



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: 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 <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 X3 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: _____	

November 2015
IEEE 802
LMSC

draft04

- 802 LMSC Executive Committee
Opening Meeting
08:00AM-10:00AM

4.00 IEEE Staff supporting 802

1. Michelle Turner Editorial Staff
2. Kathryn Bennett Technical Program Development
3. Jonathan Goldberg Technical Program Development
4. Jodi Haasz International Affairs Senior Liaison
5. Greg Marchini SA IT Staff
6. Christina Boyce SA IT Staff

Invited Guests

1. Stefano Faccin/Qualcomm 802.11 guest speaker on 5G
2. Bill McCoy self
3. tbd tbd
4. tbd tbd
5. tbd tbd
6. tbd tbd

4.01 Meeting Fee Waivers

- Invited Participants listed on previous slide
 - 4 Waivers pre-approved at the 06OCT EC telecon, only one will be needed
 - ~~• EC Motion:
Approve waiving the registration fee for the above Invited Participants~~
- ~~Mover: _____ Seconder: _____ Y/___N/___A~~

5.01 Chair's Announcement

- Chair's opening remarks

- Nikolich elected to SA BoG for 2016-2017 term

2016 BoG members:

Bruce Kraemer, Andrew Myles, Glenn Parsons, Paul Nikolich, Don Wright, John Kulick, Yatin Trivedi, Phil Wennblom, Dong Liu, Kishik Park, Walter Weigel, Mark Epstein, Phil Winston, SASB Chair (tbd)

5.011 Interim EC telecon February meeting notice

- Interim EC meeting scheduled for
 - 02FEB 1-3PM ET

5.02 SA BoG Update

- BoG meeting
- IEEE BoD
 - The IEEE Global Public Policy Committee formed
 - Purpose : The Global Public Policy Committee shall advise IEEE through the IEEE Board of Directors on matters related to public policy.

It shall encourage, assist, coordinate, and oversee public policy activities throughout IEEE with the goal of enhancing and sustaining IEEE's reputation as a globally-relevant resource of high-quality, balanced and effective advice, information and advocacy on public policy issues within IEEE's sphere of technical competence and professional interest.

5.03 SA Standards Board Actions

Project Authorization Approvals

New Projects:	03SEP2015: P802E, P802.1CM, P802.1Qcn, P802.1Qcp, P802.1Xck, P802.11az, P802.19.1a
Modified PAR:	03SEP2015: P802.3bq, P802.15.9
Revisions:	P802.15.3
Reaffirmations:	none
Corrigendum:	none
Withdrawals:	none
Extensions:	P802.15.9
Other:	none

5.03 SA Standards Board Actions

Standards Ratification Actions

New Standards: 03SEP2015: 802.1Qca, 802.22b
26OCT2015: 802.3bw

Revised Standards: 03SEP2015: 802.3

Reaffirmations: none

Corrigendum: none

Extensions: none

Withdrawals: none

Other Notes: see Agenda Item 5.143 Treasurers report on Financial Reporting, 802 is in compliance with the JUN2015 SASB directives

5.04

LMSC Email Ballot Recap

	<u>open date</u>	<u>topic</u>	<u>yes/no/abs/dnv*</u>	<u>result</u>
1)	24JUL	Approve 802/SCC42 Liaison agreement	13/00/00/03	pass
2)	26JUL	Approve 802.15.3 revision CSD	14/00/00/02	pass
3)	27JUL	Approve 802.15.3 rev title change	09/01/01/05	pass
4)	30JUL	Approve 802.3 SG press releases	14/00/00/02	pass
5)	12AUG	Approve 802 Coexistence preso for 3GPP	12/00/01/03	pass
6)	18SEP	Authorize P802.11ah to Sponsor Ballot	14/00/00/02	pass
7)	19OCT	Authorize FCC filing of 29AUG Coex preso	14/00/00/02	pass

Misc.) Shorter Headers for EC Email Ballots implemented. Feedback?

