IEEE

Standards Project Authorization

1. August 25, 1979	Project No 802
Date of Request	Approved: 3/13/80 Date
	For Standards Committee Use Only

2. [X] New Standard
   [ ] Revision of _____ Standard No
   [ ] Reaffirmation of _____
   [ ] Withdrawal of _____ Standard No

3. Project Title: Local network for Computer Interconnection.

4. Scope and Purpose of Proposed Standard: 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.

5. Sponsor
   Computer Standards   Computer Society
   Technical Committee   Society

5a. Proposed ANSI Committee: ANSI Project #:
    X3   Date Approved:

6. Proposed Coordination   Method of Coordination:
   Dr. Herbert Hecht Computer Society Repre-   Communications Society
   sentative to X3. Also coordination with
   IEC Committees will be undertaken. Minutes   Computer Stds. Committee (added
   will be mailed to ANSI x 3 Secretary.   by amendment 9/17/81 StB meeting)

7. Name of Group that will Write the Standard
   Microprocessor Standards   Local Network
   Subcommittee   Working Group

8. Estimated Final Ballot Date:
   December 1982   March 1983
   To Technical Committee   To Standards Board

9. Person Delegated to Receive Communications and Conduct Liaison with Interested Bodies:
   Maris Graube
   Name
   Tektronix, Inc.
   Company
   P. O. Box 500, M/S 58-188
   Street address
   Beaverton, OR 97077 (503) 644-0161 Ext. 6234
   City   State   Zip Code   Telephone

10. Submitted by:
    Dr. Robert G. Stewart
    Name
    Stewart Research Enterprises
    Company
    1658 Belvoir Drive
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    Los Altos, CA 94022 (415) 941-6699
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Form SF 1-(A) 1979

MAR 2014
IEEE 802
LMSC

draft04

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- 802 LMSC Executive Committee Opening Meeting
	8 AM-10:30AM
- Chair's opening remarks
	- Thank you to the session hosts

4.01 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Affiliation
Chair	Paul Nikolich	Self-employed, YAS Broadband Ventures LLC, Samsung, Silver Spring Networks, Huawei, Intel
First Vice Chair	Pat Thaler	Broadcom Corporation
Second Vice Chair	James P. K. Gilb	Tensorcom
Treasurer	Clint Chaplin	Samsung Electronics
Recording Secretary	John D'Ambrosia	Dell
Executive Secretary	Jon Rosdahl	CSR Technologies Inc.
P802.1 High Level Interface (HILI)	Tony Jeffree	Self-employed, Broadcom, Hewlett-Packard
P802.3 Ethernet	David Law	Hewlett Packard
P802.11 Wireless Local Area Network (WLAN)	Bruce Kraemer	Marvell Semiconductor
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Zigbee Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates
P802.18 Radio Regulatory TAG	Mike Lynch	MJ Lynch and Associates
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Incorporated
P802.21 Media-independent Handover	Subir Das	Applied Communication Sciences
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems
P802.24 Smart Grid TAG	James P. K. Gilb	Tensorcom
OmniRAN EC Study Group	Max Riegel	Nokia Siemens Networks
Member Emeritus	Geoff Thompson	GraCaSI Advisors

Hibernating Working Groups

Group	Chair's name	
P802.17 Resilient Packet Ring	John Lemon	ADTRAN
P802.20 Mobile Broadband Wireless Access	Radhakrishna Canchi	Kyocera Communications, Inc.

4.01 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

4.03 IEEE Staff supporting 802

1. Michelle Turner   Editorial Staff
2. Lisa Perry: Technical Program Development
3. Kathryn Bennett   Technical Program Development
4. Jodi Haasz: International Activities
5. Meng Zhou   IEEE SA staff – Beijing office
6. Soo Kim   Technical Program Development

Invited Guests

1. Tbd   tbd

4.03 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

  Mover:
  Seconder:
  __Y/__N/__A

4.04 March Elections

- Prior to opening EC meeting
  - 802 chair candidates to notify EC Recording Secretary
  - Nikolich's proposed slate of appointed EC members
    - 1st VC Path Thaler, 2nd VC James Gilb, Exec Secy Jon Rosdahl, Rec Secy, John D'Ambrosia, Treasurer, Clint Chaplin, Member Emeritus, Geoff Thompson
- Prior to closing EC meeting
  - WG and TAG officer elections to be held (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 WG/TAG officer elections
  - Confirmation of individuals elected to WG and TAG officers
  - 802 chair election
  - Confirmation of individuals to 802 appointed positions

5.01 SA BoG Update

- BoG meeting 1st week of December 2013 in Piscataway
  - Bruce Kraemer to provide verbal update on IEEE-ITU draft MOU status(if available)
  - Waiting for Karen Bartleson to provide public version of JUL2013 SA survey results

5.01 SA Standards Board Actions

Project Actions (approvals DEC 2013)

