

# MINUTES (Unconfirmed) IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING, Revision 0

Prepared by John D'Ambrosia, Recording Secretary

Monday, July 13, 2015 – 8:00 a.m.  
All times HAST

Hilton Waikoloa Village  
Kona, HI, USA

## EC Voting members (or their representatives) present:

Paul Nikolich	Chair, IEEE 802 LAN/MAN Standards Committee
Pat Thaler	1 <sup>st</sup> Vice Chair, IEEE 802 LAN/MAN Standards Committee
James Gilb	2 <sup>nd</sup> 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
Glenn Parsons	Chair, IEEE 802.1 – HILI Working Group
David Law	Chair, IEEE 802.3 – Ethernet Working Group
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
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

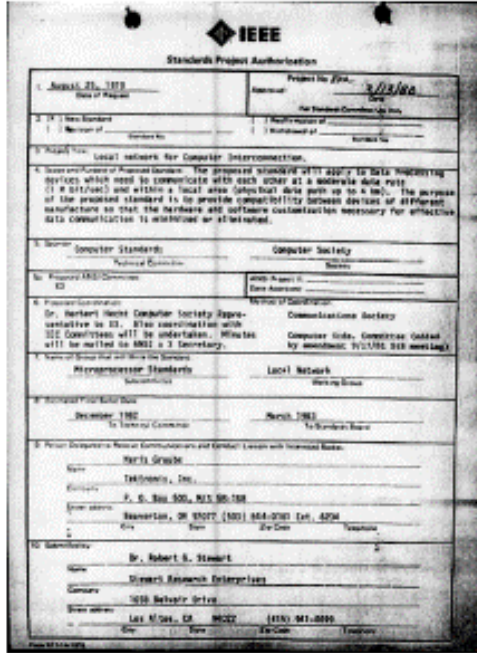
## EC Nonvoting members present:

Geoff Thompson	Member Emeritus
Juan Carols Zuniga	Chair, Privacy EC Study Group

## EC Voting members absent:

## EC Nonvoting members absent:

John Lemon	Chair, IEEE 802.17 – Resilient Packet Ring Working Group
Radhakrishna Canchi	Chair, IEEE 802.20 – Mobile Broadband Wireless Access Working Group



# JULY 2015 IEEE 802 LMSC

draft04

1

Agenda URL: <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0040-05-00EC-july-2015-opening-agenda.xlsx>

v05	<b>AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING</b>			
	<b>Monday 8:00AM -10:00AM</b>			
<b>Key:</b>	<b>ME - Motion, External, MI - Motion, Internal, DT- Discussion Topic, II - Information Item</b>			
	<b>Special Orders</b>			
	<b>Category (* = consent agenda)</b>			
1.00		<b>MEETING CALLED TO ORDER</b>	Nikolich	1 08:00 AM

Meeting called to order at 8:00am

2.00	MI	<b>APPROVE OR MODIFY AGENDA</b>	Nikolich	5	08:01 AM
------	----	---------------------------------	----------	---	----------

Discussion regarding agenda –

- Gilb requested Item 3.02 be removed from the agenda, to be addressed at Friday closing meeting.

* Motion #1	Move to approve modified agenda
Moved	D'Ambrosia
Second	Gilb
Results	Motion passes with unanimous consent
Motion	Passed
Reference	Agenda Item #2.00

Place holder for Approved Agenda –

v06		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING			
		Monday 8:00AM -10:00AM			
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	1	08:00 AM
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	5	08:01 AM
3.00	MI*	APPROVE Motion: Approve minutes of Mar 2015 Opening Meeting (2015_0309_Open_Minutes_R1.pdf)	D'Ambrosia	0	08:06 AM
3.01	MI*	APPROVE Motion: Approve minutes of Mar Closing Meeting (2015_0313_Close_Minutes_R1.pdf)	D'Ambrosia	0	08:06 AM
3.02	MI*	APPROVE Motion: Approve minutes of Jun conference call (2015-06-02-call-minutes-v0.pdf)	D'Ambrosia	0	08:06 AM
4.00	II	IEEE-SA Staff supporting IEEE 802 and invited guests.	Nikolich	2	08:06 AM
4.01	MI*	Fee Waivers: IEEE-SA Staff and Invited Guests. Motion: Approve waiving the registration fee for staff and invited participants. See Slide covering Item 4.00.	Nikolich	0	08:08 AM
				0	08:08 AM
		LMSC items		0	08:08 AM
5.00		Chair's Opening Report	Nikolich	0	08:08 AM
5.01	II	Chair's Announcements	Nikolich	5	08:11 AM
5.02	II*	BoG Actions	Nikolich	0	08:08 AM
5.03	II*	Stds Board Actions (approved projects, standards, withdrawals)	Nikolich	3	08:08 AM
5.04	II*	LMSC Email Ballot Recap	Nikolich	0	08:11 AM
5.041	II	Response to FCC 15-47	Nikolich / Stephens	5	08:11 AM
5.05	II*	EC Affiliation Update	Nikolich	0	08:16 AM
5.06	II	Tutorial Schedule	Nikolich	3	08:16 AM
5.07	II*	List of Drafts to Sponsor Ballot	Nikolich	0	08:19 AM
5.08	II*	List of Drafts to Revcom	Nikolich	0	08:19 AM
5.09	II*	Draft documents to EC Ballot	Nikolich	0	08:19 AM
5.10	II*	PARS to NesCom	Nikolich	0	08:19 AM
5.11	II	Notice of Study Groups / pre-PAR activity under consideration/status of existing SGs	Nikolich	5	08:19 AM
5.12	II	Action Item Recap (Mar Plenary, EC June Teleconference)	Nikolich / D'Ambrosia	1	08:24 AM
5.13	II	Review 802 Task Force Agenda	Nikolich	3	08:25 AM
5.14	DT	Indemnification	Nikolich	1	08:28 AM
5.140		Officers / 802 Reports			08:29 AM
5.141	II	P&P update	Gilb	5	08:29 AM
5.142	II	Future venues	Rosdahl	10	08:34 AM
5.143	II	Treasurer's report	Chaplin	5	08:44 AM
5.144	II	Privacy Recommendation ECSG Update (including update on BSI Conference on Infocomms Protocols)	Zuniga	3	08:49 AM

