



**IEEE 802.3  
Maintenance Task Force  
16<sup>th</sup> May 2013,  
Victoria, BC, Canada**

**Wael William Diab**  
Chair, IEEE 802.3 Maintenance TF  
Vice-Chair, IEEE 802.3 Working Group  
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# Agenda

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- Introduction
- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Maintenance request status
  - Maintenance requests #1237-1242
- Future meetings

# 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 [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:
  - “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
- 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/develop/policies/bylaws/sect6-7.html#6>

IEEE-SA Standards Board Operations Manual

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

Material about the patent policy is available at

<http://standards.ieee.org/about/sasb/patcom/materials.html>

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at  
<https://development.standards.ieee.org/myproject/Public/mytools/mob/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.**

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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

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- Motion to approve the agenda
  - M: H. Barrass      S: M. Hajduczenia
  - Passes by voice vote without opposition
  
- Motion to approve the March 2013 minutes
  - M: H. Barrass      S: G. Zimmerman
  - Passes by voice vote without opposition



# Attendance

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- The URL to access the IEEE Meeting Attendance Tool for this meeting is...
  - <http://imat.ieee.org/>
  - Select 802.3 and log in
- The server is remotely hosted
- Please also sign the attendance sheet for the Task Force meeting minutes

# Maintenance Request Status

- 13 Open Maintenance requests
- 2 new requests since Mar 2013
- Current status of open requests:

Approved	0
Balloting	0
Ready for ballot	3
Awaiting clarification	0
Errata	0
Failed	1
To be categorised	9

## New requests

1241.	30-Apr-13	802.3-2012	72.6.10.2.1	Frame marker
1242.	16-May-13	802.3-2012	45	PCS Lane management

# Maintenance Request #1237

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- Hyperlink goes to IEEE-SA downloads page. However, text for download mislabeled as IEEE Std 802.3an-2006 with incorrect underlying file name
- Consensus for Maint Chair to work with WG Chair and staff to
  - Request that text for download on website be changed to say “IEEE Std 802.3-2012 Clause 55A Matrices”
  - Rename filename on server to be matrices.zip

# Maintenance Request #1238

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- No objection to make the change
- Change state to “ready for ballot”

# Maintenance Request #1239

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- No objection to make the change
- Change state to “ready for ballot”

# Requests 1241, 1242

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- Chair asked if there was any objection to discussing these MRs noting that they would be reported on in July and opportunity provided to discuss them at the Maintenance Task Force meeting
  - No objections

# Maintenance Request #1241

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- After examination, it seems that the word hexadecimal has been deleted throughout section 5 and in the case identified the number has been incorrectly reproduced. Other examples include Figure 73A-1, last sentence of second paragraph 74A, heading of Table 59-12 etc.
  - Quick search reveals 14 instances in D3.2 of hexadecimal and only 2 in the published
- Maint Chair and WG Chair to work with staff on identifying as errata and request a reprint of IEEE Std 802.3-2012

# Maintenance Request #1242

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- No objection to making the change
- Change state to ready for ballot
- Maint TF Chair to discuss with IEEE  
P802.3bj TF Chair opportunity to ballot as  
this clause is open



# Motion to Adjourn

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- Move to adjourn
  - M: S. Carlson      S: M. Hajduczenia
  - Proc (>50%)
  - Motion passes by voice without opposition
  
- Adjourned on Monday at 1.29pm

# Maintenance Web Information

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- 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](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