



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> <u>Local Network</u> Subcommittee 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

March 2017
IEEE 802
LMSC
115th Plenary Session

4.00 IEEE Support Staff

1. Michelle Turner role: 802 lead editorial support
 title: Managing Editor
2. Jonathan Goldberg role: Lead SA staff for overall 802 sponsor
 Supports dot03, dot15, dot21, dot22, dot24 groups
 title: Manager, Operational Program Management
3. Kathryn Bennet role: Supports dot01, dot11, dot16, dot18, dot19 groups
 title: Senior Program Manager
4. Walter Pienciak role: Focus on 802.1 (OmniRAN), IEEE 802.16 and 5G
 title: Senior Strategic Program Manager
5. Patrick Slaats role: Support of 5G related and 802 strategic activities
 title: Strategic Program Manager
6. Nicholas Orlando role: IEEE Staff to ComSoc standards related activities
 title: Project Coordinator

4.01 Meeting Fee Waivers

Invited Guests

EC Motion: Mover: D'Ambrosia Seconder: Stephens

Approve meeting fee waivers for the March 2017 LMSC session for the following individuals:

1. Don Wright
 - affiliation: President Standards Strategies LLC,
 - IEEE: 2017/2018 Standards Association President

2. Frederic Surre
 - affiliation: Assistant Prof, City University London
 - IEEE: 2017 Standards Education Committee, Corresponding Member; Education Activities Board, Student Branch Counsellor

3. Phil Barber
 - affiliation: SpaceX
 - IEEE: former active participant in 802.11 and 802.16 working groups

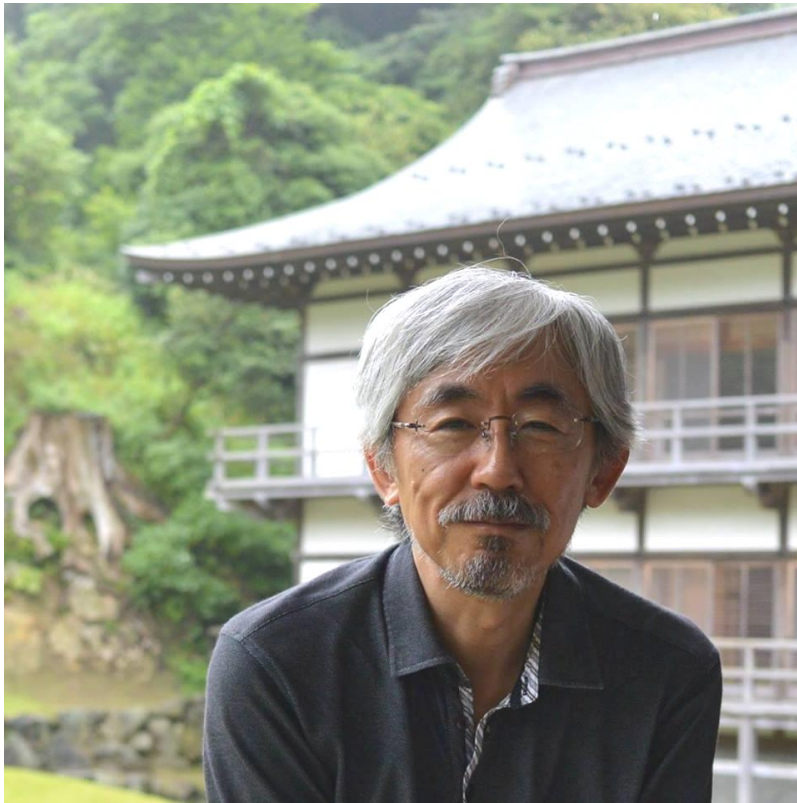
5.01 Chair's Announcement

- Chair's opening remarks

- Apurva can't make the opening EC, the 802.22 vice chair is unavailable, requested that Oliver Holland, vice chair of 802.22.3 Spectrum Sensing project representing the 802.22 working group at the opening IEEE 802 LMSC EC meeting (ask Oliver for a brief intro)
- Attendee sign in sheet reminder
- Consent Agenda Process - <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0183-00-00EC-consent-agenda-request-procedure.pptx>
- Motions Template - <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0170-03-00EC-802-ec-motion-template.pptx>
- Reminder 802 EC Special Monday 18:30-19:20 meeting, Thompson
- Reminder 802 Chair's Open Office Hours, Thursday 9:00-10:00, Nikolich (location: Oxford 3rd floor Hyatt)

5.01 In Memorium

Shusaku Shimada (1951-2017)



- 1974-2012 Yokogawa Electric Corporation
- Wireless Standardization Scientist, International Standardization Group Manager, Corporate R&D Center.
- 2012-2017 Schubiquist Technologies Guild
- Founder & C.E.O.

