MINUTES (Unconfirmed) IEEE 802 LMSC
EXECUTIVE COMMITTEE MEETING, Rev.0

Prepared by John D'Ambrosia, IEEE 802 LMSC Recording Secretary

Tuesday, Feb 2, 2016 – 1:00 pm
All times Eastern Standard Time (EST)

Teleconference

EC members (Or their representatives) present:
Paul Nikolich –   Chair, IEEE 802 LAN/MAN Standards Committee
Pat Thaler –   1st Vice Chair, IEEE 802 LAN/MAN Standards Committee
James Gilb –   2nd Vice Chair, IEEE 802 LAN/MAN Standards Committee,
Clint Chaplin   Treasurer, IEEE 802 LAN/MAN Standards Committee
Jon Rosdahl –   Executive Secretary, IEEE 802 LAN/MAN Standards Committee
John D'Ambrosia –   Recording Secretary, IEEE 802 LAN/MAN Standards Committee
David Law -   Chair, IEEE 802.3 Ethernet Working Group (arrived at 2:15pm)
Adrian Stephens –   Chair, IEEE 802.11 – Wireless LAN Working Group
Bob Heile –   Chair, IEEE 802.15 – Wireless PAN Working Group
Roger Marks –   Chair, IEEE 802.16 – Broadband Wireless Access Working Group
Mike Lynch   Chair, IEEE 802.18 – Regulatory TAG   Showed up at 1:15pm
Steve Shellhammer   Chair, IEEE 802.19 – Wireless Coexistence Working Group
Subir Das –   Chair, IEEE 802.21 – Media Independent Handover Working Group
Apurva Mody –   Chair, IEEE 802.22 – Wireless RANs Working Group
Tim Godfrey -   Chair, IEEE 802.24 Vertical Applications TAG

Nonvoting EC members present:
Geoff Thompson   Member Emeritus

EC members absent:
Glenn Parsons -   Chair, IEEE 802.1 – HILI Working Group

Nonvoting EC members absent:
John Lemon –   Chair, IEEE 802.17 – Resilient Packet Ring Working Group
R. Canchi   Chair, IEEE 802.20 – Mobile Broadband Wireless Access Working Group

Others
Dorothy Stanley, Hewlett Packard Enterprise
Dawn Slykhouse, F2F
Jonathan Goldberg, IEEE-SA
Rick Alfvin, Verilan
Benjamin Rolfe, Blind Creek Associates
Kathryn Bennett, IEEE-SA

Agenda

V2		**Approved AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE INTERIM TELECON**			
		Tuesday 1:00PM-3:00PM ET, 2 Feb 2016			
Key:		**ME - Motion, External, MI - Motion, Internal, DT- Discussion Topic, II - Information Item**			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Nikolich	5	01:00 PM

Meeting called to order at 1:07pm

Time: 1:02

2.00	MI	APPROVE OR MODIFY AGENDA - (initial draft in doc: 802 EC-16/01r0)	Nikolich	5	01:05 PM

Agenda Modifications –
- Law – Provided correct text for Item #11
- Stephens requested the following: DT – Should the EC send a liaison to ITU-T WP5D "indicating that IEEE 802.11 is considering participation in the IMT-2020-process." Add as agenda Item 12

*Motion #1	Motion to approve agenda as amended.
Moved	D'Ambrosia
Second	Chaplin
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 2.00

Modified Agenda: https://mentor.ieee.org/802-ec/dcn/16/ec-16-0001-03-00EC-802-ec-feb-teleconference-agenda.xlsx

