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

May 1, 2007

RE: FCC ID: TE7WN310G_ATCB004856
Attention: Sai Li

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 the conducted power levels reported in the SAR report are significantly less than those reported in the EMC report. For example, the EMC report shows a max conducted power of 25.34dBm in 802.11g mode while the SAR report shows a max conducted power of only 18dBm in the same mode. This is a 7+dB difference. The 802.11b mode is a little better with the highest EMC conducted power was recorded as 20.81dBm while the highest conducted power in the same mode in the SAR report is only recorded at 19dBm and a 1.8dB difference. This is unacceptable. Please retest SAR using the 25.34 max power level as recorded in the EMC report. Please remember that the difference should not be greater than approximately 0.5dBm for conducted power.

2. Please note that the test data plots do not appear to provide the serial number of the probe. Please provide this information and please verify that the probe used is the same probe for which calibration data has been provided.

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.