

# IEEE 802.3 Working Group Closing Plenary 13th November 2008

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Agenda, voter lists:  
<http://www.ieee802.org/3/minutes/nov08/index.html>

# Administrative agenda

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- Introductions and General announcements
  - Committee decorum
- Revise/Approve agenda
  - [www.ieee802.org/3/minutes/nov08](http://www.ieee802.org/3/minutes/nov08)
- General WG Business
  - Attendance procedures
  - Membership lists
  - Patent policy / Call for Patents

# WG Decorum

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- Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (2008 SASB Op Manual 5.3.3.5)
- Photography or recording by permission only (5.3.3.4)
- Cell phone ringers off
- Wear your badges at all times in meeting areas

# 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.



25 March 2008

(Optional to be shown)

# 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](mailto: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.**

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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

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- Approve agenda

# 802.3 Members (voters) p.1

Abbas, Ghani

Abbott, John

Abbott, Justin

Akasaka, Youichi

Alping, Arne

Anslow, Peter

Baldwin, Thananya

Bandyopadhyay, Jaya

Barkan, Ozdal

Barnette, Jim

Barrass, Hugh

Baumer, Howard

Beaudoin, Denis

Beia, Christian

Bello, Eran

Bennett, Michael

Booth, Brad

Braun, Ralf-Peter

Breuer, Dirk

Brown, Alan

Busse, Robert

Carlson, Steve

Carroll, J. Martin

Chadha, Mandeep

Chalupsky, David

Chang, Frank

Chou, Joseph

\* Chow, Jacky

Claseman, George

Cobb, Terry

Cole, Christopher R.

Coleman, Doug

Congdon, Herbert V.

Cook, Charles

D'Ambrosia, John

Daido, Fumio

Dallesasse, John

Darshan, Yair

Dawe, Piers

Delveaux, Bill

Di Minico, Chris

Diab, Wael

Dineen, Thomas

Dove, Dan

Dudek, Mike

Dupuis, Joseph

**\*in peril of losing membership**

# 802.3 Members (voters) p.2

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Effenberger, Frank

Ewen, John

Feldman, Daniel

Feng, Dongning

Fiere, Julien

Flatman, Alan

Folkens, Norbert

Frazier, Howard

Frosch, Richard

Ganga, Ilango S.

Ghiasi, Ali

\* Goergen, Joel

Granger, Russ

Green, Larry

Grimwood, Michael

Grow, Robert

Gustlin, Mark

\* Gyugyi, Paul J.

Hajduczenia, Marek

Hamano, Hiroshi

Hammond, Bernie

Hankins, Greg

Hays, Robert

Healey, Adam

Helster, David

Hirano, Kengo

Hirth, Ryan

Hopwood, Keith

Horner, Rita

Hotta, Yoshifumi

Hronik, Stanley

Huynh, Thong

Ikeda, Hiroki

Ishibe, Kazuhiko

Ishida, Osamu

Isono, Hideki

Jaeger, John

Jetzt, John

Jewell, Jack L

Jiang, Jessica

Jiang, Wenbin

Jones, Chad

\* Joo, Bheom-Soon

Jørgensen, Thomas K.

Kawatsu, Yasuaki

# 802.3 Members (voters) p.3

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Kim, Yong

Kimura, Mitsunobu

Kipp, Scott

Kobayashi, Shoukei

Koenen, David

Kolesar, Paul

Kozaki, Seiji

Kramer, Glen

\* Krishnamurthy, Subi

Kropp, Joerg

Kusano, Toshihiko

\* Lackner, Hans

Lamb, Lowell D.

Landry, D. Matthew

Lapak, Jeff

Latchman, Ryan

Law, David

Lee, Dong-Soo

Lenkisch, Andreas

Leung, Raymond W. K.

Lin, Ru Jian

Lingle, Jr., Robert

Lott, James

Lynch, Jeffrey

Lynskey, Eric

Maggiolino, Joseph

Maguire, Valerie

Maki, Jeffery J.

Malpass, Trey

Mandin, Jeff

Marris, Arthur

Martin, Arlon

Mathey, Thomas

McClay, Phil

McCormack, Michael S.

McDonough, John

McGrath, Jim

McSorley, Greg

Mei, Richard Y.

Mellitz, Richard

Miao, Tremont

Michaelis, Thomas

Millar, Jim

\* Moorwood, Andy

Mori, Kazuyuki

# 802.3 Members (voters) p.4

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Muller, Shimon

Nadeau, Gerard

Nicholl, Gary

Nomura, Takumi

\* Nordin, Ronald

Nouri, Ahmad

Nowell, Mark

Obara, Satoshi

Ofelt, David

Oganessyan, Gourgen

Otaka, Akihiro

Oulundsen, George

Palkert, Tom

Parruck, Bidyut

Patel, Shashi

Patoka, Martin

\* Peers, Neil

Pepeljugoski, Petar

Pepper, Gerald

Petrilla, John

Pillai, Velu

Pimpinella, Rick

\* Posthuma, Carl R.