5.145	DT	Get IEEE 802 Program Renewal Status	Marks	5	08:52 AM
5.20		<b>Standing Committee Reports</b>			08:57 AM
5.21	DT	Annual Review of Subgroups / TAGs	Gilb	10	08:57 AM
5.22	II	IEEE 802 / IETF Standing Committee Status Report and plans for week	Thaler	3	09:07 AM
5.23	II	802 JTC1 Standing Committee Status Report and plans for week	Myles	3	09:10 AM
5.24	II	802 EC / ITU Standing Committee Status Report and plans for week	Parsons	3	09:13 AM
5.25	II	IEEE 802 Wireless Chairs Standing Committee Status Report and plans for week	Heile	3	09:16 AM
5.26	II	IEEE 802 Regulatory Report and plans for week	Lynch	3	09:19 AM
5.30		<b>Liaison Reports</b>			09:22 AM
5.33	II	Unlicensed Spectrum Sharing coordination; 3GPP, LTE-U Forum	Nikolich / Shellhammer	5	09:22 AM
5.40		<b>IEEE-SA Reports</b>			09:27 AM
5.41	II*	Document publication priority update	Turner	0	09:27 AM
5.42	II*	Get IEEE 802 Update	IEEE-SA Staff	0	09:27 AM
5.43	II*	IEEE-SA PR and Mktg Tracking Reports	IEEE-SA Staff	0	09:27 AM
5.44	II*	IEEE-SA Active Standards Report	IEEE-SA Staff	0	09:27 AM
5.45	II*	IEEE-SA Global Activities Report	IEEE-SA Staff	0	09:27 AM
5.46	II	IEEE-SA Solutions Update	Rosdahl	3	09:27 AM
5.50	II	EC meeting schedule (rules, SA, etc.)	Nikolich	3	09:30 AM
	DT	<b>SASB resolution resulting from 2014 IEEE 802 financial report</b>	<b>Nikolich / Chaplin</b>	<b>15</b>	09:33 AM
					09:48 AM
	SO	<b>ADJOURN SEC MEETING</b>	<b>Nikolich</b>		<b>10:00AM</b>

ME - Motion, External      MI - Motion, Internal

DT- Discussion Topic      II - Information Item

:

Time: 8.01

3.00	MI*	APPROVE Motion: Approve minutes of Mar 2015 Opening Meeting (2015_0309_Open_Minutes_R1.pdf)	D'Ambrosia	0	08:06 AM
3.01	MI*	APPROVE Motion: Approve minutes of Mar Closing Meeting (2015_0313_Close_Minutes_R1.pdf)	D'Ambrosia	0	08:06 AM

Approved with approval of Agenda

3.02	MI*	APPROVE Motion: Approve minutes of Jun conference call (2015-06-02-call-minutes-v0.pdf)	D'Ambrosia	0	08:06 AM
4.00	II	IEEE-SA Staff supporting IEEE 802 and invited guests.	Nikolich	2	08:06 AM

Nikolich presented following slide

## 4.00 IEEE Staff supporting 802

1. Catherine Berger Editorial Staff (temp sub for Michelle Turner)
2. Lisa Perry Technical Program Development
3. Kathryn Bennett Technical Program Development
4. Jodi Haasz Stakeholder Engagement Liaison

## Invited Guests

1. Bruce Kraemer Former 802.11 WG Chairman
2. Stuart Kerry Former 802.11 WG Chairman
3. Mingxi Fan LTE-U Forum (Qualcomm)
4. Matt Ceglia IEEE Technical Program Development (observer)
5. Kim Brietfelder IEEE Editorial Staff (observer)
6. Michael Lindsay Patent Policy Tutorial (IEEE attorney /w Dorsey&Whitney)

3

Kim Brietfelder / Matt Ceglia introduced themselves to the EC. Chair requested any individuals with questions for Kim or Matt to meet up with them this week.

4.01	MI*	Fee Waivers: IEEE-SA Staff and Invited Guests. Motion: Approve waiving the registration fee for staff and invited participants. See Slide covering Item 4.00.	Nikolich	0	08:08 AM
------	-----	---	----------	---	----------

Approved with approval of Agenda

## 4.01 Meeting Fee Waivers

- IEEE SA Staff supporting 802 listed on previous slide
- Invited Participants listed on previous slide
  
- EC Motion:  
Approve waiving the registration fee for the above Staff and invited participants

Mover:        Seconder:        \_\_Y/ \_\_N/ \_\_A

4

		LMSC items		0	08:08 AM
5.00		Chair's Opening Report	Nikolich	0	08:08 AM
5.01	II	Chair's Announcements	Nikolich	5	08:11 AM

Nikolich presented following slides

## 5.01 Chair's Announcement

- Chair's opening remarks
  - 802.11 Working Group's 25<sup>th</sup> Anniversary
    - Celebration time! 11AM Wednesday, Adrian will host a party at the 802.11 WG mid-week plenary
- IEEE Elections – ballots must be received by 1 Oct 2015
- Nikolich SA BoG candidate 2016-2017
- Nikolich Computer Society BoG candidate 2016

5

Adrian Stephens gave an overview of the 802.11 Working Group's 25th Anniversary. All were invited. To Wednesday's meeting. Stephens noted that the IEEE-SA is preparing a press release with the official recognized anniversary in September. Shuang Yu will be providing an overview of the marketing activities at Wednesday plenary (am2)

Dress code for the celebration – Hawaiian shirts, shorts, and sandals.

Adrian Stephens on behalf of 802.11 presented each member of the EC with an 802.11 25th Anniversary gift (a mouse pad and a battery pack) that will be given out as part of the celebration on Wednesday to the 802.11 Midweek Plenary attendees.

