



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

March 27, 2003

RE: Nortel Networks

FCC ID: AB6NT1900MFRM2

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

- 1) The internal photographs should include the top and bottom of all boards included in the RF path. It appears that some photographs may be missing (i.e. bottom photograph of PA board). Please provide any missing photos.
- 2) Please provide a clearer or higher resolution copy of the label. The characters must be easily distinguished.
- 3) Please provide a separate exhibit for the test configuration photographs.
- 4) Section 6 of the 731 form appears to list RX frequencies. Please update this section to list the TX frequency range.
- 5) Please provide information regarding DC voltages/currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range
- 6) The test report seems to present radiated spurious test data following typical radiated methods such as ANSI C63.4 and then calculating TX power limits via far field equations. Please note that when the limits are given for ERP/EIRP and in dBc ($43 + 10 \log P$) then the device must be tested following substitution methods specified in EIA/TIA 603. Please reference email interpretation from Frank Coperich that defined this policy provided in a separate attachment.

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Examining Engineer

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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.