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# JUL 2012 IEEE 802 LMSC

# Opening EC Meeting 8 AM-10:30AM

draft01

# EC Affiliation Update

• Changes in affiliation among EC members

#### IEEE Staff on site

1. Michelle Turner: Document Development Sr. Prgm. Mgr.

2. Patricia Gerdon: Technical Committee Programs Sr. Mgr.

3. Kathryn Bennett: Technical Program Development Liaison

4. Lisa Perry: Technical Program Development Liaison

5. Karen McCabe: Strat. Mktg and Product Management Staff Dir.

6. Jodi Haasz: International Programs Sr. Prgm. Mgr.

7. Christina Boyce: Standards Solutions Services Mgr.

8. Bob Labelle: Ind. Conn., Stds Tech. Dev. & Solutions Staff Dir.

9. Karen Kenney Finance Staff Dir.

10.Kathy Berger Editor/Document Development

11.Greg Marchini Tools

#### **Invited Guest**

1. Ganesh Venkatesan to attend 802.11aa award ceremony ex-TG11aa chair

## 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

## SA BoG Update

#### • JUN 2012

- meeting was held in Tokyo 11-14 June
- BoG is working to improve the SA's international strategy in India and China
- Bruce Kramer is leading the work on developing a strategy for improving activity in China
- The SA has hired a new managing director, Konstantinos Karachalios, he starts 20AUG2012

#### SA Standards Board Actions

#### **Standards Actions (approvals MAR, MAY and JAN2012)**

**New Standards:** P802.1aq, P802.1AXbk , P802.11aa, P802.11ae, P802.15.4g, P802.21a, P802.21b, P802.1BR, P802.1Qbg, P802.16.1

**Revised Standards:** P802.16 (Revision)

**Reaffirmations:** none

**Corrigendum:** none

**Extensions:** none

Withdrawals: none

#### SA Standards Board Actions

#### **Project Actions (approvals MAR, MAY and MAY2012)**

**New Projects:** P802.3bk, P802.15.4n, P802.15.4p, P802.15.8, P802.21d, 802.1AEbw,

802.1Qbu, 802.1Qbv, 802.1Xbx

**Modified PAR:** none

**Revisions:** 802.1AX

**Reaffirmations:** none

Corrigendum: none

Withdrawals: none

**Extensions:** none

# LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv	result
1)	24APR 802	.11-2012 press release	14/00/00/00	pass
2)	29APR 802	.01aq press release	09/00/00/05	pass
3)	06MAY 802	.15.6-2012 press release	12/00/00/02	pass
4)	30APR 802	.18 FCC TVWS position stmt	11/01/00/02	pass
5)	13MAY Uni	versity Outreach press release	14/00/00/00	pass
6)	18MAY con	nments to ITU-R WP1A	12/00/00/02	pass
7)	23MAY auth	norize 802.1 book signing	12/00/00/02	pass
8)	29MAY auth	norize P802.1Q Corr2 to SB	10/00/00/04	pass
9)	15JUN autho	orize Geneva site inspection	09/00/01/04	pass
10)	22JUN endo	rse Higher Speed Ethernet Cons	sensus doc prep	
			10/02/01/01	pass