V3		**Approved AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE INTERIM TELECON**			
		Tuesday 1:00PM-3:00PM ET, 2 Feb 2016			
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		Special Orders			
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1.00		MEETING CALLED TO ORDER	Nikolich	5	01:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA - (initial draft in doc: 802 EC-16/01r0)	Nikolich	5	01:05 PM
3.00	II	Announcements from the Chair	Nikolich	5	01:10 PM
4.00	II	Update - Macau 2016 Plenary Session Logistics Update	Rosdahl	5	01:15 PM
5.00	II	Update - Review of action items from Jan 2016 Leadership Conference	Law	15	01:20 PM
6.00	II	Update - Review of action items from 802.x WGs for EC	Nikolich	5	01:35 PM
7.00	ME	To RevCom - IEEE 802.15.9 D06 Recommened Practice (unconditional). M: Heile, S: Gilb	Heile	5	01:40 PM
8.00	ME	Forward IEEE Std 802.15.6-2012 to ISO/IEC JTC1 through the IEEE SA PSDO process. M: Heile, S: Gilb	Heile	5	01:45 PM
9.00	ME*	Approve 802-ec-16-0012-00-00EC and its confidential addendum, subject to editorial revision agreed by the EC Chair	Marks	0	01:50 PM
10.00	ME	Forward IEEE P802.3bn, P802.3bp, P802.3bq, P802.3br, and P802.3by Initial Sponsor drafts to ISO/IEC JTC1 SC6 for review. M: Law, S: D'Ambrosia	Law	2	01:50 PM
11.00	MI	Move that the IEEE 802.3 Working Group request that the EC: - Expand the charter of the current 50 Gb/s Ethernet over a single-lane Study group to include next generation 100 Gb/s and 200 Gb/s Ethernet rates - Reduce the charter of the Next generation 100 Gb/s and 200 Gb/s Ethernet Study Group to 200 Gb/s single mode fiber. M: Law, S: D'Ambrosia	Law	5	01:52 PM
12.00	DT	Should the EC send a liaison to ITU-T WP5D "indicating that IEEE 802.11 is considering participation in the IMT-2020-process."	Stephens	5	01:57 PM
17.00	II	Reminder: 2016 Elections (endorsement / affiliation letters)	D'Ambrosia	2	02:02 PM
18.00	II	Any Other Business	Nikolich	10	02:04 PM
19.00	II	EC Action Item Status review	Nikolich / D'Ambrosia	10	02:14 PM
20.00	MI	Hard Stop - Adjourn	Nikolich		03:00 PM

3.00	II	Announcements from the Chair	Nikolich	5	01:10 PM

 Changes in affiliation were noted.

Thaler indicated her new affiliation is Broadcom Ltd.

Gilb indicated his affiliation is "self"

Action item – D'Ambrosia to correct affiliations for Thaler (Broadcom Ltd.) and Gilb (Self) on 802 web page.

Time: 1:15pm

4.00	II	Update - Macau 2016 Plenary Session Logistics Update	Rosdahl	5	01:15 PM

Rosdahl gave verbal update.

- No opening ceremony – EC meeting will end at 10am.
- No Tutorials. Let Darcel, F2F, know if you need room.
- Social – expect approximately 400 of 600 to show up
- Registration is low at this point.
- Call with Hotel on Feb 8. Rosdahl will attempt to reduce room block due to lower attendance.
- In lieu of Opening Ceremony, Guests may come into different WG rooms. It was noted that individuals may wish to take photos. Will need to be handled by Working Groups on a case-by-case basis.
- Looking for information to Macau – it has been posted. (see http://802world.org/plenary/general-information-2/)

There is an opportunity at Hotel in Hong Kong – day before / after. Contact Dawn Slykhouse if interested.

Time: 1:23pm

5.00	II	Update - Review of action items from Jan 2016 Leadership Conference	Law	15	01:20 PM

Law asked Gilb to provide update of action items. Law noted pressure of workshop left him with hives.

Gilb gave verbal summary of action items noted during January workshop. See https://mentor.ieee.org/802-ec/dcn/16/ec-16-0004-03-00EC-jan-2016-leadership-conference-agenda-worksheet.xlsx . Item #'s indicated below are from the workshop summary.

2016-01-1: Parsons will track ITU-T FG IMT2020 and will update on it in March 2016 during the IEEE 802 ITU-T SC.

2016-01-3: Nikolich will take pictures of the flip chart and email them to the EC, Yvette and PatCom administrator – Completed.

2016-01-4 Item – Stephens closed

2016-01-5: D'Ambrosia will create a schedule for a plenary week that shows EC meetings, standing committees slot and 802.18 slot

2016-01-6 – Thaler to lead discussion to hone Radio Regulatory Process. In progress -   Comments on one topic have been received, but no proposed text has been provided.

2016-01-7 – Thaler to do a motion in March to cover the operation changes of the RR TAG. Individuals to provide proposed text to Thaler for Feb 5.

2016-01-8 – Final clarification of the indemnification policy. Thompson completed draft text for duly authorized activities.

2016-01-9: Parsons will start an EC email ballot of the scope and duties for an IEEE 802 5G/IMT-2020 Standing Committee. Nikolich to remind Parsons of action Item

2016-01-10 – 2016-01-10: Nikolich will appoint a chair of the new IEEE 802 5G/IMT-2020 Standing Committee if it is created. Pending.

2016-01-11 – Gilb to write Chair's Guidelines submission for multiple PARs in a SG. Text to be provided for March.

2016-01-12 – Nikolich will send the proposed definition of duly authorized activity to Agassi, Lach and Wiggins – completed. Has received no response.