- IEEE802.11 (2003-2017)
- IEEE802.11n,ac,ah
- IEEE802.15 (2004-2017)
- IEEE802.15.4d Technical co-editor
- 15.4g , 15.4e, TG4s
- IEEE1394
- IEEE802.16

5.01 Interim EC telecon June meeting notice

- Interim EC meeting scheduled for
 - 06 June 1-3PM ET

5.02 SA BoG Update

- BoG meetings December 2016 and February 2017
 - SA 2018 budget discussions begun
 - Approved SASB and associated subcommittee members for 2017 term
 - Approved IEEE Policy Position Statement IEEE Adherence to the World Trade Organization Principles for International Standardization
 - Recommended that IEEE Standards Association pursue accreditation by the Standards Council of Canada for a three-year period (2017-2020).
- IEEE BoD meetings November 2016 and February 2017
 - tbd

5.03 SA Standards Board Actions

Project Authorization Approvals DEC 2016 and FEB 2017

New Projects: P802.1CS, P802.3cg, P802.11ba, P802.19.2.

Modified PAR: P802c.

Revisions: P802.1AR, P802.16.

Reaffirmations: none.

Corrigendum: none.

Withdrawals: none.

Extensions: none.

Other: none.

5.03 SA Standards Board Actions

Standards Ratification Actions DEC 2016 and FEB 2017

New Standards: 802d, 802.1AEcq, 802.1AX, 802.1Qci, 802.3bu, 802.3bv, 802.11ah, 802.11ai, 802.15.3e, 802.15.4t, 802.15.10, 802.21.1.

Revised Standards: 802.11, 802.21.

Reaffirmations: none.

Corrigendum: none.

Extensions: none.

Withdrawals: 802.22.1 (Sponsor Withdrawal).

Other Notes: none.

5.04

LMSC Email Ballot Recap

	<u>open date</u>	<u>topic</u>	<u>yes/no/abs/dnv*</u>	<u>result</u>
1)	12DEC	Confirm 802 RAC representatives	11/00/01/04	pass
2)	20JAN	dot03 WG liaison with ODVA	12/00/01/03	pass
3)	18FEB	802 comments on FCC Amtrak waiver	11/00/00/05	pass

* 802 chair is counted as DNV unless his vote is required

5.05 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Affiliation
Chair	Paul Nikolich	Self, Intel, Huawei, Silver Spring Networks octoScope, UNH BCoE, YAS BBV
First Vice Chair	Pat Thaler	Broadcom Limited
Second Vice Chair	James P. K. Gilb	General Atomics Aeronautical Systems, Inc.
Treasurer	Clint Chaplin	Self
Recording Secretary	John D'Ambrosia	Futurewei, a subsidiary of Huawei
Executive Secretary	Jon Rosdahl	Qualcomm Technologies, Inc.
P802.1 High Level Interface (HLI)	Glenn Parsons	Ericsson
P802.3 Ethernet	David Law	Hewlett Packard Enterprise
P802.11 Wireless Local Area Network (WLAN)	Adrian Stephens	Intel Corporation
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Wi-SUN Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, Huawei
P802.18 Radio Regulatory TAG	Rich Kennedy	Hewlett Packard Enterprise
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Technologies, Inc.
P802.21 Media-independent Handover	Subir Das	Applied Communication Sciences
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems, White Space Alliance
P802.24 Vertical Network Applications TAG	Tim Godfrey	EPRI
Member Emeritus	Geoff Thompson	GraCaSI Advisors

Hibernating Working Groups

P802.20 Mobile Broadband Wireless Access	Radhakrishna Canchi	Kyocera International, Inc.
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5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

5.06 Cross-802 Topics

Monday	Notes
18:30-19:20 The impact of US travel restrictions on venue selection, Thompson	Regency CD 3 rd flr
19:30-20:50 An Introduction to 802.11's Latest Standards Activities, Stephens	Regency CD 3 rd flr
Tuesday	
13:30-15:30 802/JTC1 Standing Committee, Myles	Room: Oxford 3 rd flr
13:30-15:30 802/IETF Standing Committee, Thaler	Room: Oxford 3 rd flr
Wednesday	
08:00-09:00 802/ITU Standing Committee, Parsons	Room: Oxford 3 rd flr
19:00-21:30 Social Reception	Pacific Ballroom
Thursday	
07:00-08:00 Next Venue Logistics, Rosdahl 08:00-09:00 Future Venues Ad Hoc, Roshdal 09:00-10:00 802 Chair's Open Office Hours, Nikolich	Room: Oxford 3 rd flr
13:30-15:30 802/JTC1 Standing Committee, Myles	Room: Oxford 3 rd flr

5.07 Drafts to Sponsor Ballot

1. 802.01: none.
2. 802.03: P802.3cb, 802.3cc.
3. 802.11: P802.11aj, P802.11ak (cond).
4. 802.15: 802.15.3d, 802.15.3d (cond), 802.15.8 (cond).
5. 802.16: 802.16s (cond).
6. 802.19: P802.19.1a.
7. 802.21: none.
8. 802.22: none.
9. 802.24: none.

