



Standards Project Authorization

1. <u>August 25, 1979</u> Date of Request	Project No. <u>809</u> Approved: <u>3/13/80</u> Date
For Standards Committee Use Only	
2. <input checked="" type="checkbox"/> New Standard <input type="checkbox"/> Revision of _____ Standard No. _____	<input type="checkbox"/> Reaffirmation of _____ <input type="checkbox"/> Withdrawal of _____ Standard No. _____
3. Project Title: <u>Local network for Computer Interconnection.</u>	
4. Scope and Purpose of Proposed Standard: <u>The proposed standard will apply to Data Processing devices which need to communicate with each other at a moderate data rate (1 M bit/sec) and within a local area (physical data path up to 4 km). The purpose of the proposed standard is to provide compatibility between devices of different manufacture so that the hardware and software customization necessary for effective data communication is minimized or eliminated.</u>	
5. Sponsor: <u>Computer Standards</u> Technical Committee	<u>Computer Society</u> Society
5a. Proposed ANSI Committee: <u>X3</u>	ANSI Project #: _____ Date Approved: _____
6. Proposed Coordination: Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to ANSI x 3 Secretary.	
Method of Coordination: <u>Communications Society</u> <u>Computer Sids. Committee (added by amendment 9/17/81 StB meeting)</u>	
7. Name of Group that will Write the Standard: <u>Microprocessor Standards</u> Subcommittee	<u>Local Network</u> Working Group
8. Estimated Final Ballot Date: <u>December 1982</u> To Technical Committee	<u>March 1983</u> To Standards Board
9. Person Delegated to Receive Communications and Conduct Liaison with Interested Bodies: Name: <u>Maris Graube</u> Company: <u>Tektronix, Inc.</u> Street address: <u>P. O. Box 500, N/S 5B-188</u> City: <u>Beaverton, OR 97077</u> State: <u>(503)</u> Zip Code: <u>644-0161</u> Telephone: <u>Ext. 6234</u>	
10. Submitted by: Name: <u>Dr. Robert G. Stewart</u> Company: <u>Stewart Research Enterprises</u> Street address: <u>1658 Belvoir Drive</u> City: <u>Los Altos, CA</u> State: <u>94022</u> Zip Code: <u>(415) 941-6699</u> Telephone:	

November 2006

Opening EC Meeting  
8 AM-10:30AM

# IEEE 802 ORGANIZATION

## EXECUTIVE COMMITTEE (EC)

**CHAIR**  
Paul Nikolich

### WORKING GROUP/TAG CHAIRS

**802.1**  
**BRIDGING/ARCH**  
Tony Jeffree

**802.3**  
**CSMA/CD**  
Bob Grow

**802.11**  
**WLAN**  
Stuart J. Kerry

**802.18 TAG**  
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Mike Lynch

**802.15**  
**WPAN**  
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**802.16**  
**BWA**  
Roger Marks

**802.17**  
**ResPackRing**  
Mike Takefman

**802.19 TAG**  
**Coexistence**  
Shellhammer

**802.20**  
**MBWA**  
Arnie Greenspan

**802.21**  
**Handoff**  
Vivek Gupta

**802.22**  
**WRAN**  
Carl Stevenson

### APPOINTED OFFICERS

**1<sup>st</sup> VICE CHAIR**  
Mat Sherman

**2<sup>nd</sup> VICE CHAIR**  
Pat Thaler

**EXECUTIVE SECY**  
Buzz Rigsbee

**RECORDING SECY**  
Bob O'Hara

**TREASURER**  
John  
Hawkins

**MEMBER  
EMERITUS**  
Geoff  
Thompson

### HIBERNATION

802.2 LLC (Dave Carlson)  
802.5 Token Ring (Bob Love)  
802.12 Demand Priority (Pat Thaler)

### DISBANDED

802.4 Token Bus  
802.7 Broadband TAG  
802.9 ISLAN  
802.14 CATV  
802.6 DQDB  
802.8 Fiber Optic TAG  
802.10 Security

# IEEE Board of Directors Action

7 July 2006

Paul Nikolich, Chair  
IEEE LAN/MAN Standards Committee

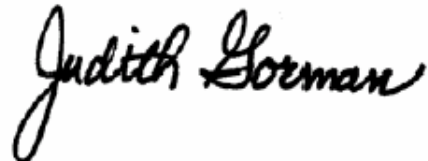
Dear Paul:

As you are already aware, IEEE received an anonymous letter dated 14 March 2006, containing several allegations critical of the practices and procedures associated with IEEE 802 meetings. IEEE's Board of Directors has retained the law firm of Dorsey & Whitney LLP to conduct a thorough, independent, and expeditious investigation of these allegations. IEEE has instructed its staff to cooperate fully with this inquiry and hopes its volunteers do likewise.

At the conclusion of its investigation, Dorsey will report its findings to the Board of Directors. At that time, the need for additional communication will be determined.

Thank you for your patience during this process. Please feel free to contact me via email at [j.gorman@ieee.org](mailto:j.gorman@ieee.org).

Sincerely,



Managing Director, IEEE-SA

cc: Claire Topp, Counsel, Dorsey & Whitney  
Don Heirman, President, IEEE-SA  
Steve Mills, Chair, IEEE-SA Standards Board

# IEEE Board of Directors Action

- Status from Jeff Raynes, IEEE executive director:  
“As far as a report to the 802 LMSC plenary session on the 13th, please feel free to tell them that the investigation is complete and the IEEE Board of Directors will be reviewing the results at a meeting on November 19 and interested parties can expect to receive a report thereafter.”
- Received via email 6NOV2006

# September 2006

## SA Standards Board Actions

### Standards Approved

#### **New:**

**P802.3aq/D4.0** Amendment: Physical Layer and Management Parameters for 10 Gb/s Operation, Type 10GBASE-LRM

**P802.3as/D3.3** - Amendment: Frame Format Extensions

**P802.16/Conformance04/D7** Standard for Conformance to IEEE 802.16 - Part 4: Protocol Implementation Conformance Statement (PICS) Proforma for Frequencies below 11 GHz

#### **Revisions:**

none

#### **Reaffirmations:**

none

#### **Corrigendum:**

none

#### **Withdrawals:**

none

# September 2006

## SA Standards Board Actions

### Projects Approved

#### **New:**

**P802.1Qat** - Virtual Bridged Local Area Networks - Amendment: 9: Stream Reservation Protocol (SRP)

**P802.1Qau** - Virtual Bridged Local Area Networks - Amendment: 10: Congestion Notification

**P802.3av** - Amendment: Physical Layer Specifications and Management Parameters for 10Gb/s Passive Optical Networks

**P802.16-2004/Cor 2** - Corrigendum 2

**P802.22.2** -Recommended Practice for the Installation and Deployment of IEEE 802.22 Systems

#### **Revisions:**

**P802.1H** –Technical Report and Guidelines Media Access Control (MAC) Bridging of Ethernet in Local Area Networks

#### **Reaffirmations:**

**None**

#### **Extensions:**

**P802.11k** - Approval Requested until December 2008 (first time extension request)

# September 2006

## SA Standards Board Actions

### **802.20 Working Group Reorganized and Reactivated**

#### **LMSC Operating Conditions post suspension:**

- objective is for WG to complete its work
- WG participants must complete Disclosure of Affiliation Forms
- WG shall start meeting again per their normal schedule
  
- Arnie Greenspan appointed to 802.20 WG Chair
  - 802.20 VC positions vacated, need filling
- 802.20 Web Site reactivated
- 802.20 Email reactivated
- Appeals continue per original schedules
  
- LMSC Oversight Committee appointed: Greenspan, Thompson and Takefman
- SASB Oversight Committee appointed.
  - SASB: Steve Mills, Don Wright, Rich Hulett, Bill Goldbach, and Bruce McClung.
  - Staff: Karen Kenny and Rona Gertz. - Counsel: Claire Topp and Michael Lindsey
- Non conflicted LMSC EC established:
  - Nikolich, Thaler, Hawkins, O'Hara, Rigsbee, Jeffree, Heile, Takefman, Lynch, Greenspan and Thompson

