



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>1658 Belvoir Drive</u> <u>Los Altos, CA 94022 (415) 941-6699</u> City: _____ State: _____ Zip Code: _____ Telephone: _____	

Form SF 1-1a-1979

NOV 2012  
IEEE 802  
LMSC

Opening EC Meeting  
8 AM-10:30AM

draft03

# EC Affiliation Update

- Changes in affiliation among EC members

# IEEE Staff on site

- |                             |  |                |
|-----------------------------|--|----------------|
| 1. Michelle Turner:         | Document Development                         | Sr. Prgm. Mgr. |
| 2. Patricia Gerdon:         | Technical Committee Programs                 | Sr. Mgr.       |
| 3. Kathryn Bennett:         | Technical Program Development                | Prgm. Mgr.     |
| 4. Lisa Perry:              | Technical Program Development                | Prgm. Mgr.     |
| 5. Karen McCabe:            | Strat. Mktg and Product Management           | Sr. Director   |
| 6. Jodi Haasz:              | International Programs, Standards Strategist |                |
| 7. Gil Santiago             | Infrastructure Services                      | Sr. Director   |
| 8. Walter Pienciak          | Standards Technical Solutions (etools)       | Sr. Mgr.       |
| 9. Konstantinos Karachalios | SA Managing Director                         |                |

## Invited Guest

- |                |                                     |            |
|----------------|-------------------------------------|------------|
| 1. Cheryl Blum | VP, Technology and Standards at TIA | closing EC |
|----------------|-------------------------------------|------------|

# Meeting Fee Waivers

- IEEE SA Staff listed on previous slide
- Invited Participants listed on previous slide
  
- EC Motion:  
Approve waiving of the registration fee for the above Staff and invited participants

# SA BoG Update

- No BoG meetings held since JUL plenary, next meeting scheduled for 29-30NOV2012
  - Bruce Kramer continues to lead strategic plan creation to improve standards development with Chinese participants
  - The new managing director, Konstantinos Karachalios, started 20AUG2012, a few EC members met with him late AUG.

# SA Standards Board Actions

## Project Actions (approvals AUG 2012)

**New Projects:** P802.1AB-2009/Cor 1, P802.3bm 40/100Gpbs, P802.3bn EPoC, P802.11aj, P802.16.3, P802.16q

**Modified PAR:** none

**Revisions:** P802.1Q, P802.11

**Reaffirmations:** none

**Corrigendum:** none

**Withdrawals:** P802.1AXbq

**Extensions:** P802.11ac extended to DEC2014

# SA Standards Board Actions

## Standards Actions (approvals AUG/OCT 2012)

**New Standards:** P802.1AC, P802.11ad, P802.16.1b, P802.16p, P802.22.2

**Revised Standards:** P802.3 (Revision)

**Reaffirmations:** none

**Corrigendum:** P802.1Q-2011/Cor2

**Extensions:** none

**Withdrawals:** none

# LMSC Email Ballot Recap

	<u>open date</u>	<u>topic</u>	<u>yes/no/abs/dnv</u>	<u>result</u>
1)	24JUL	Continuation of \$5 single copy sales	17/00/02/00	straw poll
2)	02AUG	Higher Speed and BW assessment PR	11/00/00/03	pass
3)	08AUG	802 contribution to ITU-R M.1801	withdrawn	
4)	27SEP	Sponsor Invitation Letter	12/00/00/02	pass
5)	08SEP	802 comments to FCC on LTE	11/00/00/03	pass
6)	09SEP	authorize \$1200 for P1905.1 draft	11/00/00/03	pass
7)	14OCT	802 input WP5A M.1801&M.1450	12/00/00/02	pass
8)	17OCT	Smart Grid TAG PR	00/00/00/00	pending



# OCT EC telecon Action Items

## Item 2.0 Follow-up from Joint 802/IETF meeting

a) Thaler – conduct electronic straw poll on reflector regarding holding joint meeting between IETF and IEEE the Saturday (Mar 16) or Sunday (Mar 17) prior to the IEEE 802 March Plenary in Orlando, FL.

b) Thaler – work on proposal for uniform policy across 802 reflectors for co-ordination of work with IETF

## Item 2.1 Communication of new PARs and formation of Study Groups to IETF

a) Thaler – send email regarding “Nov 12 PARs under consideration” to IETF New Work Mailing List

b) Thaler – define proposal regarding forwarding of information regarding new project work (PARs under consideration, Study Groups) to groups external to 802

c) D’Ambrosia – create 802 webpage summarizing study group consideration for each plenary

## Item 2.2 IEEE 802 Liaisons completion

a) D’Ambrosia – Create link on 802 webpage to Haasz-developed “Working Group Liaison” webpage

## Item 3.0 Follow-up from 802s Entity application

a) Diab - report on status of IEEE-SA Std Board Ad hoc regarding inconsistencies in by-laws at IEEE 802EC Nov-12 Opening Meeting

## Item 4.0 Follow-up from 802s request to access P1905.1 recirc drafts

a) Law – Resolve the following - If a person purchase a draft and then makes a comment prior to the close of ballot, what is the person entitled to receive in response?

