



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

September 21, 2004

RE: Nortel

FCC ID: Nortel Networks

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

- 1) Please list the actual tunable frequency ranges for the 5825 – 5825 MHz band on the 731 form. This is what will appear on the ISM grant.
- 2) From the plots provided, please note that the bandwidth appears incorrectly reported. It appears that the 99% bandwidth is 16.57 MHz, while the 20 dB bandwidth is 17.87 MHz. Please comment/correct.
- 3) The 731 form shows a power of 54.32 mW, while the report suggests 27.227. However due to the 2 different paths, it seems that 54.32 mW should be correct. Please comment. Also note that a small typo appears to be in the power table.
- 4) If IC is being requested, please provide a copy of our IC form for this application.
- 5) Please note that IC requires that for any Permissive Change application (Reassessment) that the TCB also have copies of what was originally provided to IC on file. Please upload these documents to the additional information folder. It would be helpful to have a copy of the original Certificate if available.

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.