



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: 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> <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	

Form SF 1 (4-1979)

NOV 2011  
IEEE 802  
LMSC

Opening EC Meeting  
8 AM-10:30AM

# EC Affiliation Update

- Changes in affiliation among EC members

# IEEE Staff Introductions

1. Michelle Turner Document Development
2. Patricia Gerdon: Technical Program Development
3. Kathryn Bennett: Technical Program Development
4. Karen McCabe: Strategic Mktng and Product Management
5. Bob Labelle: Stds Tech Dev & Solutions
6. Terry DeCourcelle: International Programs and Governance
7. Jody Haasz: International Programs
8. Christina Boyce: Stds Solutions Services
9. Walter Pienciak: Stds Technology Solutions
10. Francesca Drago: Document Development

# SA BoG Update

- Items of interest to 802 community
  - ISO/SA PSDO agreement signed
  - CCSA MOU signed

# SA Standards Board Actions

## Standards Actions (approvals)

**New Standards:** 802.1AEbn, 802.1BA, 802.11s

**Revised Standards:** none

**Reaffirmations:** none

**Corrigendum:** none

**Extensions:** none

**Withdrawals:** none

# SA Standards Board Actions

## **Project Actions (approvals)**

**New Projects:** P802.1AS-2011/Cor1, P802.1ASbt, P802.1AXbq, P802.1BR, P802.3bj  
P802.15.4m, P802.22a

**Modified PAR:** none

**Revisions:** none

**Reaffirmations:** none

**Corrigendum:** none

**Withdrawals:** 802.1Qbh, 802.15.4-2006/Cor1, 802.23

**Extensions:** 802, 802.1aq

# LMSC Email Ballot Recap

	<u>close date</u>	<u>topic</u>	<u>yes/no/abs/dnv</u>	<u>result</u>
1)	12SEP	802.3bj 100Gb/s pr	13/00/01/01	pass
2)	19SEP	802.11s Interworking pr	14/00/01/00	pass
3)	06OCT	Forwarding P802.1aq to SB	???	?
4)	31OCT	Industry Canada input	13/00/01/01	pass

# Meeting Fee Waivers

- IEEE SA Staff listed earlier
- Invited Participants
  - John Hawkins, former 802 EC Treasurer
- EC Motion: Approve waiving of the registration fee for the above invited participants
  - move:
  - second:



# Tutorial/Information Schedule

<b>Monday</b>	notes
<b>1) Broadband Extension and Monitoring</b> 6:00-7:30PM      sponsor: A. Mody	
<b>2) Smart Grid Status</b> 7:30-9PM      sponsor: B. Kraemer	
<b>3) open</b> 9-10:30PM      sponsor: open	

# Draft Standards to Sponsor Ballot

- Check with EC members
- 802.01:
- 802.03: dot03bh Ethernet Maintenance #10 (conditional)
- 802.11:
- 802.15:
- 802.16:
- 802.19:
- 802.21:
- 802.22:

# Items for RevCom consideration

- Check with EC members
- 802.01:
- 802.03: none
- 802.11:
- 802.15:
- 802.16:
- 802.19:
- 802.21:
- 802.22:

# Status of Study Groups

- WG chairs to report
  - SGs?
    - 802.1- none
    - 802.3 – Next Generation 100Gb/s Ethernet Interfaces for Optical Fiber (1<sup>st</sup> ext)  
Extended Ethernet Passive Optical Network (EPON) PMDs (1<sup>st</sup> ext)
    - 802.11–
    - 802.15 – Personal Spaces Communications (5th extension), TVWS 15.4 (2<sup>nd</sup> ext)
    - 802.16 -
    - 802.18 -
    - 802.19 -
    - 802.21 -
    - 802.22 – SMART Grid and Critical Infrastructure Monitoring, long range applications

# Draft PARs to NesCom

1. 802.15.9, Recommended Practice for transport of a key management protocol applied to IEEE 802.15 standards, PAR and 5C
  2. 802.22b, Standard for enhanced broadband monitoring, PAR and 5C
  3. 802.16 PAR modifications to existing amendment projects to support the split of 802.16 into separate base standards. No 5C since the scope of the projects is essentially unchanged.
    1. P802.16.1b, amendment for enhancements to support machine-to-machine applications, PAR, starts project to amend IEEE Std 802.16.1, based on existing P802.16p.
    2. 802.16p modification, amendment for enhancements to support machine-to-machine applications, PAR, continues project to amend IEEE Std 802.16.
    3. 802.16.1a, amendment for higher reliability networks, PAR, starts project to amend IEEE Std 802.16.1, based on existing P802.16n.
    4. 802.16n modification, amendment for higher reliability networks, PAR, continues project to amend IEEE Std 802.16.
- Maintenance PARs (48 hour notice)
    - TBD

# PARs due to time out DEC11

- P802.22.2—extensions presubmitted
- P802.11mb—allow to expire
- P802.11s
- Others?

# STDs due for 5 yr maintenance by DEC11

- 802.1AE-2006 MAC Security (complete amendment, then roll base+amend for reaffirmation) start before Oct 17 2011
- 802.16/conformance04

# 802 Task Force

- 802 Task Force, Wed 1-3pm, 802 Boardroom
  - Tentative agenda
    1. Single Copy Sales Channel--update (McCabe)
    2. SA Policy Changes (Bennett)
      1. Ballot pool balance
      2. Invited expert
      3. Reaffirmation and Stabilization
      4. Interpretations
    3. IEEE SA Etools update (Boyce)
    4. Network Services contract update (Rosdahl)
    5. Any other business?
    6. Action item review – Nikolich
    7. Adjourn



# Interim FEB 2012 EC meeting

- Schedule interim EC meeting for
  - Tuesday 07 FEB 2011 1-3PM ET

# JTC1 ad hoc meeting

- Schedule: tbd
- Location: co-locate w/ 802.11 ad hoc
- Topic:
  - Discuss JTC1/SC6 activities related to 802

# EC meetings for the week

## (Chicago E Exhibit Level)

- Tuesday 8-10am 802 Architecture
- Tuesday 11am-1pm open
- Tuesday 1-3pm open
- Tuesday 3-5pm open
- Tuesday 6-8pm open
  
- Wed 9-10:30am subcontractor contract discussions, Grow, Rosdahl, Rigsbee
- Wed 10:30-noon Treasurer items; Grow, Rosdahl, Rigsbee, Nikolich
- Wed noon-1:00pm open
- Wed 1:00-3pm IEEE 802 Task Force
- Wed 3:00-3:30pm Consolidated Editions
- Wed 3:30-5pm SA's International activities (e.g. MOUs, etc.) and impact on 802
  
- Thursday 8am-10am 802 Architecture
- Thursday 8-10am open
- Thursday noon-1pm open
- Thursday 1-6pm open
  
- Friday 10am-11am open

# Reports

802 Architecture

James Gilb

Treasurer report

Bob Grow

Esecy nNA report

Buzz Rigsbee

P&P report

Mat Sherman

# End of Opening EC Meeting

