



Standards Project Authorization

1. <u>August 25, 1979</u> Date of Request	Project No. <u>802</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: <u>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.</u>	
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> <u>Beaverton, OR 97077 (503) 644-0161 Ext. 6234</u> City State Zip Code Telephone	
10. Submitted by: Name: <u>Dr. Robert G. Stewart</u> Company: <u>Stewart Research Enterprises</u> <u>1650 Belvoir Drive</u> <u>Los Altos, CA 94022 (415) 941-6699</u> City State Zip Code Telephone	

MAR 2010  
IEEE 802  
LMSC

Opening EC Meeting  
8 AM-10:30AM

# EC Affiliation Update

- Any changes in affiliation among EC members?

# IEEE Staff Introductions

1. Michelle Turner Program Manager, Document Development
2. Michael Kipness: Program Manager, Technical Program Development
3. Kathryn Cush: Program Manager, Technical Program Development
4. Susan Tatiner: Associate Managing Director Technical Program Development and 802 Ombudsman
5. Moira Patterson: Senior Administrator, IEEE-SA Governance & International Programs IEEE Standards Activities.
6. Kim Breitfelder: Publishing Manager, IEEE Standards Activities
7. Bob LaBelle: Director, Standards Technology Solutions
8. Christina Sahr: Technical Project Manager, Attendance Tool Support

# March Elections

- Prior to opening EC meeting
  - 802 chair candidates to notify EC Recording Secretary
  - Appointed EC members identified
- Prior to closing EC meeting
  - WG and TAG officer elections to be held
    - Please remember to record vote counts
  - letters of endorsement for all potential EC members must be on file
- During closing EC meeting
  - Report numerical results of officer elections
  - Confirmation of individuals elected to WG and TAG officers
  - 802 chair election
  - Confirmation of individuals to 802 appointed positions

# DEC09, FEB10

## SA BoG Update

- Met in Piscatway NJ DEC09 and FEB10
- Items of interest to 802 community
  - Registration Authority
    - IEEE/ISO Registration Authority agreement
      - ISO execution delayed—unknown due date
    - RAC chair unknown
  - Patent Pools
    - Power Over Enet in development
  - IEEE Conformity Assessment Program
    - Slower progress than expected, but positive traction
  - Status update on Get802 budget plans
    - No changes
  - Strategic Plan
    - Communication plan approved– flyers issued

# DEC09, FEB10

## SA Standards Board Actions

### Standards Actions (approvals)

#### **New Standards:**

**P802.1aj, dot1Qav, dot1AR, P802.17c, P802.20.2, P802.20.3**

#### **Revised Standards:**

**P802.1Xrev**

**Reaffirmations:** none

**Corrigendum:** P802.3-2008 Cor 1

**Extensions:** none

**Withdrawals:** none

# DEC09, FEB10

## SA Standards Board Actions

### Project Actions (approvals)

**New Projects:** P802.1Qbg, Qbh, P802.3bf, P802.11af, ae, P802.21c

**Modified PAR:** P802.1Qaz, P802.22

**Revisions:** P802.17-2004 revision (P802.17d)

**Reaffirmations:** none

**Corrigendum:** P802.15.4

**Withdrawals:** none

**Extensions:** P802.16h

# Draft PARs to NesCom

1. **P802.1AXbk** amendment for Protocol addressing
  2. **P802.16** amendment for Higher Reliability Networks
  3. **P802.3bg** amendment for Physical Layer and Management Parameters for Serial 40 Gb/s Ethernet Operation Over Single Mode Fiber
  4. **P802.23** new standard for Emergency Services for Internet Protocol (IP) Based Citizen to Authority Communications
- Maintenance PARs
    - tbd



# PARs due to time out DEC10

- P802.22

# Draft Standards to Sponsor Ballot

- Check with EC members
- 802.01:
- 802.03: dot3az Energy-efficient Ethernet (conditional).
- 802.11:
- 802.15:
- 802.16:
- 802.17:
- 802.20:
- 802.21:
- 802.22:

# Draft Standards to RevCom

- Check with EC members
- 802.01:
- 802.03: dot3ba 40Gb/s and 100Gb/s Ethernet (conditional).
- 802.11:
- 802.15:
- 802.16: dot16h
- 802.17:
- 802.20:
- 802.21:
- 802.22:

# Status of Study Groups

- WG chairs to report
  - SGs?
    - 802.1- none
    - 802.3 – 40Gb/s Single Mode Fibre PMD (1<sup>st</sup> extension)
    - 802.11-- QoS MAN
    - 802.15 - none
    - 802.16 - none
    - 802.17 - none
    - 802.18 - none
    - 802.19 - none
    - 802.20 - none
    - 802.21 – Wireless Backhaul SG (possible)
    - 802.22 - none