Powell, Scott

Quast, Holger

Rabinovich, Rick

Rannow, Randy

Remein, Duane

Reshef, Tamir

Rimboim, Poldi

\* Ryan, Bill

\* Saeki, Naoto

Sambasivan, Sam

Sanitá, Gianluca

Sastry, Ramesh

\* Savi, Olindo

Schindler, Frederick

Schrans, Thomas

Seely, Ted

Sefidvash, Khorvash

\* Sendelbach, Lee

Shigematsu, Masayuki

Shorthill, Larry

Simsarian, Jesse

Stanford, Clayton

Steenman, Henk

# 802.3 Members (voters) p.5

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Stook, Christopher

Storaasli, Olaf

Suzuki, Ken-Ichi

Suzuki, Naok

Swanson, Steve

Szczepanek, Andre

Tajima, Akio

Takahashi, Hidenori

Takeda, Noriyuki

Takizawa, Motoyuki

Tanaka, Keiji

Thiagarajan,

Thompson, Geoffrey

\* Tomaszewski, Peter

Toyoda, Hidehiro

Träber, Mario

Traverso, Matthew

Trowbridge, Stephen

Tsuji, Shinji

Tsumura, Eddie

\* Turner, Brad

Uematsu, Kiyoshi

Vaden, Sterling A.

Vareljian, Albert

Vetteth, Anoop

Vladan, Ionel Marius

Wang, Chenxi

Weil, Jason

Weitzner, Andrew

Wertz, Jason

White, Martin

Woodruff, Bill

Woodward, Ted K.

\* Yamashita, Hajime

Yang, Yinglin (Frank)

Yokomoto, Tetsuya

Yoon, Bin Yeong

Young, George

Zhong, Lizhi

Zimmerman, George

# Potential Members (voters) p.1

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- ◆ Agata, Akira
- Alie, Stephen
- ◆ Alush, Yehuda
- Brown, Edward
- Cady, Ed
- Caggioni, Francesco
- ◆ Caldwell, Maurice
- ◆ Chung, Hwan-Seok
- ◆ Dinh, Thuyen
- Donnay, Beth
- ◆ Eisler, George
- Ellebracht, Edward
- Ellett, James
- ◆ Estes, David
- Feng, Hao
- Fogg, Michael
- Frishkorn, Eric
- Gattani, Amit
- Geng, Dongyu
- Gentieu, Paul
- ◆ Giannakopoulos, Dimitrios
- Hayden, Kirk
- Heath, Jeffrey
- Hiramoto, Kiyo
- ◆ Huumala, Dean
- Kasturia, Sanjay
- ◆ Kim, Seung-Hwan
- Kojima, Keisuke
- ◆ Kuroda, Yasuyuki
- ◆ Lee, Kyusang
- Lee, Sang-Soo
- Li, Jing
- ◆ Li, Mike Peng
- Lozano, Raul
- ◆ Magee, Anthony
- ◆ Mariotti, Carlo
- Mashimo, Daisuke
- Matsumoto, Kengo
- ◆ Meyer, Jeffrey
- Mooney, Paul
- ◆ Muscat, Angela
- Nabili, Babak (Bobby)
- Nagahori, Takeshi
- ◆ Nakamoto, Edward
- ◆ Neer, Jay

# Potential Members (voters) p.2

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◆ O'Mathuna, Padraig

◆ Panguluri, Sesa

Parnaby, Gavin

Pathak, Vijay

Rhee, June-Koo (Kevin)

Ring, William S.

◆ Sayre, Edward

◆ Shafai, Farhad

Shin, Jong-Yoon

Shioiri, Satomi

Southworth, Robert

Sparrowhawk, Bryan

Strong, Stephen

Taich, Dimitry

Tawa, Katsuhisa

Tipper, Alan

Tsai, James

Umnov, Alexander

◆ Vanderlaan, Paul

Way, Winston

Wise, Jeffrey

Yashiki, Kenichiro

◆ Yasukawa, Masaki

◆ Zivny, Pavel

- ◆ *Requested to become member (Monday)*
- *Requested to become member (Thursday)*



# LMSC Chair's Meetings (CROCKETT)

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- Monday 7-8pm How should 802 address “white space”? EC brainstorm... (Kraemer)
- Monday 8-9pm Reorganizing the plenary structure (Jeffree)
  
- Tuesday 9-noon reserved (Nikolich)
- Tuesday noon-1pm open
- Tuesday 1-2pm open
- Tuesday 3-5pm open
- Tuesday 6:30-8pm Forging consensus, addressing dominance (Thaler)
- Tuesday 8:00-10pm open
  
- Wed 9-noon open
- Wed noon-1pm open
- Wed 1-3pm 802 Task Force (Nikolich)
- Wed 3-4pm 802 future budget discussion (Hawkins)
- Wed 4-5pm prepare future nNA venue recommendations for EC decision (Rigsbee)
  
- Thursday 10-11am open
- Thursday 11am-1pm open
- Thursday 1-2pm open
- Thursday 5-7pm open