November 2018
IEEE 802
LMSC
120th Plenary Session

1

4.00 IEEE Staff

Notes:

Staff will not be physically present at the Plenary Session, support will be provided remotely. Details on the remote support logistics are pending staff input.

1. Michelle Turner
role: 802 lead editorial support
title: Managing Editor, Content Production Management

2. Jonathan Goldberg
role: 802 staff lead
Supports dot11, dot15, dot18, dot19, dot21 and dot22 groups
title: Operational Program Management Manager

3. Nicholas Orlando
role: Managing dot01, dot03, dot16, and dot24 groups
title: Program Manager

4. Jodi Haasz
role: SDO global engagement
title: International Affairs Senior Manager

4.01 Meeting Fee Waivers

Invited Guests

802 EC Motion: Approve waiving the plenary session registration fee for the following individuals:

1. Russ Housley, IETF Delegate
   affiliation: Vigil Security
2. Masanori Kondo, TIA Director
   affiliation: Asia-Pacific Telecommunity

Mover: Jay Holcomb
Seconder: Dorothy Stanley

__Y/__N/__A (consent agenda item)

5.01 Chair's Announcements

- ## Chair's opening remarks

  – Reminder #1: Pass around an attendee sign in sheet

  – Reminder #2: Welcome back Glenn! Thank you John Messenger and Jessy Rouyer.

  – Reminder #3: 802 Chair's Open Office Hours, Thursday 9:00-10:00, Nikolich (location: Apartment 1 9th Floor)

  – Reminder #4: Interim EC meeting scheduled for 05 February 2019 1-3PM ET

  – Reminder #5: tbd

5.02 IEEE Boards updates

- ## SA Standards Board
  - Continues oversight of the 802.11ax project
  - SASB Ad Hoc committee is working on updating 5.2.1.3 Dominance SASB Bylaw text

- ## Computer Society Standards Activity Board 2018
  - Jon Rosdahl is CS VP Standards and SAB Chair, see Jon for more details.

- ## SA BoG:
  - The BOG approved Intelligent Spectrum Allocation and Management as an IEEE-SA position statement. http://globalpolicy.ieee.org/wp-content/uploads/2018/09/IEEE18014.pdf
  - Appointments to the SA SB and SA BoG to be announced in December 2018
  - Rob Fish becomes the Standards Association President 01 January 2019

- ## IEEE BoD and Technical Activities
  - Significant effort is being allocated to improving operational and financial transparency across the IEEE.
  - Work continues on bridging the gap between Technical Activities and Standards Association

5

5.03 SA Standards Board Actions

Project Authorization Approvals SEP/OCT 2018

New Projects: P802.1Qcz, P802.1Qdd, P802.3cn, P802.3cq, P802.3cr.

Modified PAR: P802.1Qcr.

Revisions: none.

Corrigendum: none.

Withdrawals: none.

Extensions: P802.1CF, P802.11ax, P802.15.7.

Other: none.

5.03 SA Standards Board Actions

Standards Ratification Actions SEP/OCT 2018

New Standards: P802.1Xck, P802.3bt, P802.3cb.

Revised Standards: P802.AE, P802.19.1.

Corrigendum: P802.1AC-2016/Cor1.

Withdrawals: none.

Other Notes: none.

5.04
LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv*	result
1)	30JUL	802 comments to Uganda on TVWS	11/00/01/03	approved
2)	17AUG	Enet BW Assessment activity	14/00/00/01	approved
3)	22AUG	P802.11aq press release	11/00/00/04	approved
4)	24AUG	802 comments to Ofcom on WRC19 items	10/00/01/05	approved
5)	07SEP	802.11 EHT Study Group press release	09/00/00/06	approved
6)	09SEP	802.19.1 Revision press release	12/00/00/03	approved
7)	21SEP	Support for SA TSN/A conference 2018	11/00/00/04	approved