# Draft PARs to NesCom

- **P802.1AB** – Station and MAC Connectivity Discovery revision
- **P802.1Qav** - Forwarding and Queuing Enhancements for Time-Sensitive Streams
- **P802.1Qaw** - Management of data driven and data dependent connectivity faults
  
- **P802.15.4d** – Amendment (950 MHz in Japan)
  
- **P802.16m** – Amendment Advanced Air Interface
  
- P802.3ar—possible
- P802 Overview and Architecture, possible revision PAR as maintenance item
- P802.1AE corrigenda—Maint
- P802.3an-2006 corrigenda--Maint



# Draft Standards to Sponsor Ballot

- 802.1 (ag-Connectivity Fault Mgmt)
- 802.3 (none)
- 802.11 (none)
- 802.15 (none)
- 802.16 (g-Mgmt Plane Proc and Svcs)
- 802.17 (none)

# Draft Standards to RevCom

- 802.1 (O&A, conditional; ak-Virtual Bridged LAN: Mult Reg Port, conditional)
- 802.3 (1802.3 reaffirmation, conditional; ap-Backplane Enet, conditional)
- 802.11 (ma-802.11 revision)
- 802.15 (802.15.4a-Alternate PHY, conditional)
- 802.16 (k-MAC bridges, conditional)
- 802.17 (b-Spatially Aware Bridges, conditional)

# IEEE Staff Introductions

- Karen Kenney: 802 Ombudsman and Associate Managing Director, Business Administration
- Michael Kipness: Program Manager, Technical Program Development
- Michelle Turner: Program Manager, Document Development
- Jennifer McClain: Managing Editor, Standards Information and Industry Publishing
- Bob LaBelle: Manager, Networks and Telecommunications
- Clyde Camp: Staff support for myballot and myproject, Consultant
- Michael Lindsay: IEEE SA Counsel

# IEEE-SA/802 Task Force

- Meeting held 14SEP2006 SASB meeting
  - Topics:
    - 1) MyBallot/MyProject update: Kipness
    - 2) European Patent Office: Law-EPO gets info access for prior art search
    - 3) getIEEE802 budget: Kenney/Hawkins
    - 4) RevCom convention 6: Law
    - 5) JTC1 status: Thompson soliciting input for SC6 request
    - 6) EC Exec Session output: Nikolich
    - 7) IEEE hosting issues for 802 equipment: Napoli
    - 8) Ombudsman feedback: Kenney
    - 9) Anonymous letter feedback: Gorman
  - Participants:
    - Paul Nikolich, Steve Shellhammer, Jon Rosdahl, Bob Grow, Sahr, Grow, Camp, Law, Glenn Parsons, Geoff Thompson, Luigi Napoli, Sue Vogel, Claire Topp, Mike Kipness

# IEEE-SA/802 Task Force tentative agenda

- Ombudsman feedback - Kenney
- Get IEEE 802™ update - Hawkins/Kenney
- Attendance Software update - Labelle
- ITU-T Joint Workshop May 2007 – Parsons
- RevCom convention 6 – Grow/Law
- myBallot/myProject update – Kipness
  
- Wednesday 1-3pm

# Ombudsman update

- Kenney

# Get IEEE 802 Program Update John

- Hawkins/Karen Kenney
  - Ad hoc: Wed 9-10am

# 802 attendance SW update

- Rigsbee
- Ad hoc meeting Wed 3-4pm



# Online training update

- Thaler

# Treasurer

John Hawkins reports

# LMSC Email Ballot Recap

		yes/no/abs/dnv
• 17 SEP	802 Liaison letter to China	15/0/0/0
• 17 SEP	adopt 802 response to SC6 request	0/2/0/13
• 25 SEP	adopt V10 rev of 802 response to SC6 request	14/1/0/0
• 25 SEP	adopt V11 rev of 802 response to SC6 request	8/0/0/7
• 21 SEP	Fwd 802.17b revised PAR to NesCom	12/0/0/4
• 04 OCT	motion on 802 Interims -- ruled out of order by 802 Chair	

