



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"/> Reaffirmation of _____	
<input type="checkbox"/> Revision of _____ Standard No.		<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			

JULY 2015  
IEEE 802  
LMSC

draft05

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

# 4.00 IEEE Staff supporting 802

- |                     |  |
|---------------------|--|
| 1. Catherine Berger | Editorial Staff (temp sub for Michelle Turner) |
| 2. Lisa Perry       | Technical Program Development                  |
| 3. Kathryn Bennett  | Technical Program Development                  |
| 4. Jodi Haasz       | Stakeholder Engagement Liaison                 |

## Invited Guests

- |                    |  |
|--------------------|--|
| 1. Bruce Kraemer   | Former 802.11 WG Chairman                                |
| 2. Stuart Kerry    | Former 802.11 WG Chairman                                |
| 3. Mingxi Fan      | LTE-U Forum (Qualcomm)                                   |
| 4. Matt Ceglia     | IEEE Technical Program Development (observer)            |
| 5. Kim Brietfelder | IEEE Editorial Staff (observer)                          |
| 6. Michael Lindsay | Patent Policy Tutorial (IEEE attorney /w Dorsey&Whitney) |

# 4.01 Meeting Fee Waivers

- IEEE SA Staff supporting 802 listed on previous slide
- Invited Participants listed on previous slide
  
- EC Motion:  
Approve waiving the registration fee for the above Staff and invited participants

Mover:            Seconder:            \_\_Y/\_\_N/\_\_A

# 5.01 Chair's Announcement

- Chair's opening remarks
  - 802.11 Working Group's 25<sup>th</sup> Anniversary
    - Celebration time! 11AM Wednesday, Adrian will host a party at the 802.11 WG mid-week plenary
- IEEE Elections – voting period open 01 Aug 2015 to 01 Oct 2015
- Nikolich SA BoG candidate 2016-2017
- Nikolich Computer Society BoG candidate 2016

# 5.011 Interim EC telecon October meeting notice

- Schedule interim EC meeting for
  - 06OCT 1-3PM ET

# 5.02 SA BoG Update

- BoG meeting
  - tbd
- IEEE BoD
  - tbd
-

# 5.03 SA Standards Board Actions

## Project Actions

**New Projects:** 26MAR2015: P802.3bz, P802.11ay, P802.15.3e  
11JUN2015: P802c, P802.1Qci, P802.1Qcj,

**Modified PAR:** none

**Revisions:** none

**Reaffirmations:** none

**Corrigendum:** none

**Withdrawals:** 11JUN2015: P802.1ASbt, P802.16r

**Extensions:** none

**Other:** none



# 5.03 SA Standards Board Actions

## Standards Actions

**New Standards:** 26MAR2015: none  
11JUN2015: 802.21d

**Revised Standards:** none.

**Reaffirmations:** none

**Corrigendum:** none

**Extensions:** none

**Withdrawals:** none

**Other Notes:** see Agenda Item 5.51 on Financial Reporting

# 5.04

## LMSC Email Ballot Recap

	<u>open date</u>	<u>topic</u>	<u>yes/no/abs/dnv*</u>	<u>result</u>
1)	05MAY	Approve 802.3 NG EPON report	13/00/00/03	pass
2)	15MAY	Authorize 3GPP liaison	11/00/00/05	pass
3)	12JUN	Authorize Privacy Experiment PR	14/00/00/02	pass
4)	22MAY	Authorize DSRC letter to FCC	12/00/01/03	pass
5)	28MAY	Authorize 802.3bz Press Release	13/00/00/03	pass
6)	04JUN	Authorize Guests @802.11 celebration	14/00/00/02	pass
7)	11JUN	Authorize 802.15.4q to SB (conditional)	11/00/01/04	pass
8)	04JUN	Authorize 802 response to FCC 15-47	06/04/01/05	fail

Misc.) Discussion on shorter Headers for EC Email Ballots---in process

\*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
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	Dell
Executive Secretary	Jon Rosdahl	CSR Technologies Inc.
P802.1 High Level Interface (HLI)	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., 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	Affiliation
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

