

6.3 Patents

The patent policy is set forth in [clause 6](#) of the IEEE-SA Standards Board Bylaws and is incorporated herein by reference.

Letters of Assurance are to be e-mailed (preferred), faxed, or mailed to the IEEE Standards Association (to the attention of the PatCom Administrator). The PatCom Administrator shall record both the date on which the IEEE receives and the date the IEEE accepts the Letter of Assurance. Completed Letters of Assurance are accepted by the PatCom Administrator or by PatCom upon referral from the PatCom Administrator.

Unless the Letter of Assurance is received from an individual within the issuing organization who has clear authority for intellectual property and legal matters, the IEEE Standards Association (PatCom Administrator) shall send a certified letter, return receipt requested, to the General Counsel of the issuing organization to confirm receipt of the Letter of Assurance and to ensure that the Letter of Assurance is factually correct and was submitted by an appropriate individual within the issuing organization. No response to this letter, other than the return receipt, is required.

Upon request, the IEEE will make available copies of any Letter of Assurance and its attachments. Letters received after 31 December 2006 shall be posted on the IEEE-SA website.

Deleted: Patent holders or patent applicants shall submit letters of assurance to the IEEE Standards Department (to the attention of the [PatCom Administrator](#)). The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the time of IEEE-SA Standards Board review of the standard for approval.¶

¶ In the event that a patent or patent application may apply to a standard and a letter of assurance cannot be obtained, the working group shall refer this matter to the [PatCom Administrator](#).¶

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Deleted: The IEEE will make public the contact information about the patent holder or patent applicant that is provided in the letter of assurance.¶

6.3.1 Public notice

The following notice shall appear when the IEEE receives assurance from a known patent holder or patent applicant prior to the time of publication that a license will be made available to all applicants either without compensation or under reasonable rates, terms, and conditions that are demonstrably free of any unfair discrimination.

Attention is called to the possibility that implementation of this standard may require use of subject matter covered by patent rights. By publication of this standard, no position is taken with respect to the existence or validity of any patent rights in connection therewith. The IEEE shall not be responsible for identifying Essential Patent Claims for which a license may be required to create a compliant implementation of an IEEE standard or for conducting inquiries into the legal validity or scope of those patents that are brought to its attention. A patent holder or patent applicant has filed a statement of assurance that it will grant licenses under these rights without compensation or under reasonable rates and nondiscriminatory, reasonable terms and conditions to applicants desiring to obtain such licenses. The IEEE makes no representation as to the reasonableness of rates, terms, and conditions of the license agreements offered by patent holders or patent applicants. Further information may be obtained from the IEEE Standards Association.

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If the IEEE has not received Letters of Assurance prior to the time of publication, the following notice shall appear:

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1 Attention is called to the possibility that implementation of this standard may require use
2 of subject matter covered by patent rights. By publication of this standard, no position is
3 taken with respect to the existence or validity of any patent rights in connection
4 therewith. The IEEE shall not be responsible for identifying Essential Patent Claims for
5 which a license may be required to create a compliant implementation of an IEEE
6 standard or for conducting inquiries into the legal validity or scope of those patents that
7 are brought to its attention.

Deleted: patents or patent applications

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8 6.3.2 Call for patents

9 The chair or the chair's delegate of an IEEE standards-developing working group or the chair of
10 an IEEE standards sponsor shall be responsible for informing the members of the working group
11 that if any individual believes that Patent Claims might be Essential Patent Claims, that fact
12 should be made known to the entire working group and duly recorded in the minutes of the
13 working group meeting. This request shall occur at every standards-developing meeting.

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Deleted: essential to the
implementation of the standard

Deleted: request

15 The chair or the chair's delegate shall ask any patent holder of or patent applicant for a Patent
16 Claim that might become an Essential Patent Claim to complete and submit a Letter of
17 Assurance in accordance with Clause 6 of the *IEEE-SA Standards Board Bylaws*. Information
18 about the draft standard will be made available upon request.