# Meeting Fee Waivers

- The following individuals have had their registration fees waived for this plenary session by the LMSC chair.
  - IEEE-SA Staff Participants (see slide 11)
  - Invited Participants
    - Vic Hayes (dot11)
    - Arnie Greenspan (dot20)
    - Cindy-Lee Cook (dot16)

# Tutorial Schedule

<b>Monday</b>	<b>Tuesday</b>
<b>1) 802.11s: WLAN Mesh Networking</b> 6:30-8:00PM      sponsor: Kerry	<b>3) Overview of 802.15.5 WPAN Mesh</b> 6:30-8:00PM      sponsor: Heile
<b>2) IEEE 802.16 and IMT Advanced</b> 8:00-9:45PM      sponsor: Marks	<b>4) Overview of CALM</b> 8:00-9:30PM      sponsor: Vivek Gupta
	<b>Call For Interest: Rapid PHY Selection for Reduced Energy Consumption</b> 6:30- 8:00 PM      sponsor: Grow
	21

# ISO/JTC1 SC6 update

- Geoff Thompson

# China Liaison update

- Roger Marks

# P&P Update

- Mat Sherman



# Architecture Group update

- Tony Jeffree

# Notice of PARs and SGs under consideration

- WG chairs to report
  - PARs reported earlier in the agenda
  - SGs?
    - 802.1- none
    - 802.3- renew SG on higher speed; potential SG on energy efficient Ethernet
    - 802.11- audio/visual SG
    - 802.15- renew SG alternat phy 4c
    - 802.16- none
    - 802.17- possible SG on dual ring interconnect (protection)
    - 802.18- none
    - 802.19- none
    - 802.20- none
    - 802.21- none
    - 802.22- none

# Coexistence Policy

- Roger Marks

# RAC appointment

- Geoff Thompson and Floyd Backes re-appointed to RAC
- EC Confirmation vote at closing EC meeting

# Appeal Update

- Wieczorek/Oprescu/Mollenauer appeal received 21OCT2005
  - LMSC EC hearing conducted 8MAR2006, panel issued original decision 6APR2006, JUpton requested a rehearing 2MAY2006, re-hearing held 17JUL2006, re-hearing decision issued 16AUG2006
  - JUpton filed a SASB appeal regarding the original EC Panel decision 25JUL2006, a reply brief was filed by EC 27OCT2006, hearing scheduled for 4DEC2006, Takefman will represent EC
- Yaghoobi/Puthenkulam appeal received 16FEB2006
  - LMSC EC hearing conducted 19JUL2006, panel issued decision 9AUG2006
- JUpton filed a SASB appeal regarding EC decision not to forward PAR extension request 7APR2006
  - reply brief filed 9JUN2006, hearing held 13SEP2006, Thompson represented EC
  - SASB Panel issued decision 10OCT2006
- JUpton filed a SA BoG appeal regarding SASB decision to suspend 802.20 WG 13JUL2006

# Appeal Update

- JUpton filed a SASB appeal regarding SASB decision to remove current 802.20 officers 3OCT2006
  - SA BoG panel hearing scheduled for 28FEB2007
- JUpton filed a SASB appeal regarding SASB decision to dissolve all 802.20 WG ballot pools 12OCT2006
  - SA BoG panel hearing scheduled for 28FEB2007
- Douglas Knisely filed a SASB appeal regarding SASB decision to remove him as 802.20 procedural Vice Chair 17OCT2006
  - SA BoG panel hearing scheduled for 28FEB2007
- Radhakrishna Canchi filed a SASB appeal regarding SASB decision to remove him as 802.20 liaison Vice Chair 18OCT2006
  - SA BoG panel hearing scheduled for 28FEB2007

# Meeting Planner contract status

- Rigsbee

# Network Services contract status

- Rigsbee



# TAG reciprocal voting rights

- Lynch—ad hoc meeting Wed noon-1pm

# Opening Plenary Agenda

- 1) The usual boilerplate stuff--Financial Report, Patent Policy, Membership Policy, general announcements (tutorials, new PARs, etc.)  
- 20 minutes (Nikolich, Sherman, Thaler, Rigsbee, Hawkins, O'Hara, Thompson)
- 2) Q&A from the audience with EC members (Nikolich moderates)  
-10 minutes
- 3) Rick Alfvén (for BHeile) presents “non-North American Meeting Venues“  
-10 minutes
- 4) Q&A on Mr. Alfvén presentation  
- 10 minutes (Nikolich moderates).
- 5) Closing remarks, notices:  
- 5 minutes (Nikolich)