## 5.011 Interim EC telecon October meeting notice

- Schedule interim EC meeting for  
– 06OCT 1-3PM ET

6

5.02	II*	BoG Actions	Nikolich	0	08:08 AM
------	-----	-------------	----------	---	----------

Approved with approval of Agenda

## 5.02 SA BoG Update

- BoG meeting
  - tbd
- IEEE BoD
  - tbd
- 

7



Approved with approval of Agenda

## 5.03 SA Standards Board Actions

### Project Actions

**New Projects:** 26MAR2015: P802.3bz, P802.11ay, P802.15.3e  
11JUN2015: P802c, P802.1Qci, P802.1Qcj,

**Modified PAR:** none

**Revisions:** none

**Reaffirmations:** none

**Corrigendum:** none

**Withdrawals:** 11JUN2015: P802.1ASbt, P802.16r

**Extensions:** none

**Other:** none

8

## 5.03 SA Standards Board Actions

### Standards Actions

**New Standards:** 26MAR2015: none  
11JUN2015: 802.21d

**Revised Standards:** none.

**Reaffirmations:** none

**Corrigendum:** none

**Extensions:** none

**Withdrawals:** none

**Other Notes:** see Agenda Item 5.51 on Financial Reporting

9

5.04	II*	LMSC Email Ballot Recap	Nikolich	0	08:11 AM
------	-----	-------------------------	----------	---	----------

Approved with approval of Agenda

## 5.04 LMSC Email Ballot Recap

	open date	topic	yes/no/abs/dnv*	result
1)	05MAY	Approve 802.3 NG EPON report	13/00/00/03	pass
2)	15MAY	Authorize 3GPP liaison	11/00/00/05	pass
3)	12JUN	Authorize Privacy Experiment PR	14/00/00/02	pass
4)	22MAY	Authorize DSRC letter to FCC	12/00/01/03	pass
5)	28MAY	Authorize 802.3bz Press Release	13/00/00/03	pass
6)	04JUN	Authorize Guests @802.11 celebration	14/00/00/02	pass
7)	11JUN	Authorize 802.15.4q to SB (conditional)	11/00/01/04	pass
8)	04JUN	Authorize 802 response to FCC 15-47	06/04/01/05	fail

Misc.) Discussion on shorter Headers for EC Email Ballots---in process

\*802 chair is counted as DNV unless his vote is required

10

5.041	II	Response to FCC 15-47	Nikolich / Stephens	5	08:11 AM
-------	----	-----------------------	---------------------	---	----------

Stephens gave verbal update. After failure of 04Jun EC Ballot, the rules / document were reviewed and updated. The document origin was changed to come from the 802.11 WG and not the 802 Sponsor.

Approved with approval of Agenda

# 5.05 EC Affiliation Update

IEEE 802 Executive Committee Members		
Position	Name	Affiliation
Chair	Paul Nikolich	SeK, YAS Broadband Friends, Samsung, Silver Spring Networks, Huawei, Intel
First Vice Chair	Fat Thaler	Broadcom Corporation
Second Vice Chair	James P. K. Gibb	Pulse-LINK
Treasurer	Cliff Chaplin	SeK
Recording Secretary	John D'Ambrosia	Dell
Executive Secretary	Jon Roadahl	CSR Technologies Inc.
P802.1 High Level Interface (HLLI)	Glen Parsons	Ericsson
P802.1 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, Wi-SUN Alliance
P802.16 Broadband Wireless Access	Roger Marks	EthAirNet Associates, BuCella
P802.18 Radio Regulatory TAG	Mike Lynch	MJ Lynch and Associates LLC
P802.19 Wireless Coexistence	Steve Shellhammer	Qualcomm Inc.
P802.21 Media-independent Handover	Subir Das	Applied Communication Sciences
P802.22 Wireless Regional Area Networks	Agurva Medy	BAE Systems, White Space Alliance
P802.24 Vertical Network Applications TAG	Tim Godfrey	EPRI
Member Emeritus	Geoff Thompson	GenCast, Adviscon, Linear Technology
Privacy Recommendations Exec. Comm. Study Group	Juan Carlos Zuraga	InterDigital Labs
Hibernating Working Groups		
Group	Chair's name	
P802.17 Resilient Packet Ring	John Lemon	Broadcom
P802.18 Mobile Broadband Wireless Access	Radhakrishna Curchi	Kyocera Communications, Inc.

11

# 5.05 EC Affiliation Update

- Changes in affiliation among EC members from previous slide?

12

Nikolich presented following slide

## 5.06 Tutorial/Information Schedule

<b>Monday</b>	<b>Notes</b>
6:00-7:30PM sponsored by 802.11 Chair Adrian Stephens <b>802.11 as a Component</b>	Room: Monarchy
7:30-9:00PM sponsored by 802 Chairman Paul Nikolich <b>Patent Policy Update</b>	Room: Monarchy
9:00-10:30PM <b>Nothing scheduled</b>	Room: n/a
<b>Tuesday</b>	
7:30-9:30 PM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Kings 1
<b>Wednesday</b>	
1:30-3:30 PM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Kings 1
7:00-9:30PM <b>Social Reception</b>	K Court
<b>Thursday</b>	
8:00-10:00AM <b>Privacy EC Study Group meeting</b> Encourage cross-802 group discussion on this topic	Room: Queens 5 13

Stephens gave a verbal summary of Tutorial #1. It was noted that the tutorial file was submitted within 24 hours.

Nikolich gave a verbal summary of Tutorial #2. He noted that the slide set was not submitted 24 hours prior to presentation, which was not in accordance with the rules. He pleaded his case eventually falling on his knees and throwing himself to the mercy of the 802 EC.. 2<sup>nd</sup> Vice Chair was visibly giddy.

Nikolich was granted an extension until noon Monday, 7/13.

