Local network for Computer Interconnection.

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.

Sponsor: Computer Standards Committee

Technical Committee: Computer Society

Proposed ANSI Committee: X3

Method of Coordination:

Dr. Herbert R. Hecht
Computer Society Representative to X3. Also coordination with

Communications Society

IICC Committees will be undertaken. Minutes

Computer Side, Committee (added

by amendment: 9/17/81 5th meeting)

Name of Group that will Write the Standard:

Microprocessor Standards Subcommittee

Local Network Working Group

Estimated Final Ballot Date:

December 1982

To Technical Committee

March 1983

To Standards Board

Person Designated to Receive Communications and Conduct Liaison with Interested Bodies:

Maria Greube

Name: Tektronix, Inc.

P. O. Box 500, M/S 58-188

Beaverton, OR 97077 (503) 644-0161 Ext. 6234

City: State: Zip Code: Telephone:

Submitted by:

Dr. Robert G. Stewart

Stewart Research Enterprises

1698 Delvoir Drive

Los Altos, CA 94022 (415) 947-8699

City: State: Zip Code: Telephone:

NOV 2014
IEEE 802
LMSC
• 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

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

#### Hibernating Working Groups

<table>
<thead>
<tr>
<th>Group</th>
<th>Chair's name</th>
</tr>
</thead>
<tbody>
<tr>
<td>P802.17 Resilient Packet Ring</td>
<td>John Lemon</td>
</tr>
<tr>
<td>P802.20 Mobile Broadband Wireless Access</td>
<td>Radhakrishna Canchi</td>
</tr>
</tbody>
</table>
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: none

Reaffirmations: none

Corrigendum: none

Extensions: none

Withdrawals: none

Other Notes:
1) none
## 5.03 LMSC Email Ballot Recap

<table>
<thead>
<tr>
<th>open date</th>
<th>topic</th>
<th>yes/no/abs/dnv</th>
<th>result</th>
</tr>
</thead>
<tbody>
<tr>
<td>31JUL</td>
<td>Confirm JC Zuniga Privacy ECSG Chair</td>
<td>12/00/00/05</td>
<td>pass</td>
</tr>
<tr>
<td>27AUG</td>
<td>Approve 802.3bj press release</td>
<td>14/00/00/03</td>
<td>pass</td>
</tr>
<tr>
<td>10OCT</td>
<td>Approve JAN2015 meeting fees</td>
<td>08/01/01/05</td>
<td>pass</td>
</tr>
</tbody>
</table>
# 5.04 Tutorial/Information Schedule

<table>
<thead>
<tr>
<th>Monday</th>
<th>Notes</th>
</tr>
</thead>
</table>
| 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 | Room: Republic C  
Encourage cross-802 group discussion on this topic |

**Wednesday**

| 6:30-10:00PM Social Reception | Room: Theater Plaza |
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)
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:
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:
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

<table>
<thead>
<tr>
<th>Group</th>
<th>New</th>
<th>Existing</th>
</tr>
</thead>
<tbody>
<tr>
<td>dot01</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dot11</td>
<td>SG related to Positioning Wireless Next Generation standing committee,</td>
<td>SG Next Generation 60 GHz:, 2nd ext.</td>
</tr>
<tr>
<td>dot15</td>
<td>SG MAC Enhancements to 802.15.3</td>
<td>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:</td>
</tr>
<tr>
<td>dot16</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dot18</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dot19</td>
<td>SG Coexistence in Unlicensed Bands.</td>
<td>None.</td>
</tr>
<tr>
<td>dot21</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dot22</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dot24</td>
<td>None.</td>
<td>None.</td>
</tr>
<tr>
<td>dotECSG</td>
<td></td>
<td>SG: Privacy Recommendations (1st ext).</td>
</tr>
</tbody>
</table>
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 / D’Ambrosia 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

- 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.
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/)
Tue 1:30pm-3:30pm  802/JTC1/SC6 standing committee (Republic C)
Tue 7:30-9:30pm  Privacy ECSG (Republic C)

Wed 8:00-10:00am  802/ITU Standing Committee (Crockett 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 12:30-12:30pm  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)

Fri 08am-noon  open
Reports

P&P report  James Gilb
Treasurer report  Clint Chaplin
Esecy report  Jon Rosdahl
End of Opening EC Meeting