JUL 2014
IEEE 802
LMSC

draft04

1

- 802 LMSC Executive Committee Opening Meeting
  8 AM-10:30AM

2.01 Chair's Announcement

- Chair's opening remarks
  - In memoriam:
    - Hugh Barrass, 802.3
    - Craig Harmon, 802.15.5 and ISO/IEC
    - Patrick Melet, 802.15 and 802.24
    - Brian Misek, 802.3
  - Last items on agenda in executive session,
    - only EC members
    - if you're not an EC member, please leave promptly

4.01 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Affiliation
Chair	Paul Nikolich	Self-employed, YAS Broadband Ventures LLC, Samsung, Silver Spring Networks, Huawei, Intel, HP
First Vice Chair	Pat Thaler	Broadcom Corporation
Second Vice Chair	James P. K. Gilb	Tensorcom
Treasurer	Clint Chaplin	Samsung Electronics
Recording Secretary	John D'Ambrosia	Dell
Executive Secretary	Jon Rosdahl	CSR Technologies Inc.
P802.1 High Level Interface (HILI)	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., Zigbee Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates
P802.18 Radio Regulatory TAG	Mike Lynch	MJ Lynch and Associates LLC, Silver Spring Networks
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Incorporated
P802.21 Media-independent Handover	Subir Das	Applied Communication Sciences
P802.22 Wireless Regional Area Networks	Apurva Mody	BAE Systems
P802.24 Smart Grid TAG	James P. K. Gilb	Tensorcom
Member Emeritus	Geoff Thompson	GraCaSI Advisors

Hibernating Working Groups

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

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. Lisa Perry: Technical Program Development
3. Kathryn Bennett   Technical Program Development
4. Soo Kim   Technical Program Development
5. Christina Boyce   Software Tools (Mentor, MyBallot, etc.) support
6. Sam Sciacca   IEEE SA Director Technical Programs

Invited Guests

1. Alissa Cooper   Cisco, presenter at Pervasive Surveillance tutorial
2. Ted Hardie   Google, presenter at Pervasive Surveillance tutorial
3. Lynn Kennedy   WattStopper, presenter at BOF
4. Mickael Viot   decaWave, presenter at BOF
5. Chad Spooner   NW Research, Spectrum Occupancy Sensing Tutorial
6. Erik Luter   National Instruments, Spectrum Occupancy Sensing Tutorial
7. Anoop Gupta   Microsoft, Spectrum Occupancy Sensing Tutorial
8. George Eisler   retired, longtime contributor to 802

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 30 MAY 2014 in Mountain View CA

  - Glenn Parsons presented scope of IEEE 802 ITU standing committee and role it wants to take as part of IEEE-SA International SDO Task Group report out.

- next BoG meeting 04SEP2014, teleconference

5.01 SA Standards Board Actions

Project Actions

New Projects: 27MAR2014**:** P802.1CF, P802.11ax, P802.15.3d, P802.15.4r

Modified PAR: 12JUN2014: P802.1Qcd, P802.3bp, P802.3bs

Revisions: 27MAR2014: 802.22 REV

Reaffirmations: none

Corrigendum: 27MAR2014**:** P802.1AB-2009/Cor 2

Withdrawals: none

Extensions: none

5.01 SA Standards Board Actions

Standards Actions

New Standards: 27MAR2014**:** P802.1Qbp (Published 4/7/2014), P802.15.4m (Published 4/30/2014), P802.15.4p (Published 5/5/2014), P802.22a   (Published 5/30/2014); 16MAY2014: P802.19.1 (Published 6/30/2014); 12JUN2014: P802.3bj (Target Publication 8/22/2014), P802.21c (Published 7/11/2014)

Revised Standards: 12JUN2014: P802 REV (Published 6/30/2014)

Reaffirmations: none

Corrigendum: none

Extensions: none

Withdrawals: none

Other Notes:
1) June 2014 AudCom: clarifications have been made regarding Rules Suspension and Exec Session policy (Nikolich, Gilb, Thaler, Kraemer, participating)

5.03 LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv	result
1)	25APR	Confirm Kennedy as dot18 Vice Chair	11/00/03/00	pass
2)	16MAY	Approve 802 expert list for JTC1	10/00/00/04	pass
3)	20MAY	Approve dot3 100M TP SG press release	14/00/00/00	pass
4)	22MAY	Approve dot24 scope change	02/08/00/04	fail
5)	01JUL	Approve letter to Barrass family	13/00/00/03	pass

5.04 Tutorial/Information Schedule

Monday	Notes
6:00-7:30PM, sponsored by 802 Chair Paul Nikolich **Pervasive Surveillance of Internet by Juan Carlos Zuniga et al**	Room: Seaport FGH
7:30-9:00PM, sponsored by 802.22 Chair Apurva Mody **Spectrum Occupancy Sensing by Anoop Gupta et al**	Room: Seaport FGH
9:00-10:30PM, sponsored by 802 1st Vice Chair Pat Thaler **NETCONF/YANG Tutorial for the IEEE 802 by Andy Berman**	Room: Seaport FGH
Tuesday	
7:30-9:30 PM, special 802.24 TAG meeting **Nuts and Bolts of Internet of Things (NaB-IoT)**	Room: Seaport C Continuation from March
Wednesday	
6:30-10:00PM Wednesday "Emerging Applications Birds of a Feather, **hosted by 802 1st Vice Chair Pat Thaler**	Room: Seaport FGH Encourage cross-802 group discussion on new topics

