

IEEE 802.3 Maintenance Task Force 15th March 2011, Singapore

Wael William Diab
Chair, IEEE 802.3 Maintenance TF
Vice-Chair, IEEE 802.3 Working Group
wdiab@broadcom.com

Agenda

- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Discuss new maintenance request
- Discuss interpretation requests
- P802.3 Revision (IEEE 802.3bh)

Instructions for the WG Chair

The IEEE-SA strongly recommends that at each WG meeting the chair or a designee:

- Show slides #1 through #4 of this presentation
- Advise the WG attendees that:
 - The IEEE's patent policy is consistent with the ANSI patent policy and is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
 - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
 - There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- Instruct the WG Secretary to record in the minutes of the relevant WG meeting:
 - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
 - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
 - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG chair review the guidance in *IEEE-SA Standards Board Operations Manual* 6.3.5 and in FAQs 12 and 12a on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE-SA Standards Board.

Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy. Participants:

- “Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
 - “Personal awareness” means that the participant “is personally aware that the holder may have a potential Essential Patent Claim,” even if the participant is not personally aware of the specific patents or patent claims
- “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of such potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
- The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group

Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2

- Early identification of holders of potential Essential Patent Claims is strongly encouraged
- No duty to perform a patent search

Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards Bylaws

<http://standards.ieee.org/guides/bylaws/sect6-7.html#6>

IEEE-SA Standards Board Operations Manual

<http://standards.ieee.org/guides/opman/sect6.html#6.3>

Material about the patent policy is available at

<http://standards.ieee.org/board/pat/pat-material.html>

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/board/pat/index.html>

This slide set is available at <http://standards.ieee.org/board/pat/pat-slideset.ppt>

Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
 - Either speak up now or
 - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
 - Cause an LOA to be submitted

Other Guidelines for IEEE WG Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
 - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
 - **Don't discuss specific license rates, terms, or conditions.**
 - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - Technical considerations remain primary focus
 - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
 - **Don't discuss the status or substance of ongoing or threatened litigation.**
 - **Don't be silent if inappropriate topics are discussed ... do formally object.**

See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

Agenda and Minutes Motions

- Motion to approve the agenda
 - M: M. Bennett S: H. Barrass
 - Passes by voice vote without opposition

- Motion to approve the January 2011 minutes
 - M: H. Barrass S: D. Dove
 - Passes by voice vote without opposition

Maintenance Request Status

- 33 Open Maintenance requests
- 1 new request since January
 - Related to IEEE Std 802.3az-2010
- Current status of open requests:

Balloting	0
Ready for ballot	26
Awaiting clarification	0
Errata	0
To be categorised	7

New requests

<u>Req #</u>	<u>Standard</u>	<u>Subclause</u>	<u>Subject</u>
1234	802.3az-2010	70	EEE Typos for Missing Text

Maintenance Request 1234 Notes

- State to change to be “Ready for Ballot”
- No change to proposed remedy
- Straw poll to recommend the above:
- Y: 9 N: 0

Interpretation Request 1-03/11

- <http://www.ieee802.org/3/interp/interp-1-0311.pdf>
- Response to the request
 - This request is being returned to you because the question asked does not constitute a request for interpretation but instead a request for consultation. Generally, an interpretation request is submitted when the wording of a specific clause or portion of a standard is ambiguous or incomplete. The request should state the two or more possible interpretations or the lack of completeness of the text.

Interpretation 1-3/11 Motion

- Move to approve the response to the interpretation request 1-3/11 as captured in diab_1_0311.pdf.
- M: M. McCormack
- S: B. Grow
- Y: 10 N: 0 A: 0
- Tech (75%)
- Motion Passes

Interpretation Request 2-03/11

- <http://www.ieee802.org/3/interp/interp-2-0311.pdf>
- Response to the request
 - This request is being returned to you. Interpretations are a unique form of commentary on the standard. They are not statements of what the standard should have done or meant to say. Interpretations cannot change the meaning of a standard as it currently stands. Even if the request points out an error in the standard, the interpretation cannot fix that error.