2016-01-13 – Rosdahl will fill out a ProCom submission based on the proposed definition of duly authorized activity.

2016-01-14 – Nikolich Paul will monitor Agassi, Lach and Wiggins action to provide public information. On-going activity. At this time, he has received no feedback.   Action – Nikolich to ask Lach or Karachalios for permission to request release of all indemnification slides presented at workshop but the last slide.

2016-01-15 – Rosdahl: Add a consent agenda item to approve the Get IEEE 802 Program Guidelines and confidential attachment as the last item on the agenda for the February conference call. Prepare a second conference ID for the potential executive session. Completed.

Action Item- Gilb to provide suggested clarification text for "affiliated block" text

Action Item #9 was completed.

Time: 1:43pm

6.00	II	Update - Review of action items from 802.x WGs for EC	Nikolich	5	01:35 PM

Nikolich asked D'Ambrosia reviewed EC Action Items

From Nov 2015 Closing Report

Agenda Item #4.04 Stephens / Marks Address topic for Jan Leadership Workshop – "Should there be a coordinated response to IMT 2020 from IEEE 802"

Status: Closed

Agenda Item #4.05 Stephens   Address topic for Jan Leadership Workshop - Attendance requirements for obtaining membership

Status: Closed

Closed - Agenda Item #4.06 Thompson   Address topic for Jan Leadership Workshop on dominance

Status: Closed

Agenda Item 4.07 Nikolich   Work with Lach on language regarding indemnification policy.

Status Open in terms of making public. End of Feb.

Closed Agenda Item 4.11 Rosdahl / Law   Arrange session @ January Interim on Friday afternoon to discuss
                                             sensitive topics identified as part of Leadership Workshop

Status: Closed

Time: 1:45pm

7.00	ME	To RevCom - IEEE 802.15.9 D06 Recommened Practice (unconditional). M: Heile, S: Gilb	Heile	5	01:40 PM

Heile gave verbal update of slides sent to EC reflector. (IEEE 802.15-16-0144-00-0000)

February 2016   doc.: IEEE 802.15-16-0144-00-0000

P802.15.9-D04 to RevCom
(unconditional)

Submission   Slide 1   Bob Heile, Wi-SUN Alliance

802.15.9 Ballot History

- Initial Sponsor Ballot (P802.15.9-D04)
  - – Opened: 17-Sep-2015
  - – Closed: 18-Oct-2015
- Vote results (pool of 94 voters)
  - – 71 responses (75% response ratio)
    - 65 yes (including 1 flipped), 2 no (97% approval ratio)
    - 4 abstain (5% abstain ratio)
- 75 comments from 9 commenters
  - – 20 marked as MBS (8 left after flipped vote)
  - – Comment resolution database worksheet:
    - https://mentor.ieee.org/802.15/dcn/15/15-15-0821-02-0009-sb-comments.xls

802.15.9 Ballot History

- Sponsor Ballot Recirc 1: (P802.15.9-D05)
  - – Opened: 02-Dec-2015
  - – Closed: 12-Dec-2015
- Vote results (pool of 94 voters)
  - – 73 responses (77% response ratio)
    - 67 yes (including 1 flipped), 0 no (100% approval ratio)
    - 6 abstain (8% abstain ratio)
- 9 comments from 3 commenters
  - – 1 marked as MBS (0 left after flipped vote)
  - – Comment resolution database worksheet:
    - https://mentor.ieee.org/802.15/dcn/16/15-16-0056-01-0009-sb-r1-comments.xls

802.15.9 Ballot History

- Sponsor Ballot Recirc 2: (P802.15.9-D06)
  - Opened: 21-Jan-2016
  - Closed: 31-Jan-2016
- Vote results (pool of 94 voters)
  - 79 responses (84% response ratio)
    - 73 yes, 0 no (100% approval ratio)
    - 6 abstain (7% abstain ratio)
- 10 comments from 2 commenters
  - 0 marked as MBS
  - Comment resolution database worksheet:
    - https://mentor.ieee.org/802.15/dcn/16/15-16-0140-00-0009-sb-r2-comments.xls

Submission   Slide 4   Bob Heile, Wi-SUN Alliance

802.15.9 r2 Comment Summary

- Sponsor Ballot Recirc 2
  - 10 comments from 2 commenters
    - 1 Editorial Coordination saying everything OK.
    - 9 from one commenter, who voted YES
      - None were MBS and all were rejected
      - The majority were purely editorial
      - All 9 comments are being referred to the IEEE SA publications editor for consideration
      - In any event, none of the comments cover changed parts of the draft or parts affected by a change