5.07	II*	List of Drafts to Sponsor Ballot	Nikolich	0	08:19 AM
------	-----	----------------------------------	----------	---	----------

Approved with approval of Agenda

## 5.07 Drafts to Sponsor Ballot

1. 802.01: Q/Cor1, Qbv, Qbz, AB-REV\_
2. 802.03: br Interspersing Express Traffic (conditional)\_
3. 802.11: ai (conditional), ah (conditional)\_
4. 802.15: dot15.9\_
5. 802.16: none\_
6. 802.19: none\_
7. 802.21: none\_
8. 802.22: none\_
9. 802.24: none\_

14

5.08	II*	List of Drafts to Revcom	Nikolich	0	08:19 AM
------	-----	--------------------------	----------	---	----------

Approved with approval of Agenda

## 5.08 Drafts to RevCom

1. 802.01: Qca, AS/Cor2\_
2. 802.03: bw 100BASE-T1(cond), bx Maintenance#11 (Revision) (conditional)\_
3. 802.11: none\_
4. 802.15: dot15.4n\_
5. 802.16: none\_
6. 802.19: none\_
7. 802.21: none\_
8. 802.22: dot22b
9. 802.24: none\_

15

5.09	II*	Draft documents to EC Ballot	Nikolich	0	08:19 AM
------	-----	------------------------------	----------	---	----------

Approved with approval of Agenda

## 5.09 Draft Documents to EC Ballot

1. 802.00: Chair's Guide documenting archiving for approved CSDs\_
2. 802.01: CM press release, liaisons to SC6, ITU-T SG15, ITU-T FG IMT-2020\_
3. 802.03: ITU-T SG15 Multi-lane timestamping liaison letter\_
4. 802.11: 25<sup>th</sup> Anniversary Celebration press release\_
5. 802.15: none\_
6. 802.16: none\_
7. 802.18: possible liaisons to ITU-R\_
8. 802.19: liaison presentation for 3GPP LAA Workshop\_
9. 802.21: dot21d press release\_
10. 802.22: dot22b press release\_
11. 802.24: liaison to Industrial Internet Consortium\_
12. 802/JTC1 SC: tbd\_
13. 802/ITU SC: tbd\_
14. 802/IETF SC: tbd\_
15. 802/Wireless Chairs SC: draft OM\_

16

## STDs due for 10 yr maintenance by DEC15

- none

17

5.10	II*	PARS to NesCom	Nikolich	0	08:19 AM
------	-----	----------------	----------	---	----------

Approved with approval of Agenda

## 5.10 Draft PARs to NesCom

1. 802.1CM Standard, Time-Sensitive Networking for Fronthaul
2. 802.1Qcl Amendment, YANG Data Model
3. 802.1Qcn Amendment, VSI/VDP extensions for NVO3
4. 802.1Xck Amendment, YANG Data Model
5. 802.3bq Amendment, Addition of 25GBASE-T and 40GBASE-T PAR modification request
6. 802.11az Amendment, Positioning Enhancements
7. 802.15.3 Revision
8. 802.15.9 PAR modifications & extension, Transport of Key Management Protocol Datagrams
9. 802.19.1a Amendment, Coexistence Methods for geo-location capable devices operating under general authorization
10. Privacy Recommendation EC Study Group – Recommended Practice, Privacy Considerations for IEEE 802 Technologies

18

Nikolich presented the following slide -

## 5.11 Pre-PAR activity

Group	New	Existing
dot01	None_	SG Local MAC address, 2nd est_
dot03	80 Next Generation Ethernet Passive Optical Networking (NO-EPON) 80 2.5 Gb/s and 5 Gb/s Ethernet Backplane and Short Reach Copper Cable_	80 25GBASE-T, 2nd est_
dot11	None_	SG related to Positioning, 3rd est_ Wireless Next Generation Standing Committee_
dot13	SG Develop How to Use 802.15.4 Guide_ SG Develop Consolidated LLC 802.15.4 MAC_	None_
dot16	Possible interest in a Narrow Band 802.16 air interface_	None_
dot18	None_	None_
dot19	None_	80 Coexistence in Unlicensed Bands, 2nd est_
dot21	None_	None_
dot22	None_	None_
dot24	None_	None_
dotEC5G	None_	SG: Privacy Recommendations (3rd est)_

19

David Law gave an overview of the two pre-PAR activities within 802.3

Bob Heile gave an overview of the two pre-PAR activities within 802.15. The group will evaluate the interest level in doing a guide to navigate through 802.15.4. It is not clear if a PAR will be brought forward.

Roger Marks gave an overview of the pre-PAR activity, where utility companies asking to use a narrower band than for which the specification was designed. Not expected that there will be a PAR at this time.



5.12	II	Action Item Recap (Mar Plenary, EC June Teleconference)	Nikolich / D'Ambrosia	1	08:24 AM
------	----	---	-----------------------	---	----------

Nikolich presented following slides

## 5.12 EC Action Item recap

- Open Action Items from November 2013 EC Workshop
  - Item 1.00-ws13-02 Reger and Clint to complete WG ballot notice action, complete Nov. 2014 plenary. Reger summarized this issue in ec-14-0088-00: <https://mentor.ies.org/802-csides-14/ec-14-0088-00.pdf>, but it was not discussed at the Nov. 2014 workshop due to agenda pressure.
- Open Action Items from March 2014 Plenary
  - Item 3.1 Gb - Review rules regarding endorsement / affiliation letter requirements for temporary appointments. Status – No action at this time. Language to be provided by March 2015.
  - 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 March 2015.
- Open Action Items from July 2014 Plenary
  - Item 6.11 Gb-Thaler review rules regarding teleconferences for ECEGs. Status: discuss during EC Workshop. Complete: March 2015
  - Item 8.014 Parsons-Thaler to set up their standing committee reflectors. Status: ? Complete Nov. 2014 plenary.
- Open Action Items from October 2014 telecon
  - Item 5.12 D'Ambrosia to speak with Nikolich/Marks about formation of a Business Development Standing Committee. Status: in process. Complete: January 2015.
  - Item 5.13 Nikolich to appoint committee on network service provider RFP. Status: in process. Complete Nov. 2014 plenary
- Open Action Items from Nov 2014 Plenary
  - Item 8.021 Thompson-Lar-Stephens to submit written feedback to EA on Public Review Process. Due Feb telecon
  - Item 9.002b-Thompson to conduct EC email ballot on proposed liaison to P2-11. Bid. for an Architectural Framework for IoT. Due 31 Dec 2014.
- Open Action Items from Feb 2015 telecon
  - Item 5.08 EC members to provide feedback on survey results to Rosfeld. Due March 2015.
  - From 30/1/2015 plus Item 8.021 Thompson-Lar-Stephens to submit written feedback to EA on Public Review Process. Due March 2015
  - From 30/1/2015 plus Item 9.002b-Thompson to conduct EC email ballot on proposed liaison to P2-11. Bid. for an Architectural Framework for IoT. Due March 2015

20

Item 3.1 from March 14 Plenary – still to be reviewed.

