NOV 2014
IEEE 802
LMSC

draft02

◆ IEEE

Standards Project Authorization

1. August 25, 1979
   Date of Request

   Project No 802
   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 — Technical Committee
   Computer Society — Society

5a. Proposed ANSI Committee: X3
   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: Communications Society
   Computer Stds. Committee (added by amendment 9/17/81 StB meeting)

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

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

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

10. Submitted by:
    Name: Dr. Robert G. Stewart
    Company: Stewart Research Enterprises
    Street address: 1658 Belvoir Drive
    City/State/Zip Code/Telephone: Los Altos, CA 94022 (415) 941-6699

Form SF 1-(A/1979)

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- 802 LMSC Executive Committee Opening Meeting
  8 AM-10:30AM

2.01 Chair's Announcement

- Chair's opening remarks
  - tbd

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, HP
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)	Glenn Parsons	Ericsson
P802.3 Ethernet	David Law	Hewlett Packard
P802.11 Wireless Local Area Network (WLAN)	Adrian Stephens	Intel Corporation
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Zigbee Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, ETRI
P802.18 Radio Regulatory TAG	Mike Lynch	MJ Lynch and Associates LLC, Silver Spring Networks
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
Member Emeritus	Geoff Thompson	GraCaSI Advisors

Hibernating Working Groups

Group	Chair's name	
P802.17 Resilient Packet Ring	John Lemon	self
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?

4.00 IEEE Staff supporting 802

1. Michelle Turner   Editorial Staff
2. Catherine Berger   Editorial Staff
3. Lisa Perry   Technical Program Development
4. Kathryn Bennett   Technical Program Development
5. Soo Kim   Technical Program Development

Invited Guests

1. tbd   tbd

4.01 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

  Consent Agenda item   Mover: Seconder: __Y/__N/__A

5.01 SA BoG Update

- BoG meeting 04SEP2014, teleconference
  - No 802 relevant developments

- BoG election results
  - Glenn Parsons won the 2015-2016 member at large position

- next BoG meeting 04-05DEC2014 in NJ
  - Deliberation of patent policy revisions

5.02a SA Standards Board Actions

Project Actions

New Projects: 21AUG2014: P802.1AEcg, P802.1ARce, P802.3bw, P802.15.4s, P802.22.3

Modified PAR: none

Revisions: none

Reaffirmations: none

Corrigendum: none

Withdrawals: none

Extensions: none

Other: Type 2 Standards Coordinating Committee 42 Transportation approved
Yu Yuan/independent is Chair, PNikolich/self appointed Computer Society rep

5.02b SA Standards Board Actions

Standards Actions

New Standards: none

Revised Standards: 27OCT2014: 802.3bx Standards for Ethernet revision

Reaffirmations: none

Corrigendum: none

Extensions: none

Withdrawals: none

Other Notes:
1) none

5.03 LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv	result
1)	31JUL	Confirm JC Zuniga Privacy ECSG Chair	12/00/00/05	pass
2)	27AUG	Approve 802.3bj press release	14/00/00/03	pass
3)	10OCT	Approve JAN2015 meeting fees	08/01/01/05	pass

5.04 Tutorial/Information Schedule

Monday	Notes
6:30-8:00PM, sponsored by 802.3 Chair David Law **Gigabit Ethernet over Plastic Optical Fiber by Bob Grow et al**	Room: Texas AB
8:00-9:30PM, sponsored by 802.3 Chair David Law **Introduction to P802.3bn EPON Protocol Mark Laubach et al**	Room: Texas AB
9:00-10:30PM, sponsored by 802 Chair Paul Nikolich **Discussion: IEEE 802c draft PAR "Local MAC Addressing"**	Room: Texas AB
Tuesday	
7:30-9:30 PM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room: Republic C
Wednesday	
6:30-10:00PM Social Reception	Room: Theater Plaza
Thursday	
7:30-9:30 PM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room: Bowie C

5.05 Drafts to Sponsor Ballot

1. 802.01: none:
2. 802.03: none.
3. 802.11: none.
4. 802.15: none.
5. 802.16: none.
6. 802.19: none.
7. 802.21: none.
8. 802.22: P802.22b Broadband Services and Monitoring Applications (conditional)
9. 802.24: none.

5.06 Drafts to RevCom

1. 802.01:
2. 802.03: P802.3bm 40 Gb/s and 100 Gb/s Over Fiber Optic Cable (conditional).
3. 802.11: none.
4. 802.15: none.
5. 802.16: P802.16q Multi-tier networks (conditional)
6. 802.19: none.
7. 802.21: none:
8. 802.22: none:
9. 802.24: none.

5.061 Draft Documents to EC Ballot

1. 802.00 3GPP liaison/presentation on Coexistence Lessons Learned.
2. 802.01:
3. 802.03: several liaison letters to SC6, SC25 and ITU-T.
4. 802.11: liaison letters to SC6
5. 802.15: none:
6. 802.16: liaison statement
7. 802.18: none:
8. 802.19: SG press release
9. 802.21: none:
10. 802.22: none:
11. 802.24: none.
12. 802/JTC1 SC:
13. 802/ITU SC: none.
14. 802/IETF SC: none.

STDs due for 10 yr maintenance by DEC14

- none

5.07 Draft PARs to NesCom

1. 802c amendment, Local MAC Addressing.
2. 802.1AS-rev Timing and Sync for Time-Sensitive Applications.
3. 802.1Qch amendment, Cyclic Queuing and Forwarding.
4. 802.3bv amendment, 1000 Mb/s Operation Over Plastic Optical Fiber.
5. 802.3by amendment, 25 Gb/s Operation.
6. 802.15.7a amendment, Optical Camera Communications.
7. Maintenance: Potential changes to 802.16r PAR.
8. Additional potential maintenance PARs TBD.