5.05 Drafts to Sponsor Ballot

1. 802.01:
2. 802.03: none:
3. 802.11: none:
4. 802.15: none:
5. 802.16: 802.16q Multi-tier Networks to sponsor ballot (conditional):
6. 802.19: none:
7. 802.21: 802.21d Multicast Management to sponsor ballot:
8. 802.22: none:
9. 802.24: none:

5.06 Drafts to RevCom

1. 802.01:
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: none:
9. 802.24: none:

5.061 Draft Documents to EC Ballot

1. 802.00 response to 3GPP liaison:
2. 802.01:
3. 802.03: 25Gbps SG press release:
4. 802.11: two liaison statements, formation of wireless chairs standing committee
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<

STDs due for 10 yr maintenance by DEC14

- none

5.07 Draft PARs to NesCom

1. 802.1ARce Secure Device Identity, Amd 1: SHA-384 & P-384 Elliptic Curve
2. 802.1AEcg MAC Security - Amendment: Ethernet Data Encryption devices
3. 802.3bv amendment, 1000 Mb/s Operation Over Plastic Optical Fiber
4. 802.3bw amendment, 1 Twisted Pair 100 Mb/s Ethernet
5. 802.11ah, Sub 1 GHz, PAR extension request
6. 802.11ai Fast initial link setup, PAR extension request
7. 802.15.4 amendment enabling Spectrum Resource Measurement
8. 802.22.3 Specifying Spectrum Occupancy Sensing (SOS) Measurement Devices and Means that Enable Coalescing the Results from Multiple Such Devices
9. Potential revision of 802.3

5.08 Pre-PAR activity

Group	New	Existing
dot01	none<	
dot03	25Gb/s operation over a single lane SG:	100Mb/s on single TP SG, 1st ext: Gigabit POF SG, 1st ext:
dot11	Next Generation 60 GHz: Wireless Next Generation standing committee,	
dot15		Spectrum Resource Utilization SG (2nd ext): EU regional low data rate phy SG (1st ext): Ranging protocol SG (1st ext): Camera Communications SG (1st ext): Interest Group: Enhanced Dependability:
dot16	Wireless SDN BoF:	
dot18		
dot19	Interest Group on Coexistence in Unlicensed Bands:	
dot21		
dot22		Study Group on Radio Environment Map (2nd ext)?:
dot24		
dotECSG	None:	None:

5.081 EC Telecon AI recap
1-3pm ET 03JUN2014

- ~~Item #1.02 Related to Proposal for new IEEE-SA SCC type 2 – SCC Transportation - Action Item: Paul Nikolich will speak in favor at June Standards Board meeting of delaying any action on this request at this time.~~

- Item #2.00 Update on Action Items from March 2014 Closing Plenary
    - ~~Item 3.001 - Marks to provide 802.16 report to the EC with detailed schedule for each of the projects, which shall be posted 1 week prior to the July 2014 Opening EC Meeting. Status: Ongoing~~
    - ~~Item 3.001 - Thompson to supply draft language for a rules change regarding criteria for the confirmation of market relevance and vitality of WGs, their projects, potential re-assignment of projects and hibernation. Status: No action at this time. Thompson to provide language by July Plenary.~~
    - ~~Item 3.1 – Gilb / D'Ambrosia - Review rules regarding endorsement / affiliation letter requirements for temporary appointments. Status – No action at this time. Language to be provided by July 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 July Plenary.
    - 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 / DÁmbrosia to define process and webpage. To be complete 28 July 2014

5.081 EC Telecon AI recap
1-3pm ET 03JUN2014

- Item #5.00 - Report on Working Group meetings--online vs face to face Action item: Gilb provide written proposal (6/17) to address online vs face to face meetings. One for OM and one for WG P&P

- Item #8.01 2014 Nov 802 EC Workshop Action Item: Nikolich to take action item to work on proposed agenda for consideration by EC at July Plenary.

- Item #8.02 – Update on BoF for July Action Item: DÁmbrosia / Thaler conduct EC reflector ballot on fee waiver for presenters at BoF. Action Item: Rosdahl / Thaler discuss BoF Logistics for July Plenary.

- Item #8.03 – Sept IEEE – IETF Leadership Meeting Update Action Item: All – Provide feedback on topics to be addressed by Sept Meeting agenda. To be complete 18 July 2014.

