



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> Street address: <u>1650 Belvoir Drive</u> <u>Los Altos, CA 94022 (415) 941-6699</u> City State Zip Code Telephone	

JUL 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 Sr. Program Manager, Document Development
2. Michael Kipness: Program Manager, Technical Program Development
3. Kathryn Cush: Program Manager, Technical Program Development
4. Karen McCabe: Staff Director, Strategic Marketing and Product Dev.
5. Lisa Yacone: NesCom and AudCom Administrator  
IEEE-SA Governance
6. Angela Thomas: Business Program Manager
7. Bob LaBelle: Director, Standards Technology Solutions
8. Carmine Hernandez: RAC Administrative Assistant

# MAY10 SA BoG Update

- Met in Beijing China MAY10
  - included outreach efforts to Chinese standards organizations and companies
- Items of interest to 802 community
  - Registration Authority
    - IEEE/ISO Registration Authority agreement execution delayed
    - RAC chair appointed—Glenn Parsons
  - Status update on Get802 budget plans--no changes
  - Strategic Plan
    - Detailed text to be issued by SA President
  - SA Staff re-organization
    - major groupings
      - Industry Connections, Technology Development and Solutions
      - Strategic Marketing and Product Development
      - Financial Management and Allied Businesses
      - International, Governance, Process Oversight, Govt Relations and Education

# SA Election Reminder

- The list of candidates is:  
<http://www.ieee.org/about/corporate/election/candidates.html>
- IEEE Standards Association Board of Governors Member-at-Large, 2011-2012
  - Karen Bartleson (Nominated by IEEE Standards Association)
  - Victor Berman (Nominated by IEEE Standards Association)
- IEEE Standards Association Board of Governors Member-at-Large, 2011-2012
  - Stanley L. Moyer (Nominated by IEEE Standards Association)
  - Glenn W. Parsons (Nominated by IEEE Standards Association)
- The list of bios and ballots will be available by Aug 1.

# MAR10 and JUN10

## SA Standards Board Actions

### Standards Actions (approvals)

**New Standards:** 802.1Qau, 802.3ba, 802.11p, 802.17c, 802.20.2, 802.30.3

**Revised Standards:** none

**Reaffirmations:** 802.16.2-2004

**Corrigendum:** none

**Extensions:** none

**Withdrawals:** none

# MAR10, JUN10

## SA Standards Board Actions

### Project Actions (approvals)

**New Projects:** P802.1AXbk, P802.3bg, P802.16n, P802.23

**Modified PAR:**

**Revisions:**

**Reaffirmations:** none

**Corrigendum:** P802.15.4-2006/Cor 1

**Withdrawals:** P802.1H

**Extensions:**

# Draft PARs to NesCom

- 1. P802.11 900 MHz operation**
  - 2. P802.16p Machine to Machine Communications**
  - 3. P802.15.4 Revision**
- Maintenance PARs
    - PAR extensions 802.11u, v, s; 802.22, dot22.2



# PARs due to time out DEC10

- P802.22

# Draft Standards to Sponsor Ballot

- Check with EC members
- 802.01: dot1Qaz, dot1Qbc
- 802.03: none
- 802.11: dot11mb, dot11s (both conditional)
- 802.15: dot15.7 (pre-conditional), dot15.4h corrigendum
- 802.16: none
- 802.17: none
- 802.20: none
- 802.21: none
- 802.22: none
- 802.23: none

# Draft Standards to RevCom

- Check with EC members
- 802.01: dot3bd, dot1Qat
- 802.03: dot3az Energy-efficient Ethernet (conditional)
- 802.11: dot11u (cond), dot11v (cond), dot11z (cond)
- 802.15: none
- 802.16: none
- 802.17: none
- 802.19: none
- 802.20: none
- 802.21: none
- 802.22: dot22.1 (conditional)
- 802.23: none

# Status of Study Groups

- WG chairs to report
  - SGs?
    - 802.1- none
    - 802.3 – none
    - 802.11– sub-1 Gigahertz (1<sup>st</sup> extension), Fast Initial Authentication (1<sup>st</sup> ext)
    - 802.15 – Personal Spaces Communications (2nd extension), Low Energy Critical Infrastructure Monitoring (initial), Medical BAN (1<sup>st</sup> extension)
    - 802.16 - none
    - 802.17 - none
    - 802.18 - none
    - 802.19 - none
    - 802.20 - none
    - 802.21 – Wireless Network Management SG (2nd extension)
    - 802.22 – none
    - 802.23 - 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, Bagby, Gilb, Barber, Lemon, Shellhammer, Lynch, Klerer, Zuniga, 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)
- ▶ 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 Subir Das/Jeffree)