· Secretary received following response – Per IEEE-SASB OpMan 5.4.1 - Persons may also purchase the ballot draft for information only. Such persons may submit comments on the draft within the balloting period. However, they may not vote to approve, disapprove, or abstain on the proposed standard, nor are they entitled to receive any material other than the revised draft and responses to their comments.

## Item 5.0 Follow-up from SC6 Graz meeting

a) Kraemer – provide clarification on parties involved and approval process of PSDO joint document

b) Kraemer – address action items per Slide 18 of <https://mentor.ieee.org/802-ec/dcn/12/ec-12-0052-03-00EC-oct-9th-interim-telconference-meeting-slides.pptx>

c) Thaler – Reference Action Item 2.1.b

## Item 6.0 Follow-up from Geneva Site Visit

a) Rosdahl – Define use of space in Geneva, Switzerland for July 13 Plenary at IEEE 802EC Nov-12 Opening Meeting

## Item 7.0 Preparations for EC Workshop

a) For those attending the 802 Leadership Workshop, make room reservation to include the meeting itself, and adjustments will be made accordingly.

## Item 8.1 University Outreach

a) Any 802 EC Members who have contacts that can be leveraged for University Outreach program reach out to Law.

## Item 11.0 SA plans for World Conference on International Telecommunications (WCIT-12)

a) McCabe / Mills – provide high level summary and potential impact to 802 participants regarding WCIT-12.

## Item 13.0 Checklist for Tutorials and CFI

a) D’Ambrosia – remove link to CFI request on 802 Tutorial webpage. (Done)

## Item 14.1 Renewal of the SA/ETSI MOU

a) All WG Chairs – contact Moira Patterson regarding what each WG wants incorporated into the SA/ETSI MOU.

b) Nikolich – discuss with Moira Patterson about who can have access to full text of MOU, and identify individuals from 802 to review.

## Item 14.7 TVWhite Space incentive auctions

a) Mody – lead discussion on reflector to start working on response

# Tutorial/Information Schedule

<b>Monday</b>	notes
<b>1) Deterministic 802 Networking</b> <b>6:00-7:30PM, sponsored by 802.1WG Chair Tony Jeffree</b>	
<b>2) Applications of Layer 2 Routing</b> <b>7:30-9:00PM, sponsored by 802.15WG Chair Robert Heile</b>	
<b>3) An Introduction to 802.24 Smart Grid Technical Advisory Group</b> <b>9:00-10:30PM, sponsored by 802.24TAG Chair James Gilb</b>	

# Pre-PAR activity

Group	New	Existing
dot01		- 802.11 Bridging Study Group 1 <sup>st</sup> ext
dot03	- Distinguished minimum latency traffic in a converged traffic environment SG	- Reduced Pair 1 Gb/s Ethernet SG (2 <sup>nd</sup> ext), - Next Generation BASE-T SG (1 <sup>st</sup> ext.)
dot11		- General Link SG (1 <sup>st</sup> ext), - Pre-Association Discovery SG (1 <sup>st</sup> ext) plus other activities in Wireless Next Generation standing committee
dot15	- Layer 2 Routing SG	- Ultra low power 802.15.4 (2nd), Interest Groups: Terahertz, LED Communications, Spectrum Resource Usage
dot16	- formation of an EC OmniRAN Study Group	- HetNet SG (2nd ext)
dot18		
dot19		
dot21		
dot22		- SG for enhanced protection for signal types other than the Part 74 devices (1 <sup>st</sup> ext)
dot24		

# Draft PARs to NesCom

1. 802.1ACby Support by Ethernet over Media Oriented Systems Transport (MOST)
2. 802.1Qbz Enhancements to Bridging of 802.11
3. 802.1Qca Path Control and Reservation
4. P802.3bj 100 Gb/s Operation Over Backplanes and Copper Cables PAR modification
5. P802.3bp 1 Gb/s Operation over Fewer than Three Twisted Pair Copper Cable amendment.
6. P802.11ak amendment for Global Link
7. P802.11aq amendment for Pre-association Discovery (PAD)
8. P802.15.4q amendment for Ultra Low Power
9. P802.16r amendment for Small Cell Backhaul
10. P802.21 revision PAR for 802.21-2008
11. P802.21.1 Standard for Media Independent Services
12. P802.22.1a amendment for Advanced Beaconing