Submission   Slide 5   Bob Heile, Wi-SUN Alliance

*Motion #2	Move that the IEEE 802 LMSC Executive Committee unconditionally approve submitting P802-15-9 D06 Recommended Practice to RevCom.
Moved	Heile
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 7.00

8.00	ME	Forward IEEE Std 802.15.6-2012 to ISO/IEC JTC1 through the IEEE SA PSDO process. M: Heile, S: Gilb	Heile	5	01:45 PM

Heile gave verbal update of slides sent to EC reflector.   (IEEE 802.15-16-0144-00-0000)

Motion to Forward
IEEE Std 802.15.6-2012
to ISO/IEC JTC1 SC6

802.15.6 to ISO/IEC JTC1 SC6

- Move that the 802 EC approve forwarding IEEE Std 802.15.6-2012 to ISO/IEC JTC1 SC6 through the IEEE SA PSDO process.

Moved by: Heile
Second: Gilb
(WG vote: 61-0-1)

*Motion #3	Move that the 802 EC approve forwarding IEEE Std 802.15.6-2012 to ISO/IEC JTC1 SC6 through the IEEE SA PSDO process.
Moved	Heile
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 8.00

9.00	ME*	Approve 802-ec-16-0012-00-00EC and its confidential addendum, subject to editorial revision agreed by the EC Chair	Marks	0	01:50 PM

Approved with approval of agenda.

10.00	ME	Forward IEEE P802.3bn, P802.3bp, P802.3bq, P802.3br, and P802.3by drafts to ISO/IEC JTC1 SC6 for review. M: Law, S: D'Ambrosia	Law	2	01:50 PM

Law gave verbal update.

*Motion #4	Forward IEEE P802.3bn, P802.3bp, P802.3bq, P802.3br, and P802.3by Initial Sponsor drafts to ISO/IEC JTC1 SC6 for review.
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 10.00

11.00	MI	Move that the IEEE 802.3 Working Group request that the EC: - Expand the charter of the current 50 Gb/s Ethernet over a single-lane Study group to include next generation 100 Gb/s and 200 Gb/s Ethernet rates - Reduce the charter of the Next generation 100 Gb/s and 200 Gb/s Ethernet Study Group to 200 Gb/s single mode fiber. M: Law, S: D'Ambrosia	Law	5	01:52 PM

Law and D'Ambrosia gave verbal overview.

Discussion regarding the text of the charters, as it described the modifications to the current study group charters.

*Motion #5	Motion to approve the revised Resultant charters as: 1] 50 Gb/s Ethernet over a single-lane, next generation 100 Gb/s and 200 Gb/s Ethernet [2] 200 Gb/s Ethernet single mode fiber
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 11.00

Time: 2:11

12.00	DT	Should the EC send a liaison to ITU-T WP5D "indicating that IEEE 802.11 is considering participation in the IMT-2020-process."	Stephens	5	01:57 PM

Stephens gave verbal update of doc.: IEEE 802ec-16/0013r1. https://mentor.ieee.org/802-ec/dcn/16/ec-16-0013-01-00EC-tentative-liaison-to-itu-r-on-imt-2020.doc

After group discussion the chair asked the recording secretary to conduct Straw Poll #1

*Strawpoll #1	The EC approves in principal to send a liaison to ITU-R WP5D "indicating that IEEE 802.11 is considering participation in the IMT-2020-process."
Results	Paul Nikolich –　　　　yes Pat Thaler –　　　　　no James Gilb –　　　　　no Clint Chaplin　　　　　abstains Jon Rosdahl –　　　　　no John D'Ambrosia –　　　abstains David Law -　　　　　　abstains Adrian Stephens –　　　no Bob Heile –　　　　　　abstains Roger Marks –　　　　　no Mike Lynch　　　　　　no Steve Shellhammer　　　no Subir Das –　　　　　　abstains Apurva Mody –　　　　　abstains Tim Godfrey -　　　　　no Geoff Thompson　　　　abstains Yes – 1 No – 8 Abstains - 7
Reference	Item 12.00

Stephens would take the action to write the liaison if / when approved

Sudden development of a simplex excessive echo with Roger Marks voice connection, cause unknown, required Marks to disconnect and call back– required him to call back in

It was indicated that there was no hard time line requirement to submit such a communication.

Action Item - Stephens - take the summary of this discussion back to 802.11.

Action Item – Stephens provide a summary of feedback from 802.11 to the EC.

