115th IEEE 802 LMSC PLENARY SESSION March 2017 – Vancouver, BC, Canada MINUTES (Unconfirmed) EXECUTIVE COMMITTEE CLOSING MEETING, Rev 1

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

Friday, Mar 17, 2017 - 1:00 p.m. All times PDT

Hyatt Regency Vancouver Vancouver, BC, Canada

EC Voting members (or their representatives) present:

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Paul Nikolich	Chair, IEEE 802 LAN/MAN Standards Committee
Pat Thaler	l st Vice Chair, IEEE 802 LAN/MAN Standards Committee
	Chair, IEEE 802 / IETF Standing Committee
James Gilb	2 nd 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
	Chair, IEEE 802 EC / ITU Standing Committee
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
	Chair, IEEE 802 Wireless Chairs Standing Committee
Roger Marks	Chair, IEEE 802.16 – Broadband Wireless Access Working Group
Rich Kennedy	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
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EC Nonvoting members present:

Geoff Thompson Member Emeritus

EC Voting members absent:

EC Nonvoting members absent:

Radhakrishna Canchi Chair, IEEE 802.20 - Mobile Broadband Wireless Access Working Group

Standing Committee Chairs (Non EC members) present:

Andrew Myles Chair, IEEE 802 JTC1 Standing Committee

Other Attendees

Rick Alfvin, Linespeed Events Harry Bims, Bims Laboratories Donald Eastlake, Huawei Technologies Adam Healey, Broadcom Ltd. Jay Holcomb, Itron Inc. Dan Jiang, Philips Electronics Patrick Kenney, Kinney Consutling LLC Joseph Levy, InterDigital, Inc Stephen McCann, Blackberry John Messenger, ADVA Optical Networking Dorothy Stanley, HPE

R6	DRAFT AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING			
	Friday 1:00PM-6:00PM, 17 Mar 2017			
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 1:00 pm by Chair, Paul Nikolich.

The chair wished everyone a Happy St. Patrick's Day.

2.00 MI APPROVE OR MODIFY AGENDA	Nikolich	10	01:05 PM
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Chair asked if any modifications were necessary

Discussion:

- Item 7.012 should refer to Item 7.012 refer to ITU-R, not ITU-T
- Item 7.011 noted incorrect spellings of city names, but the chair has editorial license and can correct. Everyone agreed to leaving on consent agenda.

* Motion #1	Move to approve the modified agenda
Moved	DAmbrosia
Second	Gilb
Results	14-0-0
Motion	Passes
Reference	Agenda Item #2.00

Agenda URL - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0014-07-00EC-802-ec-mar-2017-closing-agenda.xlsx

R7		DRAFT AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING			
		Friday 1:00PM-6:00PM, 17 Mar 2017			
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
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:05 PM
3.00	II	Announcements from the Chair	Nikolich	5	01:15 PM
4.00		LMSC Internal business			01:20 PM
4.01	MI	Confirmation IEEE 802.22 WG Vice Chair, Oliver Holland	Mody	3	01:20 PM
4.02	MI	Approval - Oct 2017 Site Visit to Suzhou, China for Nov 2018	Rosdahl	5	01:23 PM
4.03	DT	Future Venues	Rosdahl	10	01:28 PM
4.04	MI	Approve Student Outreach for 802 Plenary July 2017 \$25 fee per student	Rosdahl	3	01:38 PM
4.05	MI	Changes to the OM and Chair's Guidelines	Gilb	20	01:41 PM
4.06	Π	802.11 Operations Manual Update: WG11 approved the updated IEEE 802.11 Operations Manual in https://mentor.ieee.org/802.11/dcn/14/11-14-0629-18-0000- 802-11-operations-manual.docx	Stephens	3	02:01 PM
4.07	II	Update - Monday Night EC Discussion - "The impact of US travel restrictions on venue selection."	Thompson	3	02:04 PM
		I	1		02:07 PM
5.00		IEEE Standards Board and Sponsor Ballot Items			02:07 PM
5.01	ME	IEEE 802.18	Kennedy	-	02:07 PM
5.02		IEEE 802.19			02:07 PM
5.021	ME	IEEE P802.19.1a D2, Geo-location capable devices operating under general authorization, to Sponsor Ballot	Shellhammer	3	02:07 PM
5.022	ME	IEEE P802.19.1 Revision PAR to NesCom	Shellhammer	3	02:10 PM
5.03	ME	IEEE 802.21			02:13 PM
5.031	ME*	Motion: Approve forwarding P802.21-2017-cor1 PAR documentation in <https: 17="" 21-17-0014-00-0000-corrigenda-par-<br="" 802.21="" dcn="" mentor.ieee.org="">draft.pdf> to IEEE-SA NesCom WG Vote : 8/0/0</https:>	Das	0	02:13 PM
5.04	ME	IEEE 802.22	Mody	-	02:13 PM
5.05		IEEE 802.1			02:13 PM