# EC Workshop Action

## 802 Architecture

- Emphasize that conformance to 802 O&A is part of the evaluation criteria by the EC in approving a PAR and that the text in the O&A be an effective tool
  - - Action: Nikolich, Implementation: WG/TAG Chairs
- WG chairs have identified at least one candidate to champion 802 O&A within the WG and resolve comments
  - Jeffree, Mat Landry, Kraemer, Heile, Marks, Lemon, Shellhammer, Klerer, Gupta, Hu, Thompson
- EC Chair and Editor—James Gilb
  - Meetings on Monday 4-6 pm and Thursday 4-6 pm.
    - Monday we will triage the outstanding comments and assign people to work on them
    - Thursday we will look over the results and discuss next steps.
- WG chairs announce the 802 O&A revision work to the working groups chairs, via email and at March10 WG opening plenary.

# EC Workshop Action Items

- ▶ 802 Architecture (7 Nikolich/Jeffree/EC)
- ▶ Distribution of Standards and Drafts (1 EC)
- ▶ Leverage (5 Marks/Nikolich/Jeffree/Gilb/Law/Hawkins)
- ▶ 30<sup>th</sup> Anniversary Celebration (5 Rigsbee/Thomson/Kraemer/Marks/Gilb)
- ▶ Disparities in WG practice for common problems (4 Rosdahl/Law/Nikolich/EC)
- ▶ Succession Training (12 Gilb/Kraemer/Nikolich/Law/Grow/EC)
- ▶ Process Changes (11 Gilb/Rosdahl/Thaler/Kraemer/Law/Marks/EC)
- ▶ Domination and other distortions to the consensus process (1 Thaler/Nikolich)
- ▶ Downloadable and Machine Readable Content (2 Thompson/Law)
- ▶ Inter-group complaints/relationships (2 Nikolich/Marks)
- ▶ Scope of 802.21 (2 Gupta/Jeffree)

# IEEE-SA/802 Task Force

- Wednesday 2-3:30pm
- Tentative Agenda
  1. ISO/IEC JTC1 WG1 status update (Kipness)
  2. Registration Authority – status ISO agreement, BoG plans (Nikolich)
  3. Single Copy Sales Channel--update (Tatiner)
  4. SA High Level MOU discussion (Law)
  5. Get IEEE802 budget (Nikolich)
  6. Action item review – Nikolich
  7. Adjourn

# LMSC Email Ballot Recap

<u>close date</u>		<u>yes/no/abs/dnv</u>	
• 08JAN	802.19.1 PR	16/00/00/00	pass
• 21JAN	Exec Secy funding	??/00/00/00	withdrawn
• 05FEB	Exec Secy funding	11/03/00/01+1	recusal pass
• 15FEB	30 <sup>th</sup> Anniv funds	15/01/00/00	pass
• 05MAR	30 <sup>th</sup> Anniv PR	14/01/01/00	pass
• 10MAR	Coffee break straw poll	????	Buzz?
• 14MAR	802.22 PR straw poll	????	Hu?



# Meeting Fee Waivers

- The following individuals have had their registration fees waived for this plenary session by the LMSC chair.
  - IEEE SA Staff
  - Invited Participants
    - Gary Robinson, Bob Metcalfe

# Tutorial Schedule

<b>Monday</b>	<b>Tuesday</b>
<b>1) Personal Space Communications</b> 6:00-7:30PM      sponsor: B Heile	
<b>2) Emergency Services</b> 7:30-9:00PM      sponsor: G Thompson	<b>IEEE 802 30<sup>th</sup> Anniversary Panel</b> 7:00-9:00 PM
<b>2) CFI-Future 802.16 Networks</b> 9:00-10:30PM      sponsor: R Marks	

# Reports

Treasurer report	John Hawkins
Esecy nNA report	Buzz Rigsbee
ECSG Emerg. Svcs	Geoff Thompson
P&P report	Mat Sherman
Appeal report	James Gilb
Radio Regulatory	Mike Lynch
30 <sup>th</sup> anniversary	Buzz Rigsbee

# EC meetings for the week

(held in Governors Boardroom)

- Monday 8-noon open
- Monday noon-6pm open
  
- Tuesday 9-11am reserved (Nikolich)
- Tuesday 11am-1pm open
- Tuesday 1-3pm open
- Tuesday 3-5pm open
- Tuesday 5-7pm open
- Tuesday 7-9pm open
  
- Wed 8-10am open
- Wed 10-noon open
- Wed noon-1:00pm open
- Wed 1:00-4pm 802 Task Force (Nikolich)
- Wed 4-5pm open
- Wed 5-6pm Copyright P&P review (Law)
  
- Thursday 10-11am 'virtual meeting' discussion
- Thursday noon-1pm open
- Thursday 1-2pm open
- Thursday 2-5pm open

# End of Opening EC Meeting Start of Plenary Meeting