



## Original Equipment Certification Application

June 09, 2005

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

RE : Original Equipment Certification Application  
FCC Tx ID : AB6NT1030VBTS  
IC: 332D-VBTS1030

Dear Sir/Madam

Please accept this application for the original equipment certification application 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 VBTS (Village BaseStation) 1030 Radio Module (RM) used in VBTS.

The VBTS 1030 RM supports a single carrier for 3 sectors. 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: VBTS 1030 RM Test Report Summary
- EXHIBIT 2A: VBTS 1030 RM Test Report Provided by Nortel
- EXHIBIT 2B: VBTS 1030 RM Test Report Provided by NTS
- EXHIBIT 3: Technical Description
- EXHIBIT 4: Transmit Label Information
- EXHIBIT 5: External Photos
- EXHIBIT 6: Internal Photos
- EXHIBIT 7: Test setup Photos
- EXHIBIT 8A: Schematics (31AA pg 1-100)
- EXHIBIT 8B: Schematics (31AA pg 101-207)
- EXHIBIT 8C: Schematics (26AA pg 1-90)
- EXHIBIT 8D: Schematics (26AA pg 81-131, 38AA)
- EXHIBIT 9: Parts Lists (31AA, 26AA, 38AA)
- 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,  
Regulatory Prime, Wireless Division, Nortel Networks  
*Tel: 403-769-2425 Fax: 403-769-7806*  
*Email: thomaswg@nortelnetworks.com*