5.051	ME	IEEE 802 Network Enhancements for the Next Decade, ICAID to ICCom	Parsons	5	02:13 PM
5.052	ME	IEEE P802.1Q-rev, Local Medium Access Control (MAC) Address Usage, to Sponsor ballot (Conditional)	Parsons	3	02:18 PM
5.053	ME	IEEE P802c, Local Medium Access Control (MAC) Address Usage, to RevCom (conditional)	Parsons	3	02:21 PM
5.054	ME	IEEE P802.1Qch, Cyclic Queuing and Forwarding, to RevCom	Parsons	3	02:24 PM
5.055	ME	IEEE P802.1CB, Frame Replication and Elimination for Reliability, to RevCom (conditional)	Parsons	3	02:27 PM
5.06		IEEE 802.3			02:30 PM
5.061	ME*	Motion - Approve IEEE P802.3-2015/Cor1 (IEEE 802.3ce) D2.1 remaining on the March 2017 RevCom agenda.	Law	0	02:30 PM
5.062	ME*	Motion: • Approve sending IEEE P802.3cc D3.0 to sponsor ballot • Confirm the IEEE P802.3cc CSD in http://www.ieee802.org/3/cc/ec-160059- 00-ACSD-802-3cc.pdf	Law	0	02:30 PM
5.063	ME*	Motion: Approve forwarding IEEE P802.3 (IEEE 802.3cj) PAR in https://mentor.ieee.org/802-ec/dcn/17/ec-17-0044-00-00EC-ieee-p8023-ieee- 802-3cj-standard-for-ethernet-revision-par.pdf to NesCom	Law	0	02:30 PM
5.064	ME	IEEE P802.3cb, 2.5 Gb/s and 5 Gb/s Operation over Backplane, to Sponsor ballot (conditional)	Law	3	02:30 PM
5.065	ME	IEEE P802.3ch, Greater than 1 Gb/s Automotive Ethernet, PAR to NesCom	Law	5	02:33 PM
5.07		IEEE 802.11			02:38 PM
5.071	ME	IEEE P802.11aj to Sponsor Ballot	Stephens	3	02:38 PM
5.072	ME	IEEE P802.11ak to Sponsor Ballot (conditional)	Stephens	3	02:41 PM
5.073	ME	IEEE P802.11 Revision PAR to NesCom	Stephens	5	02:44 PM
5.08		IEEE 802.15			02:49 PM
5.081	ME	IEEE P802.15.4-2015 Cor1 Revision PAR to NesCom	Heile	3	02:49 PM
5.082	ME	IEEE P802.15.4 REVd Revision PAR to NesCom	Heile	3	02:52 PM
5.083	ME	IEEE P802.15.3f, mmWave Band Extension, PAR to NesCom	Heile	3	02:55 PM
5.084	ME	IEEE P802.15.11, Multi-gigabit OWC, PAR to NesCom	Heile	3	02:58 PM
		Paul's Bio Break	Nikolich	10	03:00 PM
5.085	ME	IEEE P802.15.4v, Regional Sub Gig Bands, to RevCom	Heile	3	03:10 PM
5.086	ME	IEEE P802.15.3d, 100 Gb/s PHY, to Sponsor Ballot	Heile	3	03:13 PM
5.087	ME	IEEE P802.15.8, Peer Aware Communications, to Sponsor Ballot	Heile	3	03:16 PM
5.09		IEEE 802.16			03:19 PM
5.091	ME	P802.16s, Narrow Band, to Sponsor Ballot (Conditional) https://mentor.ieee.org/802.16/dcn/17/16-17-0018-00.pdf	Marks	3	03:19 PM
					03:22 PM
6.00		Executive Committee Study Groups, Working Groups, TAGs			03:22 PM
6.01	MI	IEEE 802.18	Kennedy	-	03:22 PM
6.02	MI	IEEE 802.19	Shellhammer	-	03:22 PM

