



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

November 10, 2004

RE: Senao International Co., Ltd..

FCC ID: NI3-AT30V514

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The POA is not dated. Please revise.
- 2) The users manual shows this device contains a Turbo mode, however the test report does not show this. If this device does contain a Turbo mode, additional testing will be necessary. Please correct as necessary.
- 3) The users manual suggests that the lower data rates have a much higher power. Please provide information on which data rates were investigated for power measurements and what was the worse case.
- 4) The spectrum analyzer specified on page 48 appears out of calibration.
- 5) The measurement reported on page 20 for Position 5, Middle channel does not match the plot. Please review.
- 6) Please explain the derivation of the 12.0 Required SAR on page 29. It appears the Dipole Validation was  $48.8 \text{ mW/g} / 4 = 12.2$ . Please review and correct as necessary.

A handwritten signature in black ink, appearing to read "Timothy R. Johnson".

Timothy R. Johnson  
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.