



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

April 10, 2008

RE: Nortel Networks

FCC ID: AB6NT2G1LTEFRM3

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) The Grantee code contact listed with FCC for AB6 is Marin Sampaleanu. The Application form, Confidentiality Request form and Cover Letters are signed by Yan Papernov. Under what authority does Yan Papernov speak on behalf of Nortel Networks? We must have an unbroken chain of authority between the Grantee code contact and the person signing all required regulatory correspondence.
- 2.) The Confidentiality Request letter specifies Exhibits which typically are not held Confidential. Kindly provide additional justification for withholding Internal Photos, Test Setup photos, and Manuals from the public view. If Short-Term Confidentiality is requested, please provide a separate STC letter.
- 3.) Please provide an MPE exhibit specific to this product. You have provided a "generic" "Antenna Siting Guideline". We prefer to have clearer definitions as to what are allowed antennas, and with what maximum gain..
- 4.) Kindly provide larger, better external photographs. We prefer to have an "orthographic projection" photographic set of the device for which Certification is sought. It is impossible from the supplied photos to determine which box is the sample, nor the available controls/ports.
- 5.) The frequency range specified on Form 731 must be from the center of the lowest operating channel to the center of the highest operating channel. I believe this should be 2115-2150 MHz. Please confirm the application as needed.
- 6.) The power specified on Form 731 should be the measured power. In addition, kindly indicate if the RF power for this MIMO device is single carrier, two carrier, composite, etc.
- 7.) Please specify the maximum power rating allowed in the Rules per 2.1033(c)(7).
- 8.) Please specify the maximum voltage and current through the final amplification circuit as required by 2.1033(c)(8).
- 9.) Please provide a tune up procedure as required by 2.1033(c)(9). In lieu of a maintenance or field tune up procedure, a document describing how RF power is established and maintained during manufacturing is acceptable. Note that this document can be held confidential if listed on the Confidentiality Request letter.
- 10.) The Test Report is marked "Restricted" and "Nortel Confidential". You are reminded that Test Reports are open for public inspection at the FCC website. Test Reports are never allowed to be held Confidential.
- 11.) The Test Report appears to have active web links that supposedly open additional documents for test procedures. Embedded links are not permitted in FCC Test Reports. Kindly remove, and provide proper test procedure descriptions.

William H. Graff
President

[mailto: whgraff@AmericanTCB.com](mailto:whgraff@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. Except as described in §0.459, correspondence and responses should be considered part of the permanent submission and may be viewed from the Internet once 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.