6.03	MI	IEEE 802.21	Das	-	03:22 PM
6.04	MI	IEEE 802.22	Mody	-	03:22 PM
6.05	MI	IEEE 802.24	Godfrey	-	03:22 PM
6.06	-	IEEE 802.1	-	-	03:22 PM
6.07		IEEE 802.3			03:22 PM
6.071	MI*	Motion: Grant the 1st re-chartering of the IEEE 802.3 Multi-Gig Automotive Ethernet PHY study group	Law	0	03:22 PM
6.08	MI	HEEE 802.11	Stephens	-	03:22 PM
6.09	MI	IEEE 802.15	Heile	-	03:22 PM
6.10	MI	IEEE 802.16	Marks	-	03:22 PM
				1	03:22 PM
7.00		LMSC Liaisons and External Communications			03:22 PM
7.01		IEEE 802.18			03:22 PM
7.011	ME*	Motion - Approve 18-17/39r3 as communication to Innovation, Science and Economic Development, Canada in response to their "Consultation on the Technical and Policy Framework for Radio Local Area Network Devices Operating in the 5150- 5250 MHz Frequency Band".	Kennedy	0	03:22 PM
7.012	ME	Liaison to ITU-R Regarding Terahertz specifications	Kennedy	3	03:22 PM
7.013	ME	Liaions to ITU-R WP5A Regarding 60 GHz Proximity Networking	Kennedy	3	03:25 PM
7.02		IEEE 802.19			03:28 PM
7.021	ME	Liaison to 3GPP regarding LAA/802.11 Coexistence	Shellhammer	7	03:28 PM
7.03		IEEE 802			03:35 PM
	ME	802 Letter to IEEE SA-SB	Nikolich	10	03:35 PM
7.04		IEEE 802.21			03:45 PM
7.041	ME*	Motion - Approve submission of the following standards to ISO/IEC JTC/SC6 for adoption as an ISO/IEC/IEEE standard under the PSDO agreement IEEE Std 802.21- 2017 and IEEE Std 802.21.1-2017 WG Vote: 8/0/0	Das	0	03:45 PM
7.05	ME	1EEE 802.22	Mody	-	03:45 PM
7.06	ME	IEEE 802.24	Godfrey	-	03:45 PM
7.07	ME	IEEE 802.1	Parsons		03:45 PM
7.071	ME	FDIS comment responses for IEEE Stds 802.1Qbu-2016 and 802.1Qbz-2016, to SC6 under PSDO	Parsons	3	03:45 PM
	ME	IEEE Stds 802d-2017, 802.1AEcg-2017, 802.1Qci-2017, 802.1AX-2014/Cor1-2017	Parsons	3	03:48 PM
7.072		P802.1CB and P802.1Qch, to SC6 for adoption under PSDO			