Item 4.03 – text presented at Rules meeting. Motion to be presented on Friday for approval.

Action Item – D'Ambrosia / Nikolich to present updated Action Item summary at Friday Closing Meeting.

5.13	II	Review 802 Task Force Agenda	Nikolich	3	08:25 AM
------	----	------------------------------	----------	---	----------

Nikolich presented the following slide.

## 5.13 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Waters Edge)

Tentative agenda

### 1. Open portion of meeting:

1. Update on clarification of Indemnification Policy, 15 min, Nikolich
2. IEEE SA staff update, 15 min, Ceglia/Breitfelder
3. Any other business?
4. Action item review, 5 min, Nikolich

### 2. Closed portion of meeting:

1. No executive session business.

### 3. Adjourn

21

5.14	DT	Indemnification	Nikolich	1	08:28 AM
------	----	-----------------	----------	---	----------

Nikolich has been in touch IEEE General Counsel in generating a list of duly recognized activities in relation to indemnification. Nikolich is hopeful that a draft document defining "duly authorized activities" will be ready for review by the November Plenary.

**Action Item – Nikolich to present draft document defining “duly authorized activities” by end of Nov 2015 Plenary.**

Time 8:26

5.140		Officers / 802 Reports			08:29 AM
5.141	II	P&P update	Gilb	5	08:29 AM

Gilb presented slides from ec-14-0087-08-00EC-overview-of-proposed-wg-p-p-changes.pdf (**attached file**).

Gilb noted Revision 8 has the wrong revision number in the header.

Gilb noted the following

- 3.4 Proposed Action Section should be reviewed.
- 4.2.1 Action – WGs should review WG rules to make sure text in line with proposed next text
- 7.1 Approval of an action – debate regarding approval of decisions (super-majority vs 75%). Argument is that governance issues are dealt with in the Sponsor, not technical, thus allowing there to be two approval levels.

Edits were made and will get uploaded in as V9 (V9 slides will be attached).

Chair thanked Mr. Gilb for his perseverance in dealing with the process. Mr. Gilb admitted to his enjoyment of enduring the process, which had many expressing concerns for him.

Time: 8:32

5.142	II	Future venues	Rosdahl	10	08:34 AM
-------	----	---------------	---------	----	----------

Rosdahl presented slides 1 - 12 from ec-15-0056-00-00EC-executive-secretary-agenda-items-july-2015-  
plenary.

Rosdahl noted situation with social and tickets. Any individuals who have tickets for the social who do not plan to attend are asked to turn their tickets back in, as there is limited number of tickets for the event. Potential alternative plans in case of rain were discussed. Some debate regarding the ease of process with registering for social.

Rosdahl gave overview of venues under consideration for future meetings.

Error noted in July 19 meeting ("Vienna" approved in June Teleconference). Rosdahl to update slides. Updated slides (r-01) shown below.

**July 2015**

**doc.: IEEE 802 EC-15-0056r1**

## **Executive Secretary Agenda items July 2015 Plenary**

**Date: 2015-03-13**

Authors:

<b>Name</b>	<b>Affiliations</b>	<b>Address</b>	<b>Phone</b>	<b>email</b>
Jon Rosdahl	CSR Technologies Inc.	10871 N 5750 W Highland, UT 84003	+1-801-492-4023	jrosdahl@ieee.org

## Abstract

### July 2015 Agenda Items for Executive Secretary:

#### Monday:

5.142 II Future venues

5.46 II IEEE-SA Solutions Update

## Local Venue Top 6 -- #1

### 1. Schedule notes:

Suites 3298 & 4298 are located in Palace Tower.

B room is for the bedroom (boardroom for 8-10) and

A room is the dining room (boardroom for 20)

The door should be ajar for attendees.

If WG chairs wish to have a key for suites please see  
Darcel

**Palm Terrace A & B are located in Ocean Tower**

**(011 on Hotel site map).**

## Local Venue Top 6 -- #2

### 2. Social: 7 to 9:30pm

#### Kamehameha Court

(L14 on Hotel site map and labeled Legends of Hawaii Luau)

Casual reception with Hawaiian entertainment

Free for all attendees;

Limited tickets based on first come - **if attendees did not confirm during when they registered**, they need to do so when they pick up their name badge.

As of 8pm Sunday, we had given out 650 of the 684 total tickets. (34 tickets left)

## Local Venue Top 6 - #2(Cont)

- **A TICKET IS REQUIRED** to attend the social.
- If you are decide to not using your Ticket, please contact the Registration desk.
- If you need a ticket, please check on Wednesday for any tickets that may have become available.
- Guest Passes have sold out –
- Remember to pickup purchased passes on Wednesday

If the weather changes to rain we will change the location to Monarchy Ballroom and Grand Promenade. The start time may also change to allow time for set up. We will email EC if this occurs.