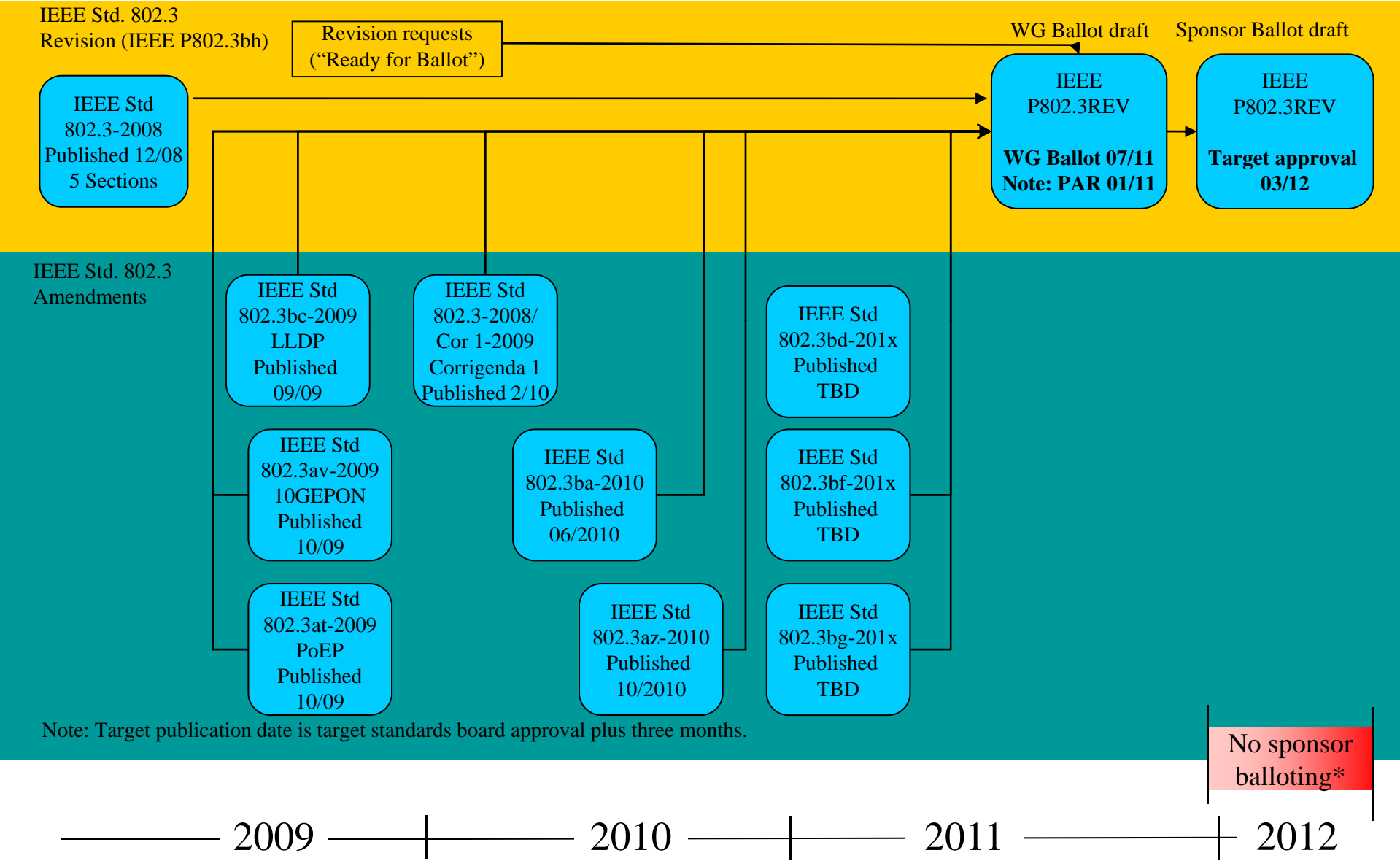
Interpretation 2-3/11 Motion

- Move to approve the response to the interpretation request 2-3/11 as captured in diab_1_0311.pdf.
- M: M. McCormack
- S: D. Feldman
- Y: 9 N: 0 A: 2
- Tech (75%)
- Motion Passes

Requests for WG Preview

- Move to
 - Include the following maintenance request in the WG preview package for the revision:
1234
- M: M. Bennett S: D. Dwelley
- Tech (75%)
- Motion Passes by voice without opposition

IEEE Std 802.3 revision plan



Consensus on Revision Plan

- Maint Chair to work with IEEE Staff and WG Chair for a request for a consolidated edition
 - Include Kim and Michelle on all correspondence
 - Supply staff editor with source files of projects in process
 - Communicate TF preference for additional section starting with C78
- List of amendments to be included
 - Published: av, bc, at, Cor 1, ba, az
 - In process: bd, bg, bf
 - All errata as of 3rd printing + av erratum (maint request 1227)
- Task Force Review: Plan to do a TF informal review (“snapshot”) for May interim. Scope limited to below and depends on step 1 above:
 - Checking the consolidated edition for conflicts
 - Folding in the relevant maintenance requests
 - Coordinating changes with .3.1 / OAM and delete GDMO
 - Not a “traditional” full TF review with comment tool etc.
- Plan to show the WG Preview draft and request WG approval for WG Ballot during the July plenary
- Submit plan to RevCom in 2011 assuming approval date will be in 2012 or afterwards (> 3 years)

Motion to Adjourn

- Move to adjourn
 - M: B. Grow S: J. Mandin
 - Proc (50%)
 - Motion passes by voice without opposition
- Adjourned at 3.05pm

Maintenance Web Information

- IEEE 802.3 Maintenance web site:
<http://www.ieee802.org/3/maint/index.html>
- IEEE 802.3 Maintenance request form is available at:
http://www.ieee802.org/3/private/maint/revision_request.html
- Access information
Username: *****
Password: *****
(Password **is** case sensitive)
- IEEE 802.3 Maintenance reflector
stds-802-3-maint@ieee.org