# Opening plenary meeting update

- Presentation Update :  
non-North American meeting venues for  
IEEE 802 (Alfvin for Heile)
- Presentation given at opening plenary  
meeting
  - 10 min presentation and followed with 10 min  
Q&A

# EC meetings for the week held in Crockett

- Monday 4pm-midnight 802.20 oversight committee (closed meeting)
- Tuesday 9-11am reserved (Paul)
- Tuesday noon-1pm Coexistence Assurance Document policy (Paul)
- Tuesday 1-2pm reserved (Paul)
- Tuesday 4-6pm
- Wed 8-9am tba
- Wed 9-10am getIEEE 802 budget review (Hawkins)
- Wed noon-1pm reciprocal voting policy (Lynch)
- Wed 1-3pm 802 Task Force (Nikolich)
- Wed 3-4pm Attendance SW and Document Management discussion (Rigsbee)
- Wed 4-5pm Network Services Contract (Rigsbee) open
- Wed 5-6pm Open Office Hours (Nikolich, Mills, Kenney, Carlo?)
- Thursday 10-11am open
- Thursday 11am-1pm open
- Thursday 1-2pm open
- Thursday 5-7pm open

# End of Opening EC Meeting Start of Plenary Meeting



# IEEE802 Monday Plenary Agenda

- 11:00 Welcome Nikolich
- 11:02 802 Overview and Status Update EC members
  - WG/TAG status slides available at [www.ieee802.org/minutes/mar2006](http://www.ieee802.org/minutes/mar2006)
- 11.15 open mike Q&A all
- 11:30 802 sessions in non-North American venues Alfvin
- 11:45 Q&A all
- 11:55 General announcements/Meeting Arrangements Rigsbee
- 12:00 ADJOURN