## Local Venue Top 6 - #3 & 4

### 3. Lunches

**12noon to 1:30 pm in Grand Promenade, Lagoon Lanai  
and Water's Edge Ballroom**

### 4. Mobile schedule <http://802world.org/attendee>

## Local Venue Top 6 - #5 & 6

### 5. \$5 draft beer at Malolo Lounge:

**5 to 7 pm daily until Friday July 17  
(attendee must show name badge)**

### 6. Big Island breakfast:

**\$25 inclusive for IEEE 802 attendees and immediate guest  
(attendee must show name badge)  
Start 6:30am**

## 5.142 II Future Venues

- **Future Venue Information:**
  - **802 EC-12/40r10:** [ec-12-0040-10-00EC-802-plenary-future-venue-contract-status.xlsx](#)
  
- **Working on openings:**
  - 2018 – March - November
  - 2019 – March
  
- **802 Interim - 2016 Atlanta**
  - **802 EC Workshop – January 23, 2016**

## Future Venues IEEE 802 Plenary Sessions

### MEETING VENUE OPTIONS

MARCH 4-9, 2018

NOVEMBER 11-16, 2018

**HOTELS CONSIDERED - NOT AVAILABLE**

- HYATT REGENCY DENVER
- HYATT REGENCY NEW ORLEANS
- HILTON NEW ORLEANS
- FONTAINEBLEAU – MIAMI BEACH
- DIPLOMAT RESORT & SPA – HOLLYWOOD, FL
- GREAT AMERICA – SALT LAKE CITY
- HYATT REGENCY JACKSONVILLE
- HYATT REGENCY MCCORMICK PLACE CHICAGO



## Future Venues IEEE 802 Plenary Sessions

### MEETING VENUE OPTIONS

**MARCH 4-9, 2018**

<b>HOTEL:</b>	<b>GRMS:</b>	<b>MRS:</b>	<b>F&amp;B-MINS:</b>	<b>WIFI:</b>
<b>HR CHICAGO O'HARE</b>	<b>\$179++/NT</b>	<b>COMP</b>	<b>\$100,000++</b>	<b>INC</b>
ROOM RATE INCLUDES INTERNET ACCESS, NEWLY UPGRADED GUEST ROOMS				
F&B/AV PRICING ACCEPTABLE (*Based on 2015 pricing- Need more info)				
REASONABLE HOTEL NETWORKING COSTS (same as previous Hyatts – TBC)				
EXCELLENT MEETING SPACE				
GREAT OPTIONS FOR GROUP CONCESSIONS				
WILL ACCEPT HOTEL CONTRACT MEETING CANCELLATION POLICY				
2.6 MILES FROM CHICAGO O'HARE AIRPORT, COMPLIMENTARY 24 HR. SHUTTLE SERVICE				
EASY ACCESS TO DOWNTOWN CHICAGO (WALKING DISTANCE TO BLUE LINE STATION - \$2.50 OW)				
COMPLIMENTARY ENTERTAINMENT CIRCULATOR – EVREY 10-15 MINUTES, 7A TO 12M				
-- also, walking paths to area restaurants (including 1 location with food court) & entertainment				

Report

Slide 10

Jon Rosdahl, CSR

## Future Venues IEEE 802 Plenary Sessions

### MEETING VENUE OPTIONS

**NOVEMBER 11-16, 2018**

<b>HOTEL:</b>	<b>GRMS:</b>	<b>MRS:</b>	<b>F&amp;B-MINS:</b>	<b>WIFI:</b>
<b>HILTON PORTLAND</b>	<b>\$197++/NT</b>	<b>COMP</b>	<b>\$150,000++</b>	<b>INC</b>
- ROOM RATE INCLUDES INTERNET ACCESS, COMP MEETING SPACE				
- GOOD MEETING SPACE AND CONCESSIONS, F&B/AV REASONABLE PRICING FOR 2018				
- NO CLUB LEVEL (MAY OFFER HOSPITALITY SUITE – TBC)				
- AIRPORT TRANSPORTATION:				
MAX LIGHT RAIL - \$2.50/PERSON OW, AIRPORT SHUTTLE- \$14/PERSON OW, TAXI – \$35.				
- LOCATED DOWNTOWN PORTLAND, AMAZING TRANSPORTATION AND WAKABLE STREETS				
- CLOSE TO MANY LOCAL ATTRACTIONS				
- DESTINATION WITH GREAT RESTAURANTS, 100+ FOOD CARTS (within blocks of the hotel) AND BREWERIES				
- OVERFLOW HOTELS LOCATED NEARBY IF REQUIRED				
<b>AT THE PRESENT, FACE TO FACE EVENTS IS WAITING FOR ADDITIONAL MEETING SPECIFICATIONS AND PRICING FROM THE VENUES LISTED ABOVE.</b>				

Report

Slide 11

Jon Rosdahl, CSR

## Future Venues IEEE 802 Plenary Sessions

### MEETING VENUE OPTIONS

NOVEMBER 11-16, 2018

**HOTEL:** \_\_\_\_\_ **GRMS:** \_\_\_\_\_ **MRS:** \_\_\_\_\_ **F&B-MINS:** \_\_\_\_\_ **WIFI:** \_\_\_\_\_

**SHERATON CHARLOTTE HOTEL/LE MERIDIEN CHARLOTTE, NC**

**\$204++/NT    COMP                    \$180,000++            INC**

- ROOM RATE INCLUDES INTERNET ACCESS, COMP MEETING SPACE
- LOCATED IN UPTOWN AREA, NEAR MANY DINING, SHOPPING AND ENTERTAINMENT OPTIONS
- GOOD MEETING SPACE, F&B/AV VERY REASONABLE PRICING FOR 2018
- HOTEL HAS 200 Mbps – Pricing for 100 Mbps to be confirmed
- NO CLUB LEVEL (MAY OFFER HOSPITALITY SUITE – TBC)
- AIRPORT IS ONLY 15 MINUTES
- HOTEL IS WILLING TO PROVIDE GROUP WITH GOOD CONCESSIONS
- OVERFLOW HOTELS LOCATED NEARBY IF REQUIRED

**AT THE PRESENT, FACE TO FACE EVENTS IS WAITING FOR ADDITIONAL MEETING SPECIFICATIONS AND PRICING FROM THE VENUES LISTED ABOVE**

5.143	II	Treasurer's report	Chaplin	5	08:44 AM
-------	----	--------------------	---------	---	----------

Chaplin presented ec-15-0052-00-00EC 2015-07-13 Treasurer Report (attached file).

