



## Class II Permissive Change Certification Application

Jan 13, 2003

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

RE : Class II Permissive Change Certification Application  
FCC Tx ID : AB6NT800MFRM

Dear Sir/Madam

Please accept this application for the class II permissive change certification of the product filed under Part 2 Subpart J, for equipment operating under Part 22 of the regulations of the Federal Communications Commission. The product for which authorization is sought is Nortel Networks' 800MHz MFRM radios. The summary of the major design modifications in the 800 MHz MFRM radios were:

- (i) Redesign of the PUPs (DC-DC converter) on the digital board
- (ii) Replacing the 64Fc VCXO with a VCO in the transceiver LO section.
- (iii) Removal of SAW filters and associated amplifiers from the RF board Rx section
- (iv) Digital and RF board interface is achieved with one rather than two Foxtor connectors.
- (v) An off the shelf fiber cables will replace the existing non-standard fiber cables.

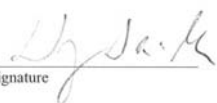
All detailed information is included in the respective exhibits as required by the Rules. Please find the following attached exhibits:

- EXHIBIT 1: Application
- EXHIBIT 2: Test Report Summary
- EXHIBIT 2A: Test Report Provided by Nortel Networks
- EXHIBIT 2B: Test Report Provided by Sanmina-SCI
- EXHIBIT 3: Technical Description
- EXHIBIT 4: Transmit Label Information
- EXHIBIT 5: External Photos
- EXHIBIT 6: Internal Photos
- EXHIBIT 7: User Manual
- EXHIBIT 8: Schematics
- EXHIBIT 9: Parts Lists
- EXHIBIT 10: RF Exposure Guidelines for PCS and Cellular

Please contact me for further information if necessary. Thank you for your attention to these matters.

Important: Please see attached request for confidentiality.

Sincerely,

  
Signature

Thomas Wong,  
Regulatory Prime, Wireless Division, Nortel Networks  
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