### June EC telecon Action Items

Action Item	Reference Item #	Owner	Description	Status
120605.01	8	Rosdahl	Conduct Geneva Site Visit EC Ballot	
120605.02	9	Rosdahl	Provide proposed draft OM "Meeting Manager" changes for consideration at July Rules Meeting (Need to be sent out 30 days prior to July Rules Meeting)	
120605.03	9	Gilb	Send out formal announcement of Rules Meeting on Sunday night at July Plenary	
120605.04	9	Rigsbee	Send out slide comparing responsibilities of "EC Meeting Manager" and "3rd party meeting manager"	
120605.05	10	Thompson	Provide Input scope text into the O&A document	
120605.06	10	Thompson	Lead an ad hoc of comment resolution committee to provide some verbiage describing general dynamics of an evolving scope. Targeting Item WS11-21	
120605.07	12	Nikolich	Add agenda item to discuss proposed Ops Manual changes at Rules Meeting, Sunday evening at July Plenary	
120605.08	13	Thaler	Initiate EC Email Ballot to address "IMAT support" with detailed requirements.	
120605.09	14	Thaler	Define participation criteria for attending and registering the meeting.	
120605.10	14	Thaler	Solicit one person present from each 802 WG to support IEEE-IETF joint meeting. Support from WG chairs to identify participants needed.	
120605.11	14	Thaler	Conduct Doodle poll to hold an internal 802 discussion regarding IEEE-IETF joint meeting.	
120605.12	15	Karen McCabe	Email summary listing top sellers	
120605.13	16.01	Rosdahl	Provide draft of Sponsor guidelines for July meeting.	
120605.14	16.01	Rigsbee	Email slide regarding "802 Sponsor Document"	
120605.15	16.02	Nikolich	Add topic "Reflector Configuration" to July Plenary agenda	Q

### Tutorial/Information Schedule

Monday	notes
1) What's next? Wireless Communication Beyond 60 GHz 6:00-7:30PM, sponsored by 802.15WG Chair Bob Heile	
2) IEEE Industry Connections Ethernet Bandwidth Assessment 7:30-9:00PM, sponsored by 802.3WG Chair David Law	
3) Heterogeneous Networking among the IEEE 802 Family - proposal for an Open Mobile Network Interface (OMNI) Standard 9:00-10:30PM, sponsored by 802.16WG Chair Roger Marks	

### Status of pre-PAR activity

- WG pre-PAR activities:
  - 802.1- none
  - 802.3 –SG EPON PHY for Coax (2nd ext), SG Next Generation 40/100Gb/s Ethernet Interfaces for Optical Fiber (3<sup>rd</sup> ext), SG Reduced Pair 1 Gb/s Ethernet, SG Next Generation BASE-T 802.3, Higher Speed Ethernet Consensus Industry Connections
  - 802.11– Infrastructure Service Discovery, China mmWave, plus other activities in Wireless Next Generation standing committee
  - 802.15 Ultra low power 802.15.4 (possible SG)
  - 802.16 Metrology SG (1<sup>st</sup> ext), HetNet SG (1<sup>st</sup> ext)
  - 802.18 none
  - 802.19 none
  - 802.21 none
  - 802.22 SG for enhanced protection for signal types other than the Part 74 devices.

#### Draft PARs to NesCom

- 1. P802.1Q revision
- 2. P802.1AB corrigendum
- 3. P802.3bm 40 Gb/s and 100 Gb/s Operation Over Fiber Optic Cables
- 4. P802.3bn Ethernet Passive Optical Networks Protocol over Coax Networks
- 5. P802.11aj amendment for China millimeter wave 40-50 GHz and 59-64 GHz
- 6. P802.11ac Very High Throughput 5GHz PAR extension
- 7. P802.11REVmc Integration of published amendments into 802.11-2012
- 8. P802.16q amendment for multi-tier networks
- 9. P802.16.3 new standard for mobile broadband network performance measurements
- 10. P802.21 revision

# Draft Standards to Sponsor Ballot

- 802.01: 802 Overview and Arch (cond)
- 802.03: P802.3.1 (IEEE 802.3.1a) Ethernet MIBs Revision (conditional)
- 802.11: none
- 802.15: none
- 802.16: P802.16n Higher Reliability Networks amending Std 802.16,
   P802.16.1a Higher Reliability Networks amending Std 802.16.1
- 802.19: none
- 802.21: none
- 802.22: none

#### Items for RevCom consideration

- 802.01: P802.1Q Cor-2 (Conditional), P802.1AC (conditional)
- 802.03: P802.3bh Ethernet Revision (conditional)
- 802.11: P802.11ad Very High Throughput 60GHz (conditional)
- 802.15: none
- 802.16: 802.16p Enhancements to Support M2M Applications amending Std 802.16, 802.16.1b Enhancements to Support M2M Applications amending Std 802.16.1 (all conditional)
- 802.19: none
- 802.21: tbd
- 802.22: none