*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, YAS Broadband Friends, Samsung, Silver Spring Networks, Huawei, Intel, octoScope
First Vice Chair	Pat Thaler	Broadcom Corporation
Second Vice Chair	James P. K. Gilb	Pulse-LINK
Treasurer	Clint Chaplin	Self
Recording Secretary	John D'Ambrosia	Self
Executive Secretary	Jon Rosdahl	CSR Technologies Inc. a Qualcomm company
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, BaiCells
P802.18 Radio Regulatory TAG	Mike Lynch	MJ Lynch and Associates LLC
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm 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, Linear Technology
Privacy Recommendations Exec. Comm. Study Group	Juan Carlos Zuniga	InterDigital Labs

Hibernating Working Groups

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

5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

5.06 Tutorial/Information Schedule

Monday	Notes
6:00-7:30PM sponsored by 802.3 Chair David Law A Quick Walk around the Block with PoDL	Room: Landmark BC
7:30-9:00PM sponsored by 802.11 Chair Adrian Stephens Perspectives on IEEE 802.11 on NGMN/5G	Room: Landmark BC
9:00-10:30PM sponsored by David Law, 802.3 Chair Object Storage-a new architectural partitioning in Storage	Room: Landmark BC
Tuesday	
7:30-9:30 PM 802E (formerly the Privacy EC Study Group) meeting Encourage cross-802 group discussion on this topic	Room: Cotton Bowl
Wednesday	
1:30-3:30 PM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room:
7:00-9:30PM Social Reception	Marsalis Hall A
Thursday	
8:00-10:00AM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room: 13

5.07 Drafts to Sponsor Ballot

1. 802.01: none.
2. 802.03: bp 1000BASE-T1, bq 25G/40GBASE-T, br Interspersing Express Traffic, by 25Gb/s (all conditional).
3. 802.11: ai Fast Link Setup, ah Extended Range (<1 GHz)
4. 802.15: 15.3 revision.
5. 802.16: none.
6. 802.19: none.
7. 802.21: none.
8. 802.22: none.
9. 802.24: none.

5.08 Drafts to RevCom

1. 802.01: Qbu Frame Preemption, Qbv Scheduled Traffic Enhancements, AB-rev Station and MAC Connectivity Discovery, Q/Cor1 Virtual LANs
2. 802.03: none.
3. 802.11: none.
4. 802.15: 15.4 revision, 15.4n China Medical Band, 15.4q Ultra Low Power (all conditional).
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 Ballot

1. 802.00: AX press release, several liaison letters to ITU-T SG15, MEF, IETF
2. 802.01: none.
3. 802.03: three liaison letters to ITU-T SG 15 (5 day review process per OM 8.2.2).
4. 802.11: liaison to 3GPP regarding radio measurement and RSSI (for information only, the subgroup communication to SDO will most likely be used per OM 8.2.2).
5. 802.15: press release on 802.15.4u.
6. 802.16: none.
7. 802.18: possible liaisons to ITU-R.
8. 802.19: liaison to 3GPP regarding LAA.
9. 802.21: none.
10. 802.22: none.
11. 802.24: liaison to Industrial Internet Consortium.
12. 802/JTC1 SC: tbd.
13. 802/ITU SC: tbd.
14. 802/IETF SC: tbd.
15. 802/Wireless Chairs SC: none.

STDs due for 10 yr maintenance by DEC15

- none

5.10 Draft PARs to NesCom

1. 802.d Amendment: URN Namespace
2. 802.1CQ Multicast and Local Address Assignment
3. 802.3ca Amendment: 25 Gb/s and 100 Gb/s Passive Optical Network
4. 802. 3cb Amendment: 2.5 Gb/s and 5 Gb/s Operation over Backplane and Copper Cables
5. 802. 15.3d Amendment 100Gbps wireless switched point-to-point physical layer modification request
6. 802. 15.4t Amendment: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for a High(er) Rate Physical (PHY) Layer
7. 802. 15.4u Amendment, Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for use of the Indian 865-867 MHz band
8. 802. 16s Amendment, Fixed and Mobile Wireless Access in Channel Sizes up to 1.25 MHz

Withdrawal request

1. 802.16.3 Mobile Broadband Network Performance Measurements project

5.11 Pre-PAR activity

Group	New	Existing
dot01	None_	None.
dot03	SG Single lane 50 Gb/s SG Next Gen 100 Gb/s and 200 Gb/s SG 25Gb/s single mode fiber Icaid Enterprise Campus and Data Center Ethernet	SG Next Generation Ethernet Passive Optical Networking (NG-EPON), 1 st ext SG 2.5 Gb/s and 5 Gb/s Ethernet Backplane and Short Reach Copper Cable, 1st ext_
dot11	Long Range Low Power Topic Interest Group.	None. Wireless Next Generation Standing Committee.
dot15	None.	SG Develop Consolidated LLC 802.15.4 MAC, 1 st ext Interest Groups: TeraHertz, High Rate Rail Communications, 6TiSch, Recommended practice on how to use 802.15.4
dot16	None.	None.
dot18	None.	None.
dot19	Coexistence in the automotive environment Topic Interest Group	None.
dot21	None.	None.
dot22	None_	None.
dot24	None.	None.
dotECSG	None_	None.

