



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

Form SF 1 (4-1979)

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: dot1AS, dot1Qbb, dot3bd
- 802.03: dot3az Energy-efficient Ethernet (conditional).
- 802.11: none
- 802.15: none
- 802.16: dot16m
- 802.17: none
- 802.20: dot20b
- 802.21: none
- 802.22: none

Draft Standards to RevCom

- Check with EC members
- 802.01: dot1Qau, dot1Qat (conditional)
- 802.03: dot3ba 40Gb/s and 100Gb/s Ethernet (conditional).
- 802.11: dot11p (conditional),
- 802.15: none
- 802.16: dot16h, dot16.2 reaffirmation
- 802.17: none
- 802.19: none
- 802.20: none
- 802.21: none
- 802.22: none

Status of Study Groups

- WG chairs to report
 - SGs?
 - 802.1- none
 - 802.3 – 40Gb/s Single Mode Fibre PMD (1st extension)
 - 802.11– sub-1 Gigahertz (new)
 - 802.15 – Personal Spaces Communications, Low Energy Critical Infrastructure Monitoring
 - 802.16 - GRIDMAN (1st extension)
 - 802.17 - none
 - 802.18 - none
 - 802.19 - none
 - 802.20 - none
 - 802.21 – Wireless Network Management SG (1st extension)
 - 802.22 – none
 - EC SG on Emergency Services (2nd extension)

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)
- ▶ 30th 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 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 (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 th Anniv funds	15/01/00/00	pass
• 05MAR	30 th 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

Monday	Tuesday
1) Personal Space Communications 6:00-7:30PM sponsor: B Heile	
2) Emergency Services 7:30-9:00PM sponsor: G Thompson	IEEE 802 30th Anniversary Panel 7:00-9:00 PM
2) CFI-Future 802.16 Networks 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 th anniversary	Buzz Rigsbee

EC meetings for the week

(held in Governors Boardroom)

- Monday 8-noon open
- Monday 7:30-9:00pm Emergency Services Tutorial (Grand Sierra D)

- Tuesday 9-11am reserved (Nikolich)
- Tuesday 11am-1pm open
- Tuesday 1-3pm open
- Tuesday 3-5pm open
- Tuesday 5-7pm 802 Architecture
- Tuesday 7-9pm 30th anniversary panel (room Grand Sierra D)

- Wed 8-10am open
- Wed 10-noon open
- Wed noon-1:00pm open
- Wed 1:00-4pm IEEE 802 LMSC Task Force (Nikolich)
- Wed 4-5pm open
- Wed 5-6pm Copyright P&P review (Law, room TBD)

- Thursday 8am-10am 802 Architecture
- Thursday 10-11am discussion regarding 'virtual meeting' requirements (Buzz, Rosdahl)
- Thursday noon-1pm open
- Thursday 1-2pm open
- Thursday 2-5pm open

End of Opening EC Meeting Start of Plenary Meeting