



Class II Permissive Change Certification Application

July 12, 2004

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

RE : Class II Permissive Change Certification Application
FCC Tx ID : AB6NT800SFRM

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 SFRM radios.

The reason for Nortel Networks to file a class II permissive change for the radio with FCC ID AB6NT800SFRM is to support additional 1xEV-DO network. The SFRM is going to support the 1xEV-DO network based on IS856 standard in addition of the existing IS95 and IS2000 network (have been filed under FCC ID AB6NT800SFRM already). Therefore, tests were carried out to ensure that the radio with the new modulation schemes (QPSK, 8-PSK, and 16-QAM) based on IS856 was still meeting the FCC Part 22 requirements. No hardware changes were required to be made in the radio to support the IS856 carrier.

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

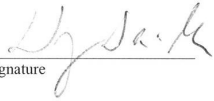
- EXHIBIT 1: Application
- EXHIBIT 2: Test Report Summary
- EXHIBIT 2A: Test Report Provided by Nortel Networks (IS95)
- EXHIBIT 2B: Test Report Provided by Sanmina-SCI
- EXHIBIT 2C: Test Report Provided by Nortel Networks (IS856)
- EXHIBIT 3: Technical Description
- EXHIBIT 4: Transmit Label Information
- EXHIBIT 5: External Photos
- EXHIBIT 6: Internal Photos
- EXHIBIT 7: Test Setup Photo
- EXHIBIT 8: Schematics
- EXHIBIT 9: Parts Lists
- EXHIBIT 10: RF Exposure Guidelines for PCS and Cellular
- EXHIBIT 11: User Manual



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,
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