

## **Class II Permissive Change Certification Application**

Aug 24, 2004

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

RE :Class II Permissive Change Certification ApplicationFCC Tx ID :AB6NT800MFRMIC ID:332292158

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 main reason for Nortel Networks to file a class II permissive change for the radio with FCC ID AB6NT800MFRM is to support *1xEV-DO IS856 Carrier*.

The 1xEV-DO carriers have been tested with two versions of PAs (old version and a cost reduced version) which were tested for IS95 carriers before under the same AB6NT800MFRM FCC ID. The latest tests were done to ensure the radios can meet FCC Part 2 and 22 requirements with 1xEV-DO carriers. No extra hardware change is required to support 1xEV-DO carriers.

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 for MFRM with DOM
EXHIBIT 2A:	CE Test Report#1 Provided by Nortel Networks
EXHIBIT 2B:	CE Test Report#2 Provided by Nortel Networks
EXHIBIT 2C:	RE 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:	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 Ja. M

Thomas Wong, Regulatory Prime, Wireless Division, Nortel Networks *Tel:* 403-769-2425 Fax: 403-769-7806 *Email:* thomaswg@nortelnetworks.com