#### PARs due to time out DEC12

- If these projects will not be submitted to RevCom by the submittal deadline for the December 2012 meeting (October 15), you need to take one of the following steps:
  - 1. Request an extension for the project (PAR).
  - 2. Request withdrawal of the project (PAR).
- P802.1AC (Sponsor Ballot phase)
- P802.11ac (extension request on AUG SASB agenda)
- P802.11ad (Sponsor Ballot Phase)
- P802.22.2 (submitted to RevCom forAUG consideration)
- Reminders: The next face to face NesCom meeting is scheduled for 29 August 2012 in Piscataway, NJ. The submittal deadline for the August agenda is 20 July 2012.
- The next NesCom Continuous Processing meeting is scheduled for 19 October 2012 by telecon. The submittal deadline for the October agenda is 7 September 2012.
- The Next face to face RevCom meeting is scheduled for 29 August 2012 in Piscataway, NJ. The submittal deadline for the August agenda is 20 July 2012.
- The next RevCom Early Consideration teleconference is scheduled for 19 October 2012 by telecon. The submittal deadline for the October agenda is 4 September 2012 (on a first come basis).
- The deadline for all reaffirmation submissions is 15 October for the December RevCom agenda. After that date reaffirmation submissions will no longer be accepted.

# STDs due for 10 yr maintenance by DEC12

none

#### 802 Task Force

- 802 Task Force, Thurs 10AM-Noon (room: George Bush)
  - Tentative agenda
  - 1. Single Copy Sales Channel--update (McCabe)
  - 2. getIEEE 802 update (McCabe)
  - 3. Legal/risk policy evolution update (McCabe)
  - 4. Contract execution status/cumbersome process (McCabe)
  - 5. IEEE SA Etools update (Boyce)
  - 6. Document publication priority update (Turner)
  - 7. International Activities Update (Haasz)
  - 8. New Managing Director starting 20AUG2012
  - 9. Any Other Business?
  - 10. Action item review Nikolich
  - 11. Adjourn

# Interim OCT 2012 EC meeting

- Schedule interim EC meeting for
  - Tuesday 09 OCT 2012 1-3PM ET

## EC meetings for the week

(meeting rooms: default-George Bush, else as specified below)

•	Sunday 7:30-9:30pm	LMSC Rules Review
•	Monday 1:30-3:30pm Monday 4-6pm Monday 5-6pm	802 Architecture (room: Mohsen B) 802 Smart Grid Study Group (room: Elizabeth D) Joint 802/IETF leadership meeting preparation
•	Tuesday 8-9am Tuesday 1:30pm-3:30pm Tuesday 3pm-4pm Tuesday 4-6pm Tuesday 4-5pm	University Outreach Orientation (room: Madeline CD) JTC1/SC6 ad hoc (cross 802 related topics, in Windsor B) July 2013 Geneva venue preparation 802 Smart Grid Study Group (room: Elizabeth D) University Outreach Feedback(room: Madeline CD)
•	Wed noon-1pm Wed 1:30pm-3:30pm Wed 3:30-4:30pm Wed 4-6pm	Future Plenary Session Venue options review JTC1/SC6 ad hoc (cross 802 related topics, in Windsor B) open 802 Smart Grid Study Group (room: Elizabeth D)
•	Thursday 10:30-12:30pm Thursday 10-noon Thursday 1:30pm-3:30pm Thursday 5-10pm	802 Architecture (room: Mohsen B) IEEE 802 Task Force JTC1/SC6 ad hoc (cross 802 related topics, in Windsor B) Registration Authority Committee (SA BoG mtg, invite only)

open

Friday 10am-11am

### Reports

P&P report James Gilb

Treasurer report Clint Chaplin

Esecy report Jon Rosdahl

Mtg Mgr report Buzz Rigsbee

802 Architecture James Gilb

# End of Opening EC Meeting