5.12 EC Action Item recap

- 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 2015.
 - 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 / D'Ambrosia to define process and webpage. Under discussion, complete March 2015.
- Open Action Items from July 2015 Plenary
 - Item 5.51— Nikolich Bring plan to EC on Friday regarding reporting of IEEE 802 financials into IEEE financial data base.
 - Nikolich- Appoint Assistant 802 Treasurer
 - Thaler— Move discussion of disbanding the 802.18 RR TAG to the EC reflector
- Open Action Items from OCT 2015 telecon
 - 1) Gilb to determine when an 802-ECSCG is disbanded per the 802 policies and procedures.
 - 2) All WG Chairs to review the get IEEE 802 program contents for accuracy and provide feedback to Marks
 - 3) The EC has tentatively scheduled an Executive Session teleconference Tuesday 03 NOV 2015 13pm
 - ET, Marks will notify the EC members if the call will be needed.
 - 4) Chaplin to request registration details for Fellowship participants from Parsons
 - 5) D'Ambrosia to continue to issue DVDs as the mechanism for 802 standards distribution for the foreseeable future.
 - 6) Nikolich to add a November EC agenda item to decide whether or not to hold a formal 802 EC meeting at the joint January 802 Interim Session in Atlanta
 - 7) IEEE SA Staff will demonstrate the revised myProject platform on Tu/We/Th at the November plenary session in Dallas
 - 8) Chaplin to follow up with Marek Hajduczenia as an Assistant Treasurer candidate.
 - 9) Gilb will request approval from 802 EC via email ballot to endorse the Student Paper Activity within 30 days
 - 10) Stephens and Shellhammer to inform Slykhouse of the four tutorial fee waivers approved at this telecon meeting.
 - 11) All EC members to provide agenda items to David Law for the January EC Workshop

5.13 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Pryor Crocket)

Tentative agenda

1. Open portion of meeting:

1. Update on clarification of Indemnification Policy, 5 min, Nikolich
2. IEEE SA staff update, 15 min, tbd
3. Any other business?
4. Action item review, 5 min, Nikolich

2. Closed portion of meeting:

1. No executive session business.

3. Adjourn

5.33 3GPP update

- Steve Shellhammer will present LAA
- Joseph Levy will present 5G

5.50 EC meetings for the week

(draft02)

Sunday 7:30-9:30pm	LMSC Rules Review (room Pryor Crocket)
Mon 8:00-10:00am	Opening Executive Committee meeting (Landmark D)
Mon afternoon	open
Mon 6:00-10:00pm	Tutorials (Landmark BC)
Tue 8:00am-8:30am	802/IETF Standing Committee (Pryor Crocket)
Tue 8:30am-9:00am	create Radio Regulatory Standing Committee discussion
Tue 1:30pm-3:30pm	802/JTC1/SC6 Standing Committee (Bryan-Beeman A)
Tue 4:00pm-6:00	open
Tue 7:30-9:30pm	802E Privacy project (Cotton Bowl)
Wed 8:00-9:00am	802/ITU Standing Committee (Pryor Crocket)
Wed 1:30-5:00pm	open
Wed 5:00-6:00pm	create Radio Regulatory Standing Committee discussion
Thu 7:00-8:00am	Plenary venue space allocation planning (Pryor Crocket)
Thu 8:00-9:00am	Future venue planning (Pryor Crocket)
Thu 9:00-10:00am	802 Chair's Open Office hour (Pryor Crocket)
Thu 10:30-12:30pm	IEEE 802 Task Force (Pryor Crocket)
Thu 1:30-3:30pm (tentative)	802/JTC1/SC6 Standing Committee (Bryan-Beeman A)
Thu 4:00-6:00pm	get 802 agreement discussion, Executive Session (Pryor Crocket)
Thu 8:00-10:00am	open
Fri 08am-noon	open
Fri 01pm-06pm	closing Executive Committee meeting (Landmark D)

Reports

P&P report

James Gilb

Treasurer report

Clint Chaplin

Esecy report

Jon Rosdahl

End of Opening EC Meeting