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essential

Deleted: submit either a patent letter

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Deleted:) or a statement that the
potential essential patent holder is not
aware of any patents or patent
applications that it owns that would be
infringed by a compliant implementation
of the standard

19 6.3.3 Withdrawn standards

20 All active IEEE standards are subject to periodic review for reaffirmation, revision, stabilization,
21 or withdrawal every five years. Thus, any standard that incorporates patented technology may at
22 some point in time be withdrawn. Clause 6 of the *IEEE-SA Standards Board Bylaws* contains
23 policies concerning the period of validity for any Letter of Assurance received from a party
24 regarding an Essential Patent Claim.

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Patent letters of assurance or non-
awareness statements from potential
essential patent holders shall be submitted
to the PatCom Administrator.¶

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25 6.3.4 Multiple Letters of Assurance and Blanket Letters of Assurance

26 A Submitter may provide the IEEE with a Blanket Letter of Assurance which covers all Essential
27 Patent Claims the Submitter may currently or in the future hold or control. A Submitter may
28 submit separate Letters of Assurance providing separate assurances for different Patent Claims
29 that might become Essential Patent Claims.

Deleted: claiming a patent, issued or
under application

30 Over time, a Submitter may also provide multiple assurances for a given Patent Claim by
31 submitting multiple Letters of Assurance for such claim. For Essential Patent Claims, each such
32 Letter of Assurance shall be binding on the Submitter. Each potential licensee may choose to
33 invoke the terms of any applicable Letter of Assurance accepted by the IEEE, with one
34 exception: If a Submitter has signed and submitted a Letter of Assurance specifically identifying
35 a Patent Claim before or concurrently with signing and submitting a Blanket Letter of Assurance,
36 the Blanket Letter of Assurance cannot be invoked as to the specified Patent Claim. (The
37 Submitter, however, may submit a separate specific Letter of Assurance offering the Blanket
38 Letter of Assurance terms for the specified Patent Claim.) The intention of this paragraph is to
39 permit the Submitter to offer alternative assurances, and to permit the potential licensee to
40 choose from among the alternative assurances offered.

Deleted: **6.3.4 Disclaimer**¶
The IEEE is not responsible for
identifying patents or patent applications
for which a license may be required to
implement an IEEE standard or for
conducting inquiries into the legal
validity or scope of those patents that are
brought to its attention.¶

1 If, after submitting a Blanket Letter of Assurance, a Submitter acquires a Patent Claim or an
2 entity that owns or controls a Patent Claim, the existing Submitter's Blanket Letter of Assurance
3 shall apply to such acquired Patent Claims unless the acquired entity or the holder of the
4 acquired Patent Claim has submitted a Letter of Assurance before the acquisition. Any Blanket
5 Letter of Assurance submitted by the acquired entity or the holder of the acquired Patent Claim
6 before the acquisition shall continue to apply to acquired Patent Claims covered by such letter
7 (but not to the acquirer's Patent Claims). Letters of Assurance covering specified Patent Claims
8 shall continue to apply to specified Patent Claims, whether acquired in the acquisition or held by
9 the acquirer before the acquisition, as provided in this Operations Manual. Nothing in this
10 paragraph shall prevent an acquiring party from asking a seller of an acquired Patent Claim or
11 acquired entity to submit additional Letters of Assurance before closing of the acquisition.

12 6.3.5 Applicability of Letters of Assurance to Amendments, Corrigenda, or

13 Revisions

14 A Letter of Assurance referencing an amendment, corrigenda, or revision will remain in force for
15 the application of the Essential Patent Claim(s) to the technology specified in the amendment or
16 corrigenda after being merged into the IEEE Standard and for subsequent revisions of the
17 Standard.

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19 Use of the same Essential Patent Claim(s) for new fundamental applications in a future
20 amendment, corrigenda or revision of the IEEE Standard will require a new Letter of Assurance.
21 For example, the re-use of collision detection in the IEEE Standard 802.3 does not require a new
22 Letter of Assurance because its re-use by various amendments to IEEE Standard 802.3 is not a
23 new fundamental application. In contrast, the re-use of an IEEE Standard 802.3 physical layer
24 device for IEEE Standard 1394 would require a new Letter of Assurance because its re-use is a
25 new fundamental application. [Note to Draft: Seeking better example; suggestions welcome]
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