Time 2:37

17.00	II	Reminder: 2016 Elections (endorsement / affiliation letters)	D'Ambrosia	2	01:57 PM

D'Ambrosia gave verbal reminder to everyone regarding endorsement / affiliation letters. He reminded people to use the email address noted in the email that went out, and to make sure not to use email from his prior affiliation. He also noted that he is sending confirmation emails upon receipt of endorsement / affiliation letters, and individuals should contact him if they don't receive a confirmation email.

Action Item - All individuals who will stand for a position requiring confirmation to send their endorsement / affiliation letters to D'Ambrosia

18.00	II	Any Other Business	Nikolich	10	01:59 PM

Roger had one information item. Marks indicated that the IEEE-SA staff have agreed to documentation that was approved by consent agenda item.

Action Item - Marks to forward email from IEEE-SA Staff indicating acceptance of documentation approved by Agenda Item 9.0

Action Item – Nikolich to provide Karachalios with completed signed letter for signature.

19.00	II	EC Action Item Status review	Nikolich / D'Ambrosia	10	02:09 PM

D'Ambrosia did verbal summary –

Action Item - D'Ambrosia to send out summary of action items to reflector.

Action Item – Rosdahl to provide title of "hold" music prior to start of EC meeting

Meeting adjourned at 2:46pm.

20.00	MI	Hard Stop - Adjourn	Nikolich		03:00 PM

Summary of Action Items -

Item 3.0 - D'Ambrosia to correct affiliations for Thaler (Broadcom Ltd.) and Gilb (Self) on 802 web page.

Item 5.0

2016-01-1: Parsons will track ITU-T FG IMT2020 and will update on it in March 2016 during the IEEE 802 ITU-T SC.

2016-01-5: D'Ambrosia will create a schedule for a plenary week that shows EC meetings, standing committees slot and 802.18 slot

2016-01-6 – Thaler to lead discussion to hone Radio Regulatory Process. In progress -   Comments on one topic have been received, but no proposed text has been provided.

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2016-01-10 – 2016-01-10: Nikolich will appoint a chair of the new IEEE 802 5G/IMT-2020 Standing Committee if it is created. Pending.

2016-01-11 – Gilb to write Chair's Guidelines submission for multiple PARs in a SG. Text to be provided for March.

2016-01-13 – Rosdahl will fill out a ProCom submission based on the proposed definition of duly authorized activity.

2016-01-14 – Nikolich Paul will monitor Agassi, Lach and Wiggins action to provide public information. On-going activity. At this time, he has received no feedback.   Action – Nikolich to ask Lach or Karachalios for permission to request release of all indemnification slides presented at workshop but the last slide.

Action Item- Gilb to provide suggested clarification text for "affiliated block" text

Item 6.00 – Nikolich - Work with Lach on language regarding indemnification policy.

Item 12.00 - Stephens - take the summary of this discussion back to 802.11.

Item 12.00 - Stephens provide a summary of feedback from 802.11 to the EC.

Item 17.00 - All individuals who will stand for a position requiring confirmation to send their endorsement / affiliation letters to D'Ambrosia

Item 18.00 - Marks to forward email from IEEE-SA Staff indicating acceptance of documentation approved by Agenda Item 9.0

Item 18.00 - Nikolich to provide Karachalios with completed signed letter for signature.

Item 19.00 - D'Ambrosia to send out summary of action items to reflector.

Item 19.00 - Rosdahl to provide title of "hold" music prior to start of EC meeting

Summary Motions –

Consent Agenda - Item 9.00 - Approve 802-ec-16-0012-00-00EC and its confidential addendum, subject to editorial revision agreed by the EC Chair

*Motion #1	Motion to approve agenda as amended.
Moved	D'Ambrosia
Second	Chaplin
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 2.00

*Motion #2	Move that the IEEE 802 LMSC Executive Committee unconditionally approve submitting P802-15-9 D06 Recommended Practice to RevCom.
Moved	Heile
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 7.00

*Motion #3	Move that the 802 EC approve forwarding IEEE Std 802.15.6-2012 to ISO/IEC JTC1 SC6 through the IEEE SA PSDO process.
Moved	Heile
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 8.00

*Motion #4	Forward IEEE P802.3bn, P802.3bp, P802.3bq, P802.3br, and P802.3by Initial Sponsor drafts to ISO/IEC JTC1 SC6 for review.
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 10.00

*Motion #5	Motion to approve the revised Resultant charters as: 1] 50 Gb/s Ethernet over a single-lane, next generation 100 Gb/s and 200 Gb/s Ethernet [2] 200 Gb/s Ethernet single mode fiber
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Item 11.00