

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) email: patcom@ieee.org

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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
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: _____

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C. IEEE STANDARD or PROPOSED IEEE STANDARD:

Number: IEEE P802.11n
Title: Wireless Local Area Network (WLAN) – High Throughput

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 any patent(s) and/or patent applications(s) 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 the [Proposed] IEEE Standard identified above, it 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 [Proposed] 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 claim(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: ~~Unpublished Patent Applications~~ PCT/CA2005/001563 Publication # WO2006-039801
Title: System and Method for Low Density Parity Check Encoding of Data Unpublished U.S. pending application to be identified

Patent/Application Number: US 11/393,622 Publication 2006-0242534
Title: Low Density Parity Check (LDPC) Code

Patent/Application Number: _____
Title: _____
Patent/Application Number: _____
Title: _____

ML
Michelle Lee
APRIL 18/07

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: March 14, 2006

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.