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Stevenson

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Thompson

### HIBERNATION

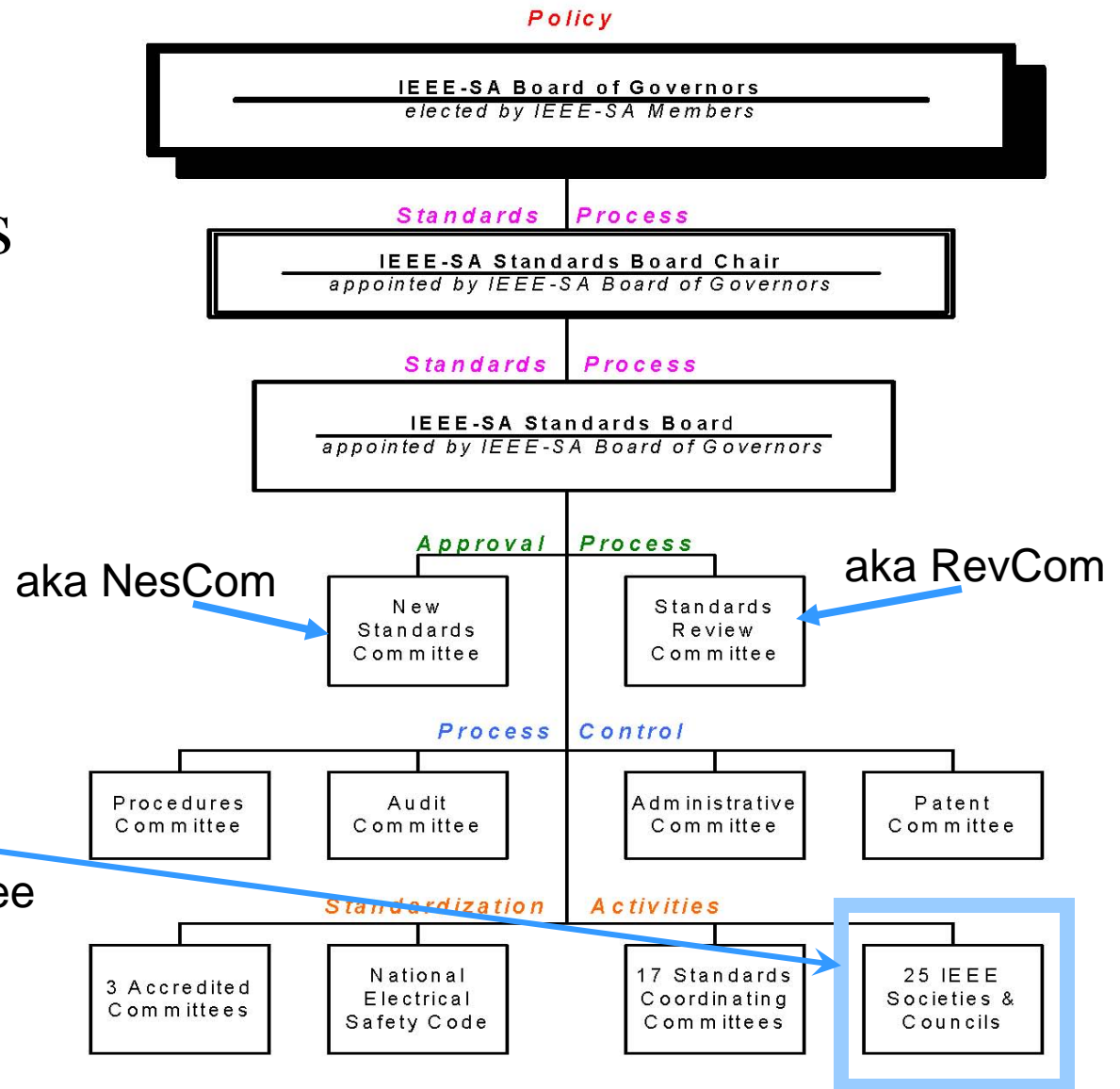
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802.7 Broadband TAG  
802.9 ISLAN  
802.14 CATV  
802.6 DQDB  
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# IEEE Standards Organization



IEEE 802 is here:  
a standards committee  
formed by the  
Computer Society

# IEEE Board of Directors Action

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- Received via email 6NOV2006

# June 2006

## SA Standards Board Actions

### **802.20 Working Group Activities Suspended until 1OCT2006 by action of SASB**

#### **Operating Conditions during suspension:**

- Text of official notice available on 802.20 web site
- 802.20 WG Chair retains voting rights on EC
  - Exception: mandatory recusal during vote on appeal re-hearing
- 802.20 Web Site is frozen but accessible to all
- 802.20 Email reflector is frozen
- Appeals continue per original schedule
- Input from 802 members invited by SASB (see following slides)

# September 2006

## SA Standards Board Actions

### **802.20 Working Group Reorganized and Reactivated**

#### **LMSC Operating Conditions post suspension:**

- objective is for WG to complete its work
- WG participants must complete Disclosure of Affiliation Forms
- WG shall start meeting again per their normal schedule
  
- Arnie Greenspan appointed to 802.20 WG Chair
  - 802.20 VC positions vacated, need filling
- 802.20 Web Site reactivated
- 802.20 Email reactivated
- Appeals continue per original schedules
  
- LMSC Oversight Committee appointed: Greenspan, Thompson and Takefman
- SASB Oversight Committee appointed.
  - SASB: Steve Mills, Don Wright, Rich Hulett, Bill Goldbach, and Bruce McClung.
  - Staff: Karen Kenny and Rona Gertz. - Counsel: Claire Topp and Michael Lindsey
- Non conflicted LMSC EC established:
  - Nikolich, Thaler, Hawkins, O'Hara, Rigsbee, Jeffree, Heile, Takefman, Lynch, 44 Greenspan and Thompson

# IEEE Staff Introductions

- Karen Kenney: 802 Ombudsman and Associate Managing Director, Business Administration
- Michael Kipness: Program Manager, Technical Program Development
- Michelle Turner: Program Manager, Document Development
- Jennifer McClain: Managing Editor, Standards Information and Industry Publishing
- Bob LaBelle: Manager, Networks and Telecommunications
- Clyde Camp: Staff support for myballot and myproject, Consultant
- Michael Lindsay: IEEE SA Counsel