New Projects: P802.3br Interspersing Express Traffic, P802.3bt DTE Power via MDI over 4-Pair, P802.3bu 1-Pair Power over Data Lines

Modified PAR: P802.1AX Link Aggregation, P802.1Q Bridges

Revisions: none

Reaffirmations: none

Corrigendum: none

Withdrawals: none

Extensions: P802 Overview and Architecture

5.01 SA Standards Board Actions

Standards Actions (approvals DEC 2013)

New Standards: 802.11ac/Draft 7.0 Enhancements for Very High Throughput for Operation in Bands below 6; 802.11af/Draft 6.0 TV Whitespaces operation

Revised Standards: none

Reaffirmations: none

Corrigendum: none

Extensions: none

Withdrawals: none

Notes:
1) January 2014 Early Consideration cycle canceled for NesCom and RevCom. The IEEE-SA Governance staff will be unable to support any interim cycles until the second quarter of 2014.
2) March 2014 AudCom: taking up Rules Suspension and Exec Session policy (Nikolich, Gilb, Thaler, Kraemer, participating)
3) March 2014 SASB: Stephens/Nikolich information item Specific Requirements for Continuity of Mentor service

5.03 LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv	result
1)	22NOV	P1905.1 liaison request	11/00/00/03	pass
2)	03DEC	Approve Get802 agreement	11/01/00/02	pass
3)	11DEC	Approve 802.11ac press release	14/00/00/00	pass
4)	12DEC	Approve NGEPON press release	12/00/00/02	pass
5)	19DEC	Approve 802.22 SOS SG press release	12/00/00/02	pass
6)	24JAN	Approve 802.11af press release	13/00/00/01	pass
7)	24JAN	Submit 802 DSRC position to FCC	11/01/00/02	pass
8)	27JAN	Submit 802.22-2011 to SC6	14/00/00/00	pass
9)	03FEB	Submit 802.15 position of Ofcom	10/00/00/04	pass
10)	28FEB	Authorize $6k site visit expenditure	13/00/00/01	pass

5.04 Tutorial/Information Schedule

Monday	Notes
6:00-7:30PM, sponsored by 802.3WG Chair David Law **Optical Backplanes, presented by Hideo Itoh** Room: Grand Ballroom CD, CWH-Level 1	standards development underway in IEC TC 86/JWG 9 (with TC91)
Tuesday	
5:00-6:00 PM, sponsored by 802 Chair Paul Nikolich **802 Chairman's 'open office hour'** Room: Function 3A – Arcade Level	Open invitation to discuss any 802 topic/issue/concern with 802 Chair. Please stop in.
6:00-7:30 PM, special 802.24 TAG meeting **Nuts and Bolts of Internet of Things (NaB-IoT)** Room: Grand Ballroom CD, CWH – Level 1	Encourage cross-802 group discussion on NaB-IoT topic

5.05 Drafts to Sponsor Ballot

1. 802.01: P802.1AX (conditional)<
2. 802.03: P802.3bm 40 & 100 Gb/s (conditional)<
3. 802.11: none<
4. 802.15: none<
5. 802.16: none
6. 802.19: none<
7. 802.21: none<
8. 802.22: none<
9. 802.24: none<

5.06 Drafts to RevCom

1. 802.01: none<
2. 802.03: P802.3bj 100 Gb/s Cu (conditional)<
3. 802.11: none<
4. 802.15: none<
5. 802.16: none<
6. 802.19: P802.19.1<
7. 802.21: P802.21c<
8. 802.22: none<
9. 802.24: none<

5.061 Draft Documents to EC Ballot

1. 802.01: none<
2. 802.03: appointment of liaison officer to ITU-T SG15<
   Approve liaison letter to ITU-T SG15 OTNT work plan<
3. 802.11: none<
4. 802.15: none<
5. 802.16: none
6. 802.18: response to ITU-R WP1A<
7. 802.19: none<
8. 802.21: none<
9. 802.22: none<
10. 802.24: none<

5.07 Draft PARs to NesCom

1. 802.1Qcd PAR modification<
2. 802.3bp – Reduced TP PAR modification<
3. 802.3bs - amendment: 400Gb/s Ethernet<

4. 802.11ax– amendment: High Efficiency WLAN<

5. 802.15.3d – amendment: 100Gbps wireless switched p2p<
6. 802.15.4r – amendment: radio based distance measurement<

