JUL.24.2006 11:41AM PHILIPS USA NO.921

P.18

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.
(1 -)/	445 Hoes Lane
	Piscataway, NJ 08854 USA FAX (+1 732-875-0524) e-mail: patcom@ieee.org
	FAA (+1 /32-0/3-0324) 6-man. patcom@resc.org
	No license is implied by submission of this Letter of Assurance
A. PATENT HOLDER/ORG	
Legal Name of Organization:	Symbol Technologies, Inc.
B. PATENT HOLDER'S CO	NTACT FOR LICENSE APPLICATION:
Mame & Denaminent	aron Bernstein, Legal Department
Address: Or	e Symbol Plaza, MS: A-6, Holtsville, NY 11742-1300
Telephone: 631.738.4055 URL: www.symbol.com	Fax: 631.738.4110 E-mail: aaron.bernstein@symbol.com
URL: <u>www.symbol.com</u>	
goreements offered by patent if	ion with respect to the reasonableness of rates, terms, and conditions of the license holders or patent applicants. To that end, the IEEE will not review and does not rm the continuing accuracy or consistency of any web sites listed above.
C. IEEE STANDARD or PR	OPOSED IEEE STANDARD:
Number: 802.11s Title: ESS Mesh Networ	king
D. PATENT HOLDER'S PO	SITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:
licensing position with respect which would be essential to co	f the IEEE-SA Standards Board Bylaws, the Patent Holder hereby declares that its it o any patent(s) and/or patent application(s) that it may hold or control, the use of eate a compliant implementation of either mandatory or optional portions of the ntified above, is as follows (check one box only):
1. The Patent Holder we worldwide, non-discrete Standard.	Il grant a license without compensation to an unrestricted number of applicants on a fiminatory basis with reasonable terms and conditions to comply with the [Proposed]
2. The Patent Holder w worldwide, non-disc IEEE Standard.	Ill grant a license under reasonable rates to an unrestricted number of applicants on a riminatory basis with reasonable terms and conditions to comply with the [Proposed]
3. The Patent Holder is	unwilling to grant licenses according to the provisions of either 1 or 2 above.
4. The Patent Holder st against any person o	ates that, without conditions, it will not enforce any of its present or future patent(s) rentity creating a compliant implementation of the [Proposed] IEEE Standard.
5. I am not aware of an would be essential to	y patent(s) and/or patent application(s) that my company may hold or control that o create a compliant implementation of the [Proposed] IEEE Standard.
[Note: Completion of the foli- giving rise to a duty to condu	lowing section is optional. Nothing in this Letter of Assurance shall be interpreted as act a patent search.]
If the Patent Holder owns or compliant implementation of	controls patent(s) and/or application(s) that it believes may be essential to create a the [Proposed] IEEE Standard, please specify the following:

Title:

Patent/Application Number:

Patent/Application Number:
Patent/Application Number:
Use additional pages, as necessary.
E. SIGNATURE:
Print name of authorized person: Aaron Bernstein
Title of authorized person: Vice President & Deputy General Counsel Signature of authorized person: Date: Date:

NO.921

P.19

PHILIPS USA

JUL.24.2006 11:42AM

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.