

# American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

June 27, 2001

RE: Young Design  
FCC ID: NM5-A2400S

A couple comments on this Application

- 1.) FYI: The units on pp. 11 Section 4.2 of the test report appear to be wrong. Shouldn't they be MHz and not dBm?
- 2.) Can the EUT be stepped through various data rates? If so, did the emission envelope change?
- 3.) Appendix B of the owners manual indicates use of this transmission system with a Nokia product, not a Lucent / Agree. Is this correct?
- 4.) I am not certain I can show compliance with the radiated band edge requirements below 2390MHz and above 2483.5MHz. Please provide radiated band edge data using a SA setting of 1MHz RBW in both peak and average modes for the highest gain antenna. Add this as an appendix to the existing test report.
- 5.) This equipment (the amplifier) appears larger than the palm of the hand. Therefore the language of 15.19(a)(3) should appear on the device. If not the device than somewhere in the manual. If it exists in the manual please indicate where.

If you have any questions about this Application, please contact me directly.



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President and Director of Engineering  
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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.