7. 802.22-2011 – Revision 2014<

5.15 EC Telecon recap
1-3pm ET 04FEB2014

- ## EC interim session Action Items
  - ~~Item 4.07 Action Item – Rosdahl – Rosdahl to convene conference call of RFP committee PRIOR to November Plenary session~~
  - 1.00) start next telecon 10 minutes earlier to give JohnD time to collect participant info; action JD, due next telecon
  - 4.00/ws12-16 Adrian and Geoff to work on IT communications mechanism
  - ~~4.00/ws12-22 PatT will issue IETF RFC 4441rev prior to March plen session~~
  - 4.00/ws12-23 McCabe to confirm interest from IETF on developing a MOU what the essential terms&conditions may be
  - 4.00/ws13-02 Roger and Clint to complete WG ballot notice action
  - 3.00/Next gen pub, SA/WalterP to present status at March plen
  - ~~3.00/Next gen pub, Adrian to add Gilb to 802 'list of reviewers'~~
  - ~~5.00/march plen, Rosdahl/Heile if no Social sponsor by 14FEB, March WED social is cancelled, Jon/Bob to notify EC~~
  - 6.00/march 2016 venue contract, Rosdahl to present summary to EC for approval at Mar plen
  - 7.00/march 2015 venue bids, Rosdahl to present recommendation to EC for approval at Mar plen
  - 8.00/rfp progress--no report, but action for Rosdahl to issue by TBD
  - 9.00/ webex pilot, Boyce to present results from SA "cost recovery model" deliberations, due 04MAY2014
  - 9.00/ webex pilot, JR continues as 802 point of contact
  - 12.00/ Gilb to defer discussion of Reciprocal Credit to EC reflector and summarize results at March P&P mtg, implement at July plen
  - 13.01/ TIwSB, Thaler to add "objectives" text to information on TIwSB

5.08 Pre-PAR activity

Group	New	Existing
dot01	none<	
dot03	- Gigabit POF SG< - 100Mb/s on single TP SG< - 25Gb/s Ethernet SG<	- 400Gb/s Enet (3rd ext)<
dot11	activities in Wireless Next Generation standing committee, potential new SG<	- Extend HEW Study Group 3rd time<
dot15	none<	100G THz Study Group (2nd extension)< Spectrum Resource Utilization SG (1st ext)< EU regional low data rate phy SG (1st ext)< Ranging protocol SG (1st ext)< Camera Communications SG (1st ext)< Interest Group: Enhanced Dependability<
dot16	none<	
dot18		
dot19	none<	
dot21	none<	
dot22	none<	Study Group on Radio Environment Map (1st ext)<
dot24		
dotECSG		Extend OmniRAN ECSG until MAR2014 SASB approval<

STDs due for 10 yr maintenance by DEC13

- none

5.23 802 Task Force

- 802 Task Force, Thurs 10AM-noon (room: tbd)

  Tentative agenda

  1. Next generation publishing program status update (Penciak)
  2. SA tools re-architecture status update (Penciak)
     1. Mentor
     2. Everything else
  3. International Topics (Haasz)
  4. ITU World Summit on the Information Society (WSIS) status (Parsons)
  5. Web conferencing pilot program status (Bennett)
  6. Follow up on 802/SA relevant EC workshop items (e.g., 07DEC 802/SA mtg, 22JAN EC discussion, etc.)
  7. Any Other Business?
  8. Action item review – Nikolich
  9. Adjourn

Interim EC telecon meeting notice

- Schedule interim EC meeting for
  - TBD JUN 1-3PM ET

5.50 EC meetings for the week

(draft01)

Sunday 7:00-9:30pm	LMSC Rules Review (Function 3A-CW Arcade level)
Monday 1:30-3:30pm	802 Architecture (Room A-Trader Level 1 East)
Monday 6:00-7:30pm	Optical Backplane Tutorial (Grand Ballroom CD, CW-Level 1)
Tuesday 8-10am	Future Venue details (Function 3A-CW Arcade level)
Tuesday 8-9am	University Outreach Orientation (Room 2-Trader Level 1 West)
Tues 1:30pm-3:30pm	JTC1/SC6 ad hoc (Function 12-CW Level 1)
Tues 5:00-6:00pm	802 Chair's Open Office Hour (Function 3A-CW Arcade level)
Tues 6:00-7:30pm	802.24 Nuts and Bolts of Internet of Things (NaB-IoT) (Grand Ballroom CD, CW-L1)
Wed 8:00-10:00am	open
Wed 10:30-12:30pm	ITU standing committee (Room F –Trader Level 1 East)
Wed 1:30pm-3:30pm	JTC1/SC6 standing committee (Function 12-CW Level 1)
Wed 1:00-4:00pm	open
Wed 4:00-5:00pm	open
Thursday 8:00-10:00	Meeting planner RFP (Function 3A-CW Arcade Level)
Thursday 10:30-12:30	802 Architecture (Room A-Trader Level 1 East)
Thursday 10-noon	IEEE 802 Task Force (Function 3A-CW Arcade Level)
Thursday 1:30pm-3:30pmJTC1/SC6 standing committee (Function 12-CW Level 1)	
Friday 09am-noon	open

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Reports

P&P report   James Gilb

Treasurer report   Clint Chaplin

Esecy report   Jon Rosdahl

802 Architecture   James Gilb

End of Opening EC Meeting