Discussion regarding moving forward and meeting fees.

Discussion regarding increased activity on corporate sponsorship at Thursday's meeting.

It was requested that a forecast for the next two years be generated.

Action Item – Chaplin / Rosdahl– develop a 2 year forecast on meeting fees / costs. To be presented at EC 06 Oct 15 teleconference call

5.144	II	Privacy Recommendation ECSG Update (including update on BSI Conference on Infocomms Protocols)	Zuniga	3	08:49 AM
-------	----	--	--------	---	----------

Zuniga presented privecsg-15-0024-01-ecsg-update-to-802-ec-at-july-opening-plenary-meeting (see attached file)

5.145	DT	Get IEEE 802 Program Renewal Status	Marks	5	08:52 AM
-------	----	-------------------------------------	-------	---	----------

Marks presented ec-15-0049-01-00EC (see attached file).

Time 9:12am

5.20		Standing Committee Reports			08:57 AM
5.21	DT	Annual Review of Subgroups / TAGs	Gilb	10	08:57 AM

Gilb presented ec-15-0039-01-00EC-2015-subgroup-review (see attached slide). Editorial errors found during presentation were updated, and file uploaded as R-02, which is attached.

Parsons noted the Scope and Duties of the 802/ITU SC will be presented during his SC report, item 5.24

The EC reviewed all subcommittees except, 802/ITU standing committee, fulfilling its annual obligation.

Action Item – D'Ambrosia to add area on web reflector for standing committees

Gilb noted that WGs don't get annual review because we review its PARs and they have a finite lifetime.

5.22	II	IEEE 802 / IETF Standing Committee Status Report and plans for week	Thaler	3	09:07 AM
------	----	---	--------	---	----------

Thaler presented slide below. Update given for committee and plans for the week. Discuss opening an Item to address the BIER group. Thaler felt that 802.1 might want to look at this. Others also took interest in the BIER group, but it is not clear that they heard Thaler clearly.

## IEEE 802-IETF Standing Committee

- List of items for coordination is at:
  - <https://www.iab.org/activities/joint-activities/iab-ieee-coordination/>
  - 10 open items (17 closed)
  - Liaison from IETF requested the work in the proposed IEEE 802.1Qcn PAR to support NVO3
    - Expect 802.1 to propose a response to the liaison
  - Potential new items
    - Bit Indexed Explicit Replication (bier) was formed – consider adding
- Waiting to Sept call decide whether to have a f2f coordination meeting in Jan 2016
  - Based on whether agenda items emerge
- Will meet to discuss whether there are any new issues emerging.

Time 9:23am

5.23	II	802 JTC1 Standing Committee Status Report and plans for week	Myles	3	09:10 AM
------	----	--	-------	---	----------

Myles presented 11-15-0794-00-0jtc-update-for-ec-july-2015.pptx for IEEE 802 JTC1 (see attached file).

Jodi Haasz to provide training.

Stephens noted that he will not be offering himself as Head of Delegation for the next JTC1 meeting. This will need to be discussed.

Expect motion on Friday for approval of new vice-chair for standing committee.

5.24	II	802 EC / ITU Standing Committee Status Report and plans for week	Parsons	3	09:13 AM
------	----	--	---------	---	----------

Parsons presented ec-15-0057-00-INTL-itu-standing-committee-opening-ec-status (see attached file).

It was agreed that Glenn's report addressed the annual EC review of this sub-group. It was agreed that a centralized report each year was best.

5.25	II	IEEE 802 Wireless Chairs Standing Committee Status Report and plans for week	Heile	3	09:16 AM
------	----	--	-------	---	----------

Heile gave verbal update of EC-15-0050-01-WCSG (see attached file). Will bring up agenda item on Thursday for OM.

5.26	II	IEEE 802 Regulatory Report and plans for week	Lynch	3	09:19 AM
------	----	---	-------	---	----------

Lynch gave verbal update. There are six documents from ITU, some requiring a response by the end of the year. There are some time concerns, if approvals are required due to the limited number of meetings this week

5.30		<b>Liaison Reports</b>			09:22 AM
5.33	II	Unlicensed Spectrum Sharing coordination; 3GPP, LTE-U Forum	Nikolich / Shellhammer	5	09:22 AM

Shellhammer presented the following slides from 802.19-15/051/r0.

3GPP LAA workshop to be held in Beijing on August 29.

Goal is to approve liaison response in presentation format this week. Need to have by August 21.

Liaison presentation on LTE-U on Tuesday PM1 (1:30pm). File to be posted.

## Liaisons between IEEE and 3GPP on LAA

- **We received three new liaison statements from 3GPP which we will review this week**
  - Available at <http://www.ieee802.org/Communications.shtml>
- **We will review these liaisons during Tuesday AM1**
- **3GPP is hosting an LAA workshop on August 29 in Beijing, and the IEEE has been invited to attend and present**
- **This week we will preparing an IEEE presentation for the 3GPP LAA workshop. Contributions encouraged**

## Liaison Presentation on LTE-U

- **We have a presentation on LTE-U by Jingyi Zhou and Mingxi Fan, on Tuesday PM1 (1:30 PM)**

5.40		IEEE-SA Reports			09:27 AM
5.41	II*	Document publication priority update	Turner	0	09:27 AM

Approved with approval of agenda. See attached file ([ec-15-0042-00-00SA-ieee-802-publication-report-july-2015.pdf](#) )

5.42	II*	Get IEEE 802 Update	IEEE-SA Staff	0	09:27 AM
------	-----	---------------------	---------------	---	----------

Approved with approval of agenda. See attached file ([ec-15-0043-00-00SA-ieee-802-july-2015-plenary-get-802-update.pdf](#) )

5.43	II*	IEEE-SA PR and Mktg Tracking Reports	IEEE-SA Staff	0	09:27 AM
------	-----	--------------------------------------	---------------	---	----------