5.08 Drafts to RevCom

1. 802.01: none.
2. 802.03: P802.3-2015/Cor 1 (IEEE 802.3ce.
3. 802.11: none.
4. 802.15: 802.15.4v.
5. 802.16: none.
6. 802.19: none.
7. 802.21: none.
8. 802.22: none.
9. 802.24: none.

5.09 Draft Documents to EC consider

1. 802.00: WG P&P editorial changes, Chair's Guidelines changes, response to SASB regarding remedy effectiveness.
2. 802.01: none.
3. 802.03: 802.3bu-2016 Power over Data Lines (PoDL) press release.
4. 802.11: possibly 802.11ai and 802.11ah (preliminary) press releases.
5. 802.15: none.
6. 802.16: none.
7. 802.18: Response to the ISED (Canada) consultation on 5150-5250 MHz, Response to Ofcom 5.8 GHz band proposal
8. 802.19: Liaison to 3GPP regarding LAA/802.11 coexistence.
9. 802.21: none.
10. 802.22: none.
11. 802.24: none.
12. 802/JTC1 SC: tbd.
13. 802/ITU SC: tbd.
14. 802/IETF SC: tbd.
15. 802/Wireless Chairs SC: tbd.

STDs due for 10 yr maintenance by DEC16

- none

5.10 Draft PARs to NesCom

1. P802.3ch greater than 1 Gb/s Automotive Ethernet.
2. P802.11 Standard Revision.
3. P802.15.4 REVd (maintenance).
4. P802.15.3f mmWave Band Extension (64 to 71 GHz).
5. P802.15.11 multi-gigabit Optical Wireless Communications (OWC).
6. P802.21 corrigenda

PAR withdrawal requests:

1. None.

5.11 Pre-PAR activity

Group	New	Existing
dot01	Industries Connections deliberations on IEEE 802 network enhancements for the next decade. Amend 802.1AC to include 802.15.3.	None.
dot03	None.	SG: Multi-Gig Automotive Ethernet PHY (1 st ext). ICAID: New Ethernet Applications. Enterprise/Campus/Data Centre Ethernet ad hoc.
dot11	Topic Interest Group: Light Communication.	SC: Advanced Access Network Interface (AANI). SG: none. Topic Interest Group: none. Wireless Next Generation Standing Committee.
dot15	None.	SG none. Interest Groups: LPWA, TeraHertz, High Rate Rail Communications SC: IETF/6tisch. Recommended practice on how to use 802.15.4.

5.11 Pre-PAR activity

dot16	None.	None.
dot18	None.	None.
dot19	None.	None.
dot21	None.	None.
dot22	None.	None.
dot24	None.	None.
dot ECSG	None.	None.

5.12 EC Action Item recap

- Review Recording Secretary's list of Open Action Items

5.13 802 Task Force

- 802 Task Force Thurs 10:30AM-12:30

Tentative agenda

1. Open portion of meeting:

1. Clarification of Indemnification Policy update, 5 min, Thompson
2. IEEE SA staff update, 15 min, Goldberg
3. Chair's interpretation of the definition for "public statement", 15 min, Gilb
4. (Time specific 11:30am) IEEE SA tools update/discussion, 15 min, Goldberg/Rosdahl
5. (Time specific 11:45am) Finalize 802 EC response to SASB regarding feedback on the impact of the November 2016 802 EC dominance remedy ratified by SASB, 30 min, Nikolich
6. Action item review, 5 min, Nikolich

2. Closed portion of meeting (if necessary):

1. None.

3. Adjourn

5.50 EC meetings for the week

Sunday 19:30-21:30	LMSC Rules Review
Mon 08:00-10:00	Opening Executive Committee meeting
Mon 18:30-19:20	Open discussion: impact of US travel restrictions on venue
Mon 19:30-20:50	Tutorial: An Introduction to 802.11's Latest Stds Activities
Tue 07:00-09:00	open
Tue 13:30-15:30	802/JTC1/SC6 Standing Committee
Tue 13:30-15:30	802/IETF Standing Committee (room tbd)
Tue 16:00-18:00	open
Wed 08:00-09:00	802/ITU Standing Committee
Thu 07:30-08:00	Plenary venue space allocation planning
Thu 08:00-09:00	Future venue planning
Thu 09:00-10:00	802 Chair's Open Office hour
Thu 10:30-12:30pm	IEEE 802 Task Force
Thu 13:30-15:30	802/JTC1/SC6 Standing Committee
Thu 16:00-18:00pm	open
Fri 08:00-10:00	open
Fri 10:00-12:00	closing EC agenda prep
Fri 13:00-18:00	closing Executive Committee meeting (Plaza BC)

End of Opening EC Meeting