* 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, Itron, octoScope, Wyebot, UNH BCoE, YAS BBV
First Vice Chair	James P. K. Gilb	General Atomics Aeronautical Systems, Inc., Gilb Consulting, University of San Diego
Second Vice Chair	Roger Marks	EthAirNet Associates, Huawei
Treasurer	George Zimmerman	CME Consulting, Analog Devices, Aquantia, APL Group, BMW, Cisco Systems, CommScope
Recording Secretary	John D'Ambrosia	Futurewei, a subsidiary of Huawei
Executive Secretary	Jon Rosdahl	Qualcomm Technologies, Inc.
P802.1 High Level Interface (HILI)	Glenn Parsons	Ericsson
P802.3 Ethernet	David Law	Hewlett Packard Enterprise
P802.11 Wireless Local Area Network (WLAN)	Dorothy Stanely	Hewlett Packard Enterprise
P802.15 Wireless Personal Area Network (WPAN)	Bob Heile	Wireless Communication Consulting, LLC., Wi-SUN Alliance
P802.18 Radio Regulatory TAG	Jay Holcomb	Itron Inc.
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Technologies, Inc.
P802.21 Media-independent Handover	Subir Das	Perspecta Labs
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems, White Space Alliance
P802.24 Vertical Network Applications TAG	Tim Godfrey	Electric Power Research Institute
Member Emeritus	Geoff Thompson	Self, GraCaSI Advisors
Member Emeritus	Clint Chaplin	Self

Hibernating Working Group

P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, Huawei

5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

5.06 Cross-802 Topics

Monday	Notes
18:00-19:20 Tera Hertz Communications Tutorial	Thai Chitlada 1 2nd floor
19:30-20:50 Tutorial #2: The new LMSC P&P,WG P&P & how to take good minutes	Thai Chitlada 1 2nd floor
21:00-22:30 Tutorial 3: none/open	
Tuesday	
13:30-15:30 802/JTC1 Standing Committee, Myles	Apartment 1 9th floor
13:30-15:30 802/IETF Standing Committee, Stanely	
19:30-21:30 802.1 Network Enhancements for the Next Decade, Marks	Pavilion 1/2 4th floor
Wednesday	
18:30-21:30 Social Reception	Off Site
Thursday	
07:30-08:00 Next Venue Logistics, Rosdahl **08:00-09:00 Future Venues Ad Hoc, Rosdahl** **09:00-10:00 802 Chair's Open Office Hours, Nikolich**	Apartment 1 9th floor
08:00-09:00 802/ITU Standing Committee, Parsons	Apartment 3 9th floor

5.07 Drafts to Sponsor Ballot

1. 802.01: P802.1AS-rev (conditional).
2. 802.03: none.
3. 802.11: none.
4. 802.15: none,
5. 802.19: none,
6. 802.21: none
7. 802.22: none
8. 802.24: none

5.08 Drafts to RevCom

1. 802.01: P802.1Qcy (cond), P802.1CF (cond).
2. 802.03: none.
3. 802.11: none.
4. 802.15: P802.15.10a (cond).
5. 802.19: none,
6. 802.21: none,
7. 802.22: none,
8. 802.24: none,

5.09 Draft Documents
for EC to consider

1. 802.EC Policy and Procedure updates.
2. 802.EC: drafts&standards to JTC1/SC6:
   - for adoption:
   - for information:
3. 802.01: liaisons to 802.3, MEF, BBF, ETG, etc..
4. 802.03: none.
5. 802.11: liaison letters to WBA re: MAC randomization, possible fwd amendments to ISO JTC1/SC6.
6. 802.15: none.
7. 802.18: tbd
8. 802.21: none,
9. 802.22: none,
10. 802.24: none,
11. 802/JTC1 SC: tbd,
12. 802/ITU SC: none,
13. 802/IETF SC: tbd.
14. 802/Wireless Chairs SC: tbd.

5.10 Draft PARs to NesCom

1. P802.1CMde - Amendment: Enhancements for Fronthaul Interface, Synchronization, and Synchronization Standards.
2. P802.1DF - Standard: Time-Sensitive Networking Profile for Service Provider Networks.
3. P802.1DG - Standard: Time-Sensitive Networking Profile for Automotive In-Vehicle.
4. P802.3ca 25 Gb/s and 50 Gb/s Passive Optical Networks, PAR Modification request
5. P802.3ca 25 Gb/s and 50 Gb/s Passive Optical Networks, PAR Extension request.
6. P802.3cp Bidirectional 10 Gb/s, 25 Gb/s, and 50 Gb/s Optical Access PHYs amendment.
7. P802.3cs Increased-reach Ethernet optical subscriber access (Super-PON) amendment.
8. P802.11bc Enhanced Broadcast Service.
9. P802.11bd Enhancements for Next Generation V2X.

PAR withdrawal requests:

1. None.

5.11 Pre-PAR activity

Group	New	Existing
dot01	None.	Industry Connections: 802 Network Enhancements for the Next Decade (NENDICA).
dot03	- 100 Gb/s Lamda.	- Bi-directional 10G,25G&50G optical access PHYs. - Ethernet Access PMDs for Central Office Consolidation (Super-PON). - Industry Connections: New Ethernet Applications (NEA) ad hoc.
dot11	- Full Duplex Study Group.	- EHT Study Group. - Broadcast Services Study Group. - Next Generation V2X Study Group. - Advanced Access Network Interface (AANI) Standing Committee. Wireless Next Generation Standing Committee.
dot15	- Long Range Optical Camera Communications Interest Group.	Study Groups: none. Interest Groups: none. Standing Committees: IETF/6tisch.