<b>Monday</b>	Notes
6:00-7:30PM sponsored by 802.11 Chair Adrian Stephens <b>802.11 as a Component</b>	Room: Monarchy
7:30-9:00PM sponsored by 802 Chairman Paul Nikolich <b>Patent Policy Update</b>	Room: Monarchy
9:00-10:30PM <b>Nothing scheduled</b>	Room: n/a
<b>Tuesday</b>	
7:30-9:30 PM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Kings 1
<b>Wednesday</b>	
1:30-3:30 PM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Water's Edge Boardroom
7:00-9:30PM <b>Social Reception</b>	K Court
<b>Thursday</b>	
8:00-10:00AM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Queens 5 13

# 5.07 Drafts to Sponsor Ballot

1. 802.01: Q/Cor1, Qbv, Qbz, AB-REV\_
2. 802.03: br Interspersing Express Traffic (conditional)\_
3. 802.11: ai (conditional), ah (conditional)\_
4. 802.15: dot15.9\_
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: Qca, AS/Cor2\_
2. 802.03: bw 100BASE-T1(cond), bx Maintenance#11 (Revision) (conditional)\_
3. 802.11: none\_
4. 802.15: dot15.4n\_
5. 802.16: none\_
6. 802.19: none\_
7. 802.21: none\_
8. 802.22: dot22b
9. 802.24: none\_

# 5.09 Draft Documents to EC Ballot

1. 802.00: Chair's Guide documenting archiving for approved CSDs\_
2. 802.01: CM press release, liaisons to SC6, ITU-T SG15, ITU-T FG IMT-2020\_
3. 802.03: ITU-T SG15 Multi-lane timestamping liaison letter\_
4. 802.11: 25<sup>th</sup> Anniversary Celebration press release\_
5. 802.15: none\_
6. 802.16: none\_
7. 802.18: possible liaisons to ITU-R\_
8. 802.19: liaison presentation for 3GPP LAA Workshop\_
9. 802.21: dot21d press release\_
10. 802.22: dot22b press release\_
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: draft OM\_



# STDs due for 10 yr maintenance by DEC15

- none

# 5.10 Draft PARs to NesCom

1. 802.1CM Standard, Time-Sensitive Networking for Fronthaul
2. 802.1Qcl Amendment, YANG Data Model
3. 802.1Qcn Amendment, VSI/VDP extensions for NVO3
4. 802.1Xck Amendment, YANG Data Model
5. 802.3bq Amendment, Addition of 25GBASE-T and 40GBASE-T PAR modification request
6. 802.11az Amendment, Positioning Enhancements
7. 802.15.3 Revision
8. 802.15.9 PAR modifications & extension, Transport of Key Management Protocol Datagrams
9. 802.19.1a Amendment, Coexistence Methods for geo-location capable devices operating under general authorization
10. Privacy Recommendation EC Study Group – Recommended Practice, Privacy Considerations for IEEE 802 Technologies

# 5.11 Pre-PAR activity

Group	New	Existing
dot01	None_	SG Local MAC address, 2nd ext_
dot03	SG Next Generation Ethernet Passive Optical Networking (NG-EPON) SG 2.5 Gb/s and 5 Gb/s Ethernet Backplane and Short Reach Copper Cable_	SG 25GBASE-T, 2 <sup>nd</sup> ext_
dot11	None_	SG related to Positioning, 2 <sup>nd</sup> ext_ Wireless Next Generation Standing Committee_
dot15	SG Develop How to Use 802.15.4 Guide_ SG Develop Consolidated LLC 802.15.4 MAC_	None_
dot16	Possible interest in a Narrow Band 802.16 air interface_	None_
dot18	None_	None_
dot19	None_	SG Coexistence in Unlicensed Bands, 2 <sup>nd</sup> ext_
dot21	None_	None_
dot22	None_	None_
dot24	None_	None_
dotECSG	None_	SG: Privacy Recommendations (3 <sup>rd</sup> ext)_