# Draft Standards to Sponsor Ballot

1. 802.01: P802.1AB Cor-1
2. 802.03: P802.3.1 (IEEE 802.3.1a) Ethernet MIBs Revision (conditional)
3. 802.11: none
4. 802.15: P802.15.4k Low Energy Critical Infrastructure Monitoring (unconditional)
5. 802.16: none
6. 802.19: none
7. 802.21: tbd
8. 802.22: none
9. 802.24: none

# Items for RevCom consideration

1. 802.01: none
2. 802.03: none
3. 802.11: none
4. 802.15: none
5. 802.16: P802.16n and P802.16.1a
6. 802.19: none
7. 802.21: tbd
8. 802.22: none
9. 802.24: none

# PARs due to time out DEC12

- If these projects will not be submitted to RevCom by the submittal deadline for the December 2012 meeting (October 15), you need to take one of the following steps:
  - 1. Request an extension for the project (PAR).
  - 2. Request withdrawal of the project (PAR).
- NONE
- Reminders: The next face to face NesCom meeting is scheduled for 29 August 2012 in Piscataway, NJ. The submittal deadline for the August agenda is 20 July 2012.
- The next NesCom Continuous Processing meeting is scheduled for 19 October 2012 by telecon. The submittal deadline for the October agenda is 7 September 2012.
- The Next face to face RevCom meeting is scheduled for 29 August 2012 in Piscataway, NJ. The submittal deadline for the August agenda is 20 July 2012.
- The next RevCom Early Consideration teleconference is scheduled for 19 October 2012 by telecon. The submittal deadline for the October agenda is 4 September 2012 (on a first come basis).
- The deadline for all reaffirmation submissions is 15 October for the December RevCom agenda. After that date reaffirmation submissions will no longer be accepted.

# STDs due for 10 yr maintenance by DEC12

- none



# 802 Task Force

- 802 Task Force, Thurs 10AM-Noon (room: tbd)
  - Tentative agenda
    1. Retention and access for old drafts/SA policy (Gerdon/Kraemer)
    2. Contract execution status/cumbersome process (McCabe/Rosdahl)
    3. Document publication priority update (Turner)
    4. IEEE-SA/ETSI MoU renewal update (McCabe)
    5. International Activities Update (Haasz)
    6. World Conference on International Telecommunications status (McCabe)
    7. IEEE SA Etools update (Peinciak)
    8. Single Copy Sales Channel--update (McCabe/Nikolich)
    9. getIEEE 802 update (McCabe)
    10. SEPT Security Breach, NOV Facility/IT Failure discussion (Gil Santiago)
    11. Any Other Business?
    12. Action item review – Nikolich
    13. Adjourn

# Interim FEB 2013 EC meeting

- Schedule interim EC meeting for
  - Tuesday 05 FEB 2013 1-3PM ET

# EC meetings for the week

(meeting rooms: Crocket A, Republic C)

- Sunday 7:30-9:30pm LMSC Rules Review (Crocket A)
- Monday 1:30-3:30pm 802 Architecture (room: Seguin A)
- Monday 4-6pm open
- Tuesday 8-9am University Outreach Orientation (room: Republic C)
- Tuesday noon-1pm open
- Tuesday 1:30pm-3:30pm JTC1/SC6 ad hoc (cross 802 related topics, room: Crocket A)
- Tuesday 3pm-4pm July 2013 Geneva venue preparation
- Tuesday 4-6pm open
- Tuesday 4-5pm University Outreach Feedback(room: Republic C)
- Tuesday 8-9pm Joint 802/IETF leadership follow-up/discussion (try to find a better time)
- Tuesday 9-10pm Global Standards Update/WCIT SA objectives discussion (try to find a better time)
- Wed noon-1pm Future Plenary Session Venue options review
- Wed 1:30pm-3:30pm JTC1/SC6 ad hoc (cross 802 related topics, room tbd)
- Wed 3:30-4:30pm open
- Wed 4:30-6pm open
- Thursday 10:30-12:30pm 802 Architecture (room: Seguin A)
- Thursday 10-noon IEEE 802 Task Force (room: Crocket A)
- Thursday 1:30pm-3:30pm JTC1/SC6 ad hoc (cross 802 related topics, room: Crocket A)
- Thursday 5-10pm Registration Authority Committee room: Goliad  
(SA BoG subcommittee mtg, invite only)
- Friday 10am-11am open

# Reports

P&P report

James Gilb

Treasurer report

Clint Chaplin

Esecy report

Jon Rosdahl

Mtg Mgr report

Buzz Rigsbee

802 Architecture

James Gilb

# End of Opening EC Meeting