5.11 Pre-PAR activity

Group	New	Existing
dot18	None.	None.
dot19	None.	None.
dot21	None.	Interest Group for network enablers for seamless VR content service.
dot22	None.	None.
dot24	None.	None.
dot ECSG	None.	None.

STDs due for 10 yr maintenance by DEC 2018

- 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. IEEE SA tools update & discussion, 10 min; Marks or Law
     2. Web conferencing service discussion, 10 min; Law
     3. (Possible) update on availability of Get program terms and conditions, 5 min; Law
     4. Any other business, 5 min, all?
     5. Action item review, 5 min, Nikolich

  2. Closed portion of meeting:
     1. To be determined

 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

Tue 07:00-13:30   open
Tue 13:30-15:30   802/JTC1/SC6   Standing Committee
Tue 13:30-15:30   802/IETF   Standing Committee
Tue 16:00-18:00   open

Thu 08:00-09:00   802/ITU   Standing Committee

Thu 07:30-08:00   Next 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

Chair's Closing Remark
802 Standards Page Count Status
as of March 2018

802 WG	#pages
802.1	4996
802.3	6003
802.11	4292
802.15	3419
802.16	4735
802.19	649
802.20	1282
802.21	525
802.22	1687
total	27588

#pages of 802 Standards
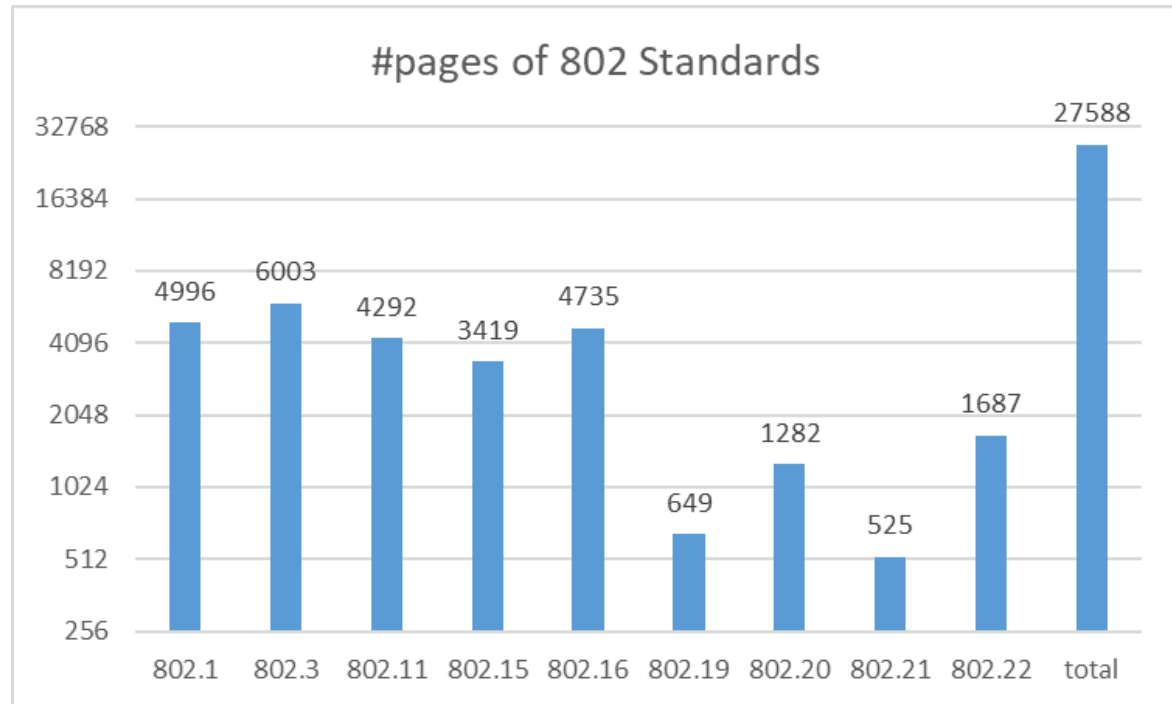
To everyone that has contributed to 802 Standards over almost four decades – well done!

End of Opening EC Meeting