

## Certification

Issued Under the Authority of the  
Federal Communications Commission

By:

American TCB, Inc.  
6731 Whittier Avenue Suite C110  
McLean, VA 22101  
United States

Date of Grant: 02/17/2004

Application Dated: 02/17/2004

Nortel Networks Inc.  
5050-40th St NE  
Calgary, Alberta, T3J 4P8  
Canada

Attention: Thomas Wong , Regulatory Prime, Wireless Division

## NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID  
ONLY for the equipment identified hereon for use under the Commission's Rules and  
Regulations listed below.

FCC IDENTIFIER: AB6NT800MFRM2-CG

Name of Grantee: Nortel Networks Inc.

Equipment Class: Licensed Non-Broadcast Station Transmitter

Notes: CDMA Cellular Base Station

Grant Notes

| <u>FCC Rule Parts</u> | <u>Frequency<br/>Range (MHZ)</u> | <u>Output<br/>Watts</u> | <u>Frequency<br/>Tolerance</u> | <u>Emission<br/>Designator</u> |
|-----------------------|----------------------------------|-------------------------|--------------------------------|--------------------------------|
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 1M25F9W                        |
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 1M25D9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 1M25F9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 1M25D9W                        |
| 22                    | 890.76 - 890.76                  | 53.7                    | 0.0065 PM                      | 1M25F9W                        |
| 22                    | 890.76 - 890.76                  | 53.7                    | 0.0065 PM                      | 1M25D9W                        |
| 22                    | 892.26 - 893.25                  | 53.7                    | 0.0065 PM                      | 1M25F9W                        |
| 22                    | 892.26 - 893.25                  | 53.7                    | 0.0065 PM                      | 1M25D9W                        |
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 2M25F9W                        |
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 2M50D9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 2M25F9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 2M50D9W                        |
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 3M73F9W                        |
| 22                    | 869.76 - 879.24                  | 53.7                    | 0.0065 PM                      | 3M73D9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 3M73F9W                        |
| 22                    | 880.74 - 889.26                  | 53.7                    | 0.0065 PM                      | 3M73D9W                        |

Power output listed is conducted. The antenna(s) used for this transmitter must be fixed-mounted  
on outdoor permanent structures. RF exposure compliance is addressed at the time of licensing, as  
required by the responsible FCC Bureau(s), including antenna co-location requirements of §1.1307  
(b)(3).