

**LETTER OF ASSURANCE FOR ESSENTIAL PATENTS**

Please return 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)

*No license is implied by submission of this Letter of Assurance*

**A. PATENT HOLDER/ORGANIZATION:**

Legal Name of Organization: IPR Licensing, Inc.

**B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:**

Name & Department: Donald M. Boles, Vice President and Chief Patent Counsel  
Address: 3411 Silverside Rd, Concord Plaza, Ste 105, Hagley Bldg, Wilmington, DE 19810 USA  
Telephone: 610-878-7865 Fax: 610-878-7844 E-mail: donald.boles@interdigital.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 p802.11k  
Title: Amendment to Standard [For] Information Technology Telecommunications and Information Exchange Between Systems-LAN/MAN Specific Requirements-Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) specifications: Radio Resource Measurement of Wireless LANs

**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 application(s) that it may hold or control, the use of which would be essential to create a compliant implementation of the [Proposed] IEEE Standard identified above, is as follows (**check one box only**):

- 1. The Patent Holder is prepared to 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 is prepared to 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 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: Donald M. Boles

Title of authorized person: Vice President and Chief Patent Counsel

Signature of authorized person:  Date: May 31, 2005

*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.*