



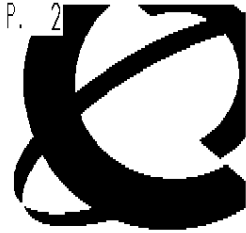
NORTEL

FAX

Date: April 10, 2007
To: David Ringle – IEEE Standards Department - 732-875-0524
From: Michelle Lee, IP Counsel
No. of Pgs: 5

Patent Holder Statement
IEEE 802.20 Standard (2007/2008)
Local and Metropolitan Area Networks – Standard Air Interface for Mobile Broadband Wireless
Access Systems Supporting Vehicular Mobility – Physical and Media Access Control Layer
Specification (2007/2008)

Letter and Letter of Assurance attached.



April 10, 2007

Via Facsimile

Mr. David Ringle
Patent Committee Administrator
IEEE Standards Department
445 Hoes Lane, P.O. Box 1131
Piscataway, New Jersey
USA 08855-1331

Dear Mr. Ringle:

Re: Letter of Assurance for Essential Patents
Standard No.: IEEE P802.20 Standard (2007/2008)
Standard Title: Local and Metropolitan Area Networks – Standard Air Interface for Mobile
Broadband Wireless Access Systems Supporting Vehicular Mobility – Physical and Media
Access Control Layer Specification (2007/2008)

Nortel Networks submits this letter together with the attached Letter of Assurance for
Essential Patents (LOA) with respect to the above referenced Proposed IEEE 802.20
Standard.

To the extent a Nortel Networks patent or patent application issues that has a claim that, as
issued, is essential to practice the approved and adopted IEEE 802.20 Standard or any
approved and adopted corrigenda revision thereof to the extent within the same scope of
the current approved 802.20 PAR charter (excluding any subsequent IEEE Amendment
Standards), Nortel Networks Limited declares that it is willing, upon written request, to make
available non-exclusive licenses under such essential claims of such patent on a non-
discriminatory basis and under reasonable terms and conditions for compliance with the
resulting approved and adopted IEEE 802.20 Standard or corrigenda revision thereof.

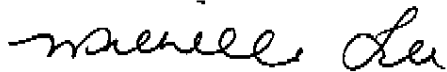
Michelle Lee
IP Counsel
Nortel Networks
195 The West Mall, 5th Floor, MS TO5/05/003, Toronto, Ontario, Canada M9C 5K1
T 905-863-1148 F 905-863-1987 mleeelaw@nortel.com

It is understood that if such approved IEEE 802.20 Standard is subsequently withdrawn, Nortel has no obligation to license a party requesting a license after such withdrawal.

Any party that would be interested in any such license under such essential patents may write to Richard Weiss, Deputy IP Counsel - Licensing Lead at 2221 Lakeside Boulevard MS 9917/B2U, Richardson, Texas 75082 or by fax at (972) 884-3127.

This letter of assurance does not grant any right to IEEE with respect to Nortel copyrights or other intellectual property rights (including patent rights) that relate to the [Proposed] IEEE 802.20 Standard.

Regards,



Michelle Lee

ML/nm

cc Richard Weiss, Nortel Networks

LETTER OF ASSURANCE FOR ESSENTIAL PATENTS

Please return via mail,
e-mail (.pdf), or FAX to:

Secretary, IEEE-SA Standards Board Patent Committee
Institute of Electrical and Electronics Engineers, Inc.
445 Hoes Lane
Piscataway, NJ 08854 USA
FAX (+1 732-875-0524) e-mail: patcom@ieee.org

No license is implied by submission of this Letter of Assurance

A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Nortel Networks Limited

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Richard Weiss, Deputy IP Counsel -
Licensing Lead

Address: 2221 Lakeside Boulevard, M/S 991/14/B20, Richardson, Texas, 75082

Telephone: 972-685-4739

Fax: 972-684-3127

E-mail: weissr@nortel.com

URL: _____

Note: The IEEE takes no position with respect to the reasonableness of rates, terms, and conditions of the license agreements offered by patent holders or patent applicants. To that end, the IEEE will not review and does not endorse the contents nor confirm the continuing accuracy or consistency of any web sites listed above.

C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE P802.20 Standard

Title: Local and Metropolitan Area Networks – Standard Air Interface for Mobile Broadband Wireless Access Systems Supporting Vehicular Mobility – Physical and Media Access Control Layer Specification (2007/2008) (excluding any subsequent IEEE Amendment Standards)

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

In accordance with Clause 6 of the *IEEE-SA Standards Board Bylaws*, the Patent Holder hereby declares that its licensing position with respect to claims of any patent that issue that it may hold or control, the use of which would be essential to create a compliant implementation of either mandatory or optional portions of the approved IEEE Standard resulting from the [Proposed] IEEE Standard amendment identified above, is as follows (*check one box only*):

1. The Patent Holder will grant a license without compensation to an unrestricted number of applicants on a worldwide, non-discriminatory basis with reasonable terms and conditions to comply with the [Proposed] IEEE Standard.
2. The Patent Holder will grant a license under reasonable rates to an unrestricted number of applicants on a worldwide, non-discriminatory basis with reasonable terms and conditions to comply with the IEEE Standard.
3. The Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 above.
4. The Patent Holder states that, without conditions, it will not enforce any of its present or future patent(s) against any person or entity creating a compliant implementation of the [Proposed] IEEE Standard.
5. I am not aware of any patent(s) and/or patent application(s) that my company may hold or control that would be essential to create a compliant implementation of the [Proposed] IEEE Standard.

[Note: Completion of the following section is optional. Nothing in this Letter of Assurance shall be interpreted as giving rise to a duty to conduct a patent search.]

If the Patent Holder owns or controls patent(s) and/or application(s) that it believes may be essential to create a compliant implementation of the [Proposed] IEEE Standard, please specify the following:

Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____

Patent/Application Number: _____
Title: _____

Use additional pages, as necessary.

E. SIGNATURE:

Print name of authorized person: MICHELLE LEE

Title of authorized person: IP COUNSEL

Signature of authorized person: Michelle Lee Date: APRIL 10, 2007

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable upon acceptance by the IEEE-SA Standards Board Patent Committee.

The IEEE Patent Policy and the procedures used to execute that policy are documented in the IEEE-SA Standards Board Bylaws and the IEEE-SA Standards Board Operations Manual, available at <http://standards.ieee.org/resources/index.html#guides>. These documents must be read and understood before completing and submitting this form.