# Awards

- **IEEE Std 802.3an-2006**

Awards: Bradley Booth, Sanjay Kasturia, George Eisler, Eric R. Lynskey, Mike McConnell, José Tellado, Sandeep Gupta, Terry Cobb, Chris DiMinico  
Certificates: Alan Flatman, Val Rybinski, Sterling Vaden, George Zimmerman, Brett McClellan, Gottfried Ungerboeck, Scott Powell, Paul Kish, Luc Adriaenssens, William (Bill) Jones, Henri Koeman, Shimon Muller, Pat Thaler, Chris Pagannelli, Larry Cohen, Sailesh Rao, Piers Dawe, Joseph Babanezhad, Thuyen Dinh, Shadi AbuGhazaleh

- **IEEE Std 802.3aq-2006**

Awards: David J. Law, Robert M. Grow, Bruce Tolley, David G. Cunningham, Nick Weiner, Piers Dawe, Ian H. White, John S. Abbott, Paul Kolesar, Jonathan D. Ingham, Jim McVey|  
Certificates: Richard V. Penty, Jonathan King, Lars E. Thon, Yu Sun For, Tom Lindsay, Petar Pepeljugoski, John Ewen

- **IEEE 802.15.4-2006**

Awards: Robert Poor, Marco Naeve, Monique Bourgeois Brown, Eric Gnoske  
Certificates: Phil Beecher, Ed Callaway, Francois Chin, Robert Cragie, Paul Gorday, James P. K. Gilb, Øyvind Janbu, Clinton Powell, Joseph Reddy, Zachary Smith, René Struik, Andreas C. Wolf

- **Computer Society Outstanding Contribution Award**

– Mat Sherman, 802 1<sup>st</sup> Vice Chairman

# Patent Policy

(see next four slides)

# Instructions for the WG Chair

- **At Each Meeting, the Working Group Chair shall:**
- **Show slides #1 and #2 of this presentation**
- **Advise the WG membership 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 disclosure of patents which may be essential for the use of standards under development is encouraged;
  - Disclosures made of such patents may not be exhaustive of all patents that may be essential for the use of standards under development, and that neither the IEEE, the WG, nor the WG Chairman ensure the accuracy or completeness of any disclosure or whether any disclosure is of a patent that, in fact, may be essential for the use of standards under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
  - That the foregoing advice was provided and the two slides were shown;
  - That an opportunity was provided for WG members to identify or disclose patents that the WG member believes may be essential for the use of that standard;
  - Any responses that were given, specifically the patents and patent applications that were identified (if any) and by whom.



# IEEE-SA Standards Board Bylaws on Patents

## 6. Patents

## in Standards

IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. 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 approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or
- b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.

This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.

# Inappropriate Topics for IEEE WG Meetings

- Don't discuss the validity/essentiality of patents/patent claims
- Don't discuss the cost of specific patent use
- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions, or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

**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>**

The (current) version of these slide can  
always be found at:

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**or visit**

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# Treasurer's report

- Hawkins

# Policy and Procedure update

Mat Sherman update

# On Line Training

- Pat Thaler

# Tutorial Schedule

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	55

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# Q&A

- Please step up to one of the microphones set up in the aisles to ask your questions

# Non North American Meeting Venues

- Rick Alfvin for Bob Heile

# Q&A

- Please step up to one of the microphones set up in the aisles to ask your questions

# End of Opening Plenary Meeting

# Paul Nikolich - IEEE 802 Chair

- EMAIL: p.nikolich@ieee.org
- Phone: 857.205.0050 (Cellular)
- Independent consultant in technology and new ventures working with YAS Broadband Ventures, LLC. in Boston MA
- Goals for IEEE 802 – 2006-2008
  - Encourage the development of new standards work
  - Maintain IEEE802's outstanding track record of developing data communications standards that benefit society.
  - Ensure the imperative principals of due process, consensus, openness, balance and rights of appeal are implemented.
  - Increase the efficiency of the standards development process