# 5.12 EC Action Item recap

- Open Action Items from November 2013 EC Workshop
  - 4.00/ws13-02 Roger and Clint to complete WG ballot notice action, complete Nov. 2014 plenary, Roger summarized this issue in ec-14-0088-00: <https://mentor.ieee.org/802-ec/dcn/14/ec-14-0088-00.pdf>, but it was not discussed at the Nov. 2014 workshop due to agenda pressure.
- 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'Ámbrosia to define process and webpage. Under discussion, complete March 2015.
- Open Action Items from July 2014 Plenary
  - ~~Item 6.11 Gilb/Thaler review rules regarding teleconferences for ECSGs. Status: discuss during EC Workshop. 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 5.12 D'Ámbrosia to speak with Nikolich/Marks about formation of a Business Development Standing Committee. Status: in process. Complete January 2015.~~
  - ~~Item 5.13 Nikolich to appoint committee on network service provider RFP. Status: in process. Complete Nov. 2014 plenary~~
- Open Action Items from Nov 2014 Plenary
  - ~~Item 8.021 Thompson/Law/Stephens to submit written feedback to SA on Public Review Process. Due Feb telecon~~
  - ~~Item 9.00 Gilb/Thompson to conduct EC email ballot on proposed liaison to P2413 Std. for an Architectural Framework for IoT. Due 31DEC2014.~~
- Open Action Items from Feb 2015 telecon
  - ~~Item 5.00 EC members to provide feedback on survey results to Rosdahl. Due March 2015.~~
  - ~~From NOV2014 plen Item 8.021 Thompson/Law/Stephens to submit written feedback to SA on Public Review Process. Due March 2015~~
  - ~~From NOV2014 plen Item 9.00 Gilb/Thompson to conduct EC email ballot on proposed liaison to P2413 Std. for an Architectural Framework for IoT. Due March 2015~~
- John D and Paul N to update at closing EC meeting

# 5.13 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Waters Edge)

## Tentative agenda

### 1. Open portion of meeting:

1. Update on clarification of Indemnification Policy, 15 min, Nikolich
2. IEEE SA staff update, 15 min, Ceglia/Breitfelder
3. IEEE staff support to reduce burden of the Financial Reporting Task, 15min, Chaplin
4. Any other business?
5. Action item review, 5 min, Nikolich

### 2. Closed portion of meeting:

1. No executive session business.

### 3. Adjourn

## 5.33 3GPP liaison status

- Shellhammer will present

# 5.50 EC meetings for the week

(draft05)

Sunday 7:30-9:30pm LMSC Rules Review (room Waters Edge)

Mon 8:00-10:00am

Opening Executive Committee meeting (Kohala 3&4)

Mon 3:30-4:30

802/IETF **Standing Committee** (Water's Edge Boardroom)

Mon 6:00-10:00pm

Tutorials (Monarchy)

Tue 9:00am-10:00am

open

Tue 1:30pm-3:30pm

802/JTC1/SC6 **Standing Committee** (Queens 4)

Tue 4:00pm-6:00

open

Tue 7:30-9:30pm

Privacy ECSG (Kings 1)

Wed 8:00-9:00am

802/ITU **Standing Committee** (Kona 3)

Wed 1:30-3:30pm

Privacy ECSG (Waters Edge)

Wed 3:30-6:00pm

get 802 agreement discussion, Executive Session (Waters Edge)

Thu 7:00-8:00am

Plenary venue space allocation planning (Waters Edge)

Thu 8:00-9:00am

Future venue planning (Waters Edge)

Thu 9:00-10:00am

802 Chair's "Open Office Hour" (Waters Edge)

Thu 10:30-12:30pm

IEEE 802 Task Force (Waters Edge)

Thu 1:30-3:30pm

802/JTC1/SC6 **Standing Committee** (Queens 4)

Thu 3:00-6:00pm

get 802 agreement discussion, Executive Session (Waters Edge)

Thu 8:00-10:00am

Privacy ECSG (Queens 5)

Fri 08am-noon

open

Fri 01pm-06pm

closing Executive Committee meeting (Kohala 3&4)

# Reports

P&P report

James Gilb

Treasurer report

Clint Chaplin

Esecy report

Jon Rosdahl



# End of Opening EC Meeting