Approved with approval of agenda. See attached file ([ec-15-0044-00-00SA-ieee-802-pr-and-marketing-tracking-july-2015.pdf](#) )

5.44	II*	IEEE-SA Active Standards Report	IEEE-SA Staff	0	09:27 AM
------	-----	---------------------------------	---------------	---	----------

Approved with approval of agenda. See attached file ([ec-15-0046-00-00SA-ieee-par-std-rpt-7-1-2015.pdf](#) )

5.45	II*	IEEE-SA Global Activities Report	IEEE-SA Staff	0	09:27 AM
------	-----	----------------------------------	---------------	---	----------

Approved with approval of agenda. See attached file ([ec-15-0047-00-00SA-ieee-802-intl-overview-jul-2015.pdf](#) )

5.46	II	IEEE-SA Solutions Update	Rosdahl	3	09:27 AM
------	----	--------------------------	---------	---	----------

Rosdahl presented [ec-15-0045-00-00SA-ieee-802ec-solutions-july-2015.pdf](#) ([See attached slides](#)).

5.50	II	EC meeting schedule (rules, SA, etc.)	Nikolich	3	09:30 AM
------	----	---------------------------------------	----------	---	----------

Nikolich presented schedule and updated per discussion. See below. .

## 5.50 EC meetings for the week

(draft05)

Sunday 7:30-9:30pm LMSC Rules Review (room Waters Edge)

Mon 8:00-10:00am	Opening Executive Committee meeting (Kohala 3&4)	
Mon 3:30-4:30	802/IETF <b>Standing Committee</b> (Water's Edge Boardroom)	
Mon 6:00-10:00pm	Tutorials (Monarchy)	
Tue 9:00am-10:00am	open	
Tue 1:30pm-3:30pm	802/JTC1/SC6 <b>Standing Committee</b> (Queens 4)	
Tue 4:00pm-6:00	open	
Tue 7:30-9:30pm	Privacy ECSG (Kings 1)	
Wed 8:00-9:00am	802/ITU <b>Standing Committee</b> (Kona 3)	
Wed 1:30-3:30pm	Privacy ECSG (Waters Edge)	
Wed 3:30-6:00pm	get 802 agreement discussion, Executive Session (Waters Edge)	
Thu 7:00-8:00am	Plenary venue space allocation planning (Waters Edge)	
Thu 8:00-9:00am	Future venue planning (Waters Edge)	
Thu 9:00-10:00am	802 Chair's "Open Office Hour" (Waters Edge)	
Thu 10:30-12:30pm	IEEE 802 Task Force (Waters Edge)	
Thu 1:30-3:30pm	802/JTC1/SC6 <b>Standing Committee</b> (Queens 4)	
Thu 3:00-6:00pm	get 802 agreement discussion, Executive Session (Waters Edge)	
Thu 8:00-10:00am	Privacy ECSG (Queens 5)	
Fri 08am-noon	open	23
Fri 01pm-06pm	closing Executive Committee meeting (Kohala 3&4)	

5.51	DT	SASB resolution resulting from 2014 IEEE 802 financial report	Nikolich / Chaplin	15	09:33 AM
------	----	---	-----------------------	----	----------

Chaplin presented ec-15-0053-00-00EC-ieee-financial-reporting-issue.pdf. (See attached slides).

Chaplin did not get financials uploaded into "Netsuite" system.

As a result Stds Board passes a resolution putting conditions on 802. See slides for notes.

Concern was expressed given the Standards Board Censure. A member of the EC who was present at the standards board meeting expressed concern that this was the first time he was made aware of this issue, which was highlighted by threatened censures by Standards Board. Nikolich accepted responsibility for the failure to not inform the EC of the problem.



Action items – Nikolich –

- Bring plan to EC on Friday regarding reporting of IEEE 802 financials into IEEE financial data base.
- Notify EC when future financial reporting deadlines defined in the IEEE-SASB Resolution are met.
- Add agenda item for 802 Task Force “Treasurer’s Support”.

Concern expressed over the amount of work that is demanded of a volunteer to enter this data.

Desire was expressed to hear how IEEE will address the data entry process.

IEEE-SASB has volunteered that they might develop a tool to address this issue, but haven’t committed to it, and that the cost for developing the tool might be assigned to 802.

It has been added to the 802 Task Force meeting.

	<b>SO</b>	<b>ADJOURN SEC MEETING</b>	<b>Nikolich</b>	<b>10:00AM</b>
--	-----------	----------------------------	-----------------	----------------

Meeting adjourned @ 10am.

## Summary Action Items:

Item 5.12 - D'Ambrosia / Nikolich to present updated Action Item summary at Friday Closing Meeting.

Item 5.14 - Nikolich to present draft document defining "duly authorized activities" by end of Nov 2015 Plenary.

Item 5.143 - Chaplin / Rosdahl– develop a 2year forecast on meeting fees / costs. To be presented at EC 06 Oct 15 teleconference call

Item 5.21 - D'Ambrosia to add area on web reflector for standing committees

Item 5.51 – Nikolich

- Bring plan to EC on Friday regarding reporting of IEEE 802 financials into IEEE financial data base.
- Notify EC when future financial reporting deadlines defined in the IEEE-SASB Resolution are met.
- Add agenda item for 802 Task Force "Treasurer's Support."

## Summary Motions

### Consent Agenda

- Item 3.00 - APPROVE Motion: Approve minutes of Mar 2015 Opening Meeting (2015\_0309\_Open\_Minutes\_R1.pdf)
- Item 3.01 - APPROVE Motion: Approve minutes of Mar Closing Meeting (2015\_0313\_Close\_Minutes\_R1.pdf)
- Item 4,01 - Fee Waivers: IEEE-SA Staff and Invited Guests. Motion: Approve waiving the registration fee for staff and invited participants. See Slide covering Item 4.00.

* Motion #1	Move to approve modified agenda
Moved	D'Ambrosia
Second	Gilb
Results	Motion passes with unanimous consent
Motion	Passed
Reference	Agenda Item #2.00