5.08 Pre-PAR activity

Group	New	Existing
dot01	None.	None.
dot03	SG Next Gen Enterprise Access PHY. SG 25GBASE-T PHY.	SG 25Gb/s operation over a single lane, 1st ext. SG Gigabit POF, 2nd ext.
dot11	SG related to Positioning Wireless Next Generation standing committee,	SG Next Generation 60 GHz:, 2nd ext.
dot15	SG MAC Enhancements to 802.15.3	SG Spectrum Resource Utilization (2nd ext): SG EU regional low data rate phy(1st ext): SG Ranging protocol (1st ext): SG Camera Communications (2nd ext). Interest Group: Enhanced Dependability:
dot16	None.	None.
dot18	None.	None.
dot19	SG Coexistence in Unlicensed Bands.	None.
dot21	None.	None.
dot22	None.	None.
dot24	None.	None.
dotECSG		SG: Privacy Recommendations (1st ext).

5.08 EC Action Item recap

- Open Action Items from November 2013 EC Workshop
  - 4.00/ws12-16 ~~Adrian and~~ Geoff to work on IT communications mechanism, complete TBD
  - 4.00/ws13-02 Roger ~~and Clint~~ to complete WG ballot notice action, complete Nov. 2014 plenary
- Open Action Items from March 2014 Plenary
  - Item 3.1 Gilb - Review rules regarding endorsement / affiliation letter requirements for temporary appointments. Status – No action at this time. Language to be provided by March 15.
  - Item 4.03 Thaler - Develop a process to capture EC approved CSDs and make publicly available for easy review. Status - Email proposal sent to reflector prior to meeting. Action Item: Thaler / DÁmbrosia to define process and webpage. Under discussion, complete TBD.
- Open Action Items from June 2014 telecon--NONE
- Open Action Items from July 2014 Plenary
  - Item 4.04 Rosdahl to lead email reflector discussion on use of time in relation to tutorials. Status: in process. Complete: TBD
  - Item 6.11 Gilb/Thaler review rules regarding teleconferences for ECSGs. Status: in process. Complete: March 2015
  - Item 8.036 Parsons/Thaler to set up their standing committee reflectors. Status: ? Complete Nov 2014 plenary.
- Open Action Items from October 2014 telecon
  - Item 3.00 Nikolich to add EC workshop agenda item for long term financial planning and impact on registration fees. Stephens/Rosdahl/Chaplin to work off line to prepare analysis and recommendations. Complete Nov 2014 EC workshop
  - Item 5.12 D'Ambrosia to speak with Nikolich/Marks about formation of a Business Development Standing Committee. Status: in process. Complete TBD.
  - Item 5.13 Nikolich to appoint committee on network service provider RFP. Status: in process. Complete Nov. 2014 plenary
  - Item 11 Mody, add to workshop: non-NA meetings, LTE unlicensed, Indemnification policy, SA Internet Governance and 802, conflict of registration fee deadlines and meeting notices. Complete Nov 2014 plenary
  - Item 16. SA staff to provide SA Internet Governance tutorial at EC Workshop, 30 min. Complete Nov 2014 workshop.

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5.081 Interim EC telecon February meeting notice

- Schedule interim EC meeting for
  - 03FEB 1-3PM ET

5.091 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Crockett A)

  Tentative agenda

  1. 802/SA Roles and Responsibilities document, 15 min, Thompson
  2. SA tools re-architecture status update, 15 min, Kim
     1. Mentor
     2. Everything else
  3. Any other business?
  4. Action item review, 10 min, Nikolich
  5. Executive Session commences
     1. Get IEEE 802 program review, 30 minutes, Nikolich
     2. Indemnification policy clarification status update, 15 minutes, Nikolich
  6. Adjourn

5.32 3GPP liaison status

– Shellhammer will present

5.50 EC meetings for the week

(draft01)

Sunday 7:00-9:30pm	LMSC Rules Review (Crockett A)
Mon 6:30-10:30pm	Tutorials and 802c PAR discussion (Texas AB)
Tue 8:00-12:30pm	open
Tue 1:30-3:30pm	prepare 3GPP liaison response (802.19/Presido C)
Tue 1:30pm-3:30pm	802/JTC1/SC6 standing committee (Republic C)
Tue 6:05-7:15pm	Future Venue Planning (Crocket A)
Tue 7:30-9:30pm	Privacy ECSG (Republic C)
Wed 8:00-10:00am	802/ITU Standing Committee (Crocket A)
Wed 1:30-3:30pm	802.19/Coexistence Lessons Learned (Presido C)
Thu 7:00-8:00am	Plenary venue space allocation planning (Crockett A)
Thu 8:00-9:00am	802 Chair's Open Office hour (Crockett A)
Thu 10:30-12:30pm	IEEE 802 Task Force (Crockett A)
Thu 1:30-3:30pm	802.19/Coexistence Lessons Learned (Presido C)
Thu 1:30pm-3:30pm	802/JTC1/SC6 standing committee (Republic C)
Thu 7:30-9:30pm	Privacy ECSG (Bowie C)
Fri 08am-noon	open

Reports

P&P report   James Gilb
Treasurer report   Clint Chaplin
Esecy report   Jon Rosdahl

End of Opening EC Meeting