5.081 NOV 2013
EC Workshop AIs

– Item 4.07 Action Item – Rosdahl – Rosdahl to convene conference call of RFP committee PRIOR to November Plenary session

– 1.00) start next telecon 10 minutes earlier to give JohnD time to collect participant info; action JD, due next telecon

– 4.00/ws12-16 Adrian and Geoff to work on IT communications mechanism

– 4.00/ws12-22 PatT will issue IETF RFC 4441rev prior to March plen session

– 4.00/ws12-23 McCabe to confirm interest from IETF on developing a MOU what the essential terms&conditions may be

– 4.00/ws13-02 Roger and Clint to complete WG ballot notice action

– 3.00/Next gen pub, SA/WalterP to present status at March plen

– 3.00/Next gen pub, Adrian to add Gilb to 802 'list of reviewers'

– 5.00/march plen, Rosdahl/Heile if no Social sponsor by 14FEB, March WED social is cancelled, Jon/Bob to notify EC

– 6.00/march 2016 venue contract, Rosdahl to present summary to EC for approval at Mar plen

– 7.00/march 2015 venue bids, Rosdahl to present recommendation to EC for approval at Mar plen

– 8.00/rfp progress--no report, but action for Rosdahl to issue by 21mar

– 9.00/ webex pilot, Boyce to present results from SA "cost recovery model" deliberations, due 04MAY2014

– 9.00/ webex pilot, JR continues as 802 point of contact

– 12.00/ Gilb to defer discussion of Reciprocal Credit to EC reflector and summarize results at March P&P mtg, implement at July plen

– 13.01/ TIwSB, Thaler to add "objectives" text to information on TIwSB

5.081 Interim EC telecon OCT meeting notice

- Schedule interim EC meeting for
  - 07OCT 1-3PM ET

5.082 EC 2014 Workshop items

- Tentatively:
  - Geoff: definition of market relevance
  - Geoff/James: address confidential communications policy/process
  - EC members: supply additional suggestions to Chair and Rec Sec

- Chair to present draft agenda for confirmation at closing EC

5.15 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Bankers Hill)

  Tentative agenda

  1. Status of IEEE feedback on indemnification clarification request, 5 min, Law

  2. 802/SA Roles and Responsibilities, 15 min, Gilb

  3. IEEE Internet Initiative, 15 min, McCabe

  4. SA tools re-architecture status update, 15 min, Boyce
     1. Mentor
     2. Everything else

  5. Web conferencing pilot program status—follow up on March Action Items, 5 min, Bennett/Rosdahl/Boyce

  6. Follow up on March Action Items from 802/SA relevant EC workshop items (e.g., 07DEC 802/SA mtg, 22JAN EC discussion, etc.)15 min, Nikolich

  7. Action item review – Nikolich

  8. Executive Session commences
     1. Get IEEE 802 program review, 30 minutes, Nikolich

  9. Adjourn

5.31 1905.1 Liaison response

- No response to 802's specific liaison requests (e.g., freely exchange documents) received

    – 22MAY 802 chair spoke with 1905.1 chair, requesting 1905.1 respond to 802's specific requests

    – 10JUN 1905.1 chair indicated 802's request for 1905.1 to respond to 802's specific requests would be discussed initially at their 27MAY mtg, then at their 19JUN mtg

    – 10JUL 802 chair hadn't yet received a response to the request, asked the 1905.1 chair to respond, as of 14JUL no response received

    – 802 chair recommends terminating attempts to establish a meaningful liaison with 1905.1 until positive feedback is received from the P1905.1WG

5.32 3GPP liaison response

– 3GPP responded to 802 MAR2014 request to review areas of mutual interest

  • 802 invited to give a presentation on 802's experience when dealing with coexistence in unlicensed spectrum (sometime in 4Q2014, need volunteer)

– 802.19 will host the preparation of a response, Tuesday 1:30-3:30, room: La Jolla A

5.33 Transportation SCC status

- A request to establish a Transportation SCC at the June SASB meeting was tabled until the August SASB meeting

5.50 EC meetings for the week

(draft01)

Sunday 7:00-9:30pm	LMSC Rules Review (Bankers Hill)
Mon 6:00-10:00pm 3	Tutorials (Seaport FGH)
Tue 7-8am	PCO RFP review (executive session, Bankers Hill)
Tue 8-9am	University Outreach Orientation (Promenade AB)
Tue 1:30-3:30pm	prepare 3GPP liaison response (802.19/La Jolla A)
Tue 1:30pm-3:30pm	JTC1/SC6 standing committee (Hillcrest CD)
Tue 4:00pm-4:30pm	802/IETF standing committee (Bankers Hill)
Tue 7:30-9:30pm	802.24 Nuts and Bolts of Internet of Things (Seaport C)
Wed 8:00-10:00am	Future Venue details (Bankers Hill)
Wed 8:00-10:00am	802/ITU Standing Committee (Cortez Hill C)
Wed 1:30pm-3:30pm	JTC1/SC6 standing committee (Hillcrest CD)
Thu 9:00-10:00	802 Chair's Open Office hour (Bankers Hill)
Thu 10:30-12:00	IEEE 802 Task Force (Bankers Hill)
Thu 12:00-12:30	get IEEE 802 program review (executive session, Bankers Hill)
Thu 1:30pm-3:30pm	JTC1/SC6 standing committee (Hillcrest C)
Fri 08am-noon	open

5.60 Emerging Applications BoF

- Thaler to provide update

Reports

P&P report   James Gilb

Treasurer report   Clint Chaplin

Esecy report   Jon Rosdahl

End of Opening EC Meeting