# IEEE-SA/802 Task Force

- Wednesday 1-3pm
- 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 (McCabe)
  4. Get IEEE802 budget (Nikolich)
  5. Frame Maker Version support (Turner)
  6. Status of 'fast publishing' trial (Turner)
  7. Action item review – Nikolich
  8. Adjourn

# LMSC Email Ballot Recap

<u>close date</u>		<u>yes/no/abs/dnv</u>	
• 24MAY	P802.16m to SB	15/00/00/01	pass
• 05JUN	802.3ba press releases	16/00/00/00	pass



# Meeting Fee Waivers

- The following individuals have had their registration fees waived for this plenary session by the LMSC chair.
  - IEEE SA Staff listed earlier
  - Invited Participants
    - None at this time

# Tutorial/Information Schedule

<b>Monday</b>	<b>Monday</b>
<b>1) Coex. In TV Whitespace</b> 6:00-7:30PM      sponsor: S Shellhammer	
<b>2) Smart Grid: Info Update</b> 7:30-9:00PM      sponsor: B Kraemer	<b>PAR Process Information Session</b> 6:00-7:30 PM
<b>3) Low Energy Critical Infrastructure Monitoring Applications</b> 9:00-10:30PM      sponsor: B Heile	

# 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

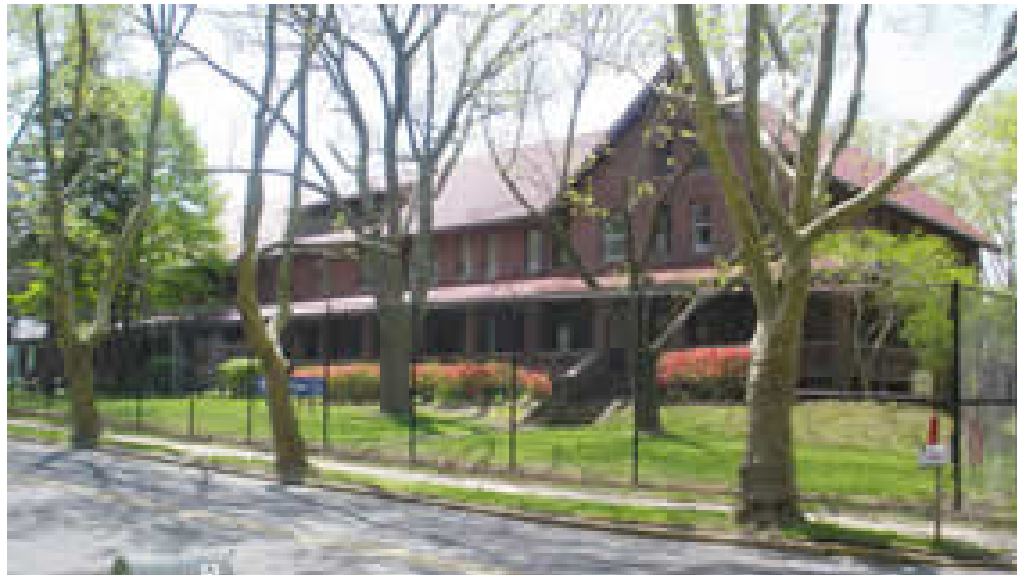
# EC meetings for the week

(held in the Edward D room)

- Monday 8-noon open
- Monday noon-9:00pm open
  
- Tuesday 9-10am Interim EC Teleconference—develop scope and purpose parameters (Rosdahl)
- Tuesday 11am-1pm open
- Tuesday 1-3pm open
- Tuesday 3-5pm open
- Tuesday 6-8pm 802 Architecture
  
- Wed 8-10am open
- Wed 10-noon open
- Wed noon-1:00pm open
- Wed 1:00-3pm IEEE 802 LMSC Task Force (Nikolich)
- Wed 3-5pm Single Copy Sales discussion (Rigsbee/McCabe)
- Wed 5-6pm open
  
- Thursday 8am-10am 802 Architecture
- Thursday 10-11am open
- Thursday noon-1pm open
- Thursday 1-6pm open
- Thursday 6:30-10:30pm Registration Authority Committee Mtg (note, not an EC mtg an SA mtg) 20

# Network History Museum?

- An opportunity to utilize the InfoAge A Science-History Center and Museum at 2201 Marconi Road, Wall, NJ as a Museum for network equipment (<http://www.infoage.org/>) has been proposed
- Are there any 802 members interested in investigating this further?



# Museum

- Preserving the heritage of the site including the historic Marconi station and major WWII radar laboratory buildings.
- Developing an 'Information Age Learning Center' in the historic buildings to preserve that heritage.



# End of Opening EC Meeting