7.074	II	Liaisons	Parsons	3	03:54 PM
7.074		IEEE 802.1 to IEEE 1588 on PTP port states IEEE 802.1 to IETF IntArea WG on Private VLAN IEEE 802.1 to IETF IS-IS WG on extended LLC IEEE 802.1 to MEF Forum on YANG IEEE 802.1 to Avnu Alliance on cut-through		3	03.341 141
7.075	II	IEEE 802.1 presentation for Deterministic Ethernet Forum event	Parsons	3	03:57 PM
7.08		IEEE 802.3			04:00 PM
7.081	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3bp-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3bq-2016 and IEEE Std 802.3bz-2016 FDIS preballots at the URL https://mentor.ieee.org/802-ec/dcn/17/ec-17-004700-00EC-china-nb-comments-on-ieee-802-3-fdis-pre-ballots.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
7.082	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3-2015 FDIS ballot at the URL https://mentor.ieee.org/802ec/dcn/17/ec-17-0048-00-00EC-china-nb-comment-on-ieee-std-802-32015-fdis-ballot.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
7.083	ME*	The EC supports the IEEE 802.3 NEA IC activity approval press release available at https://mentor.ieee.org/802-ec/dcn/17/ec-17-004300-00EC-ieee-802-3-nea-ic-activity-approval-press-release.pdf and IEEE Std 802.3bv-2017 publication press release available at https://mentor.ieee.org/802-ec/dcn/17/ec-17-0042-00-00EC-ieee-std802-3bv-2017-publication-press-release.pdf , granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
7.09		IEEE 802.11			04:00 PM
7.091	Π	LC Stakeholder Liaison: WG11 approved the liaison in https://mentor.ieee.org/802.11/dcn/17/11-17-0272-03-00lc-liaison-statement-for-lc-stakeholders.docx , granting the WG chair editorial license	Stephens	3	04:00 PM
7.092	ME	PDED Motion: WG11 approved 11-17-292-03 as communication to 3GPP RAN/RAN1/RAN4, granting the WG Chair editorial license	Stephens	7	04:03 PM
	ME		Heile		04 10 014
7.10		IEEE 802.15	Hene	-	04:10 PM
7.10 7.11	ME	IEEE 802.15 IEEE 802.16	Marks	-	04:10 PM 04:10 PM
	ME				
	ME				04:10 PM
7.11	ME	IEEE 802.16			04:10 PM 04:10 PM
7.11 8.00		IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-	Marks	-	04:10 PM 04:10 PM 04:10 PM
7.11 8.00 8.01	п	IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-2017-task-force-minutes.pdf	Marks Nikolich	- 10	04:10 PM 04:10 PM 04:10 PM 04:10 PM
7.11 8.00 8.01 8.02	п	IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-2017-task-force-minutes.pdf IEEE SA Staff Reports	Marks Nikolich	- 10	04:10 PM 04:10 PM 04:10 PM 04:10 PM 04:20 PM
7.11 8.00 8.01 8.02 8.03	п	IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-2017-task-force-minutes.pdf IEEE SA Staff Reports Standing Committee Reports	Marks Nikolich	- 10	04:10 PM 04:10 PM 04:10 PM 04:10 PM 04:20 PM 04:20 PM
7.11 8.00 8.01 8.02 8.03 8.031	II H ME	IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-2017-task-force-minutes.pdf IEEE SA Staff Reports Standing Committee Reports 802 / JTC1 SC Report & Approval of liaison to ISO/IEC JTC1/SC6	Marks Marks Nikolich - Myles		04:10 PM 04:10 PM 04:10 PM 04:10 PM 04:20 PM 04:20 PM 04:20 PM
7.11 8.00 8.01 8.02 8.03 8.031 8.032	II H ME II	IEEE 802.16 Information Items IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march-2017-task-force-minutes.pdf IEEE SA Staff Reports Standing Committee Reports 802 / JTC1 SC Report & Approval of liaison to ISO/IEC JTC1/SC6 802 / ITU SC Report	Marks Marks Nikolich - Myles Parsons	- 10 0 5 5 5	04:10 PM 04:10 PM 04:10 PM 04:10 PM 04:20 PM 04:20 PM 04:20 PM 04:20 PM 04:20 PM

8.04		Officers Reports			04:45 PM
8.041	II	1st Vice Chair Report	Thaler	5	04:45 PM
8.042	II	2nd Vice Chair Report	Gilb	5	04:50 PM
8.043	II	Treasurer's Report	Chaplin	10	04:55 PM
8.044	II	Executive secretary report	Rosdahl	2	05:05 PM
8.045	Ħ	Recording Secretary Report	D'Ambrosia	-	05:07 PM
8.046	Ħ	Appeals report - No items to report	D'Ambrosia	-	05:07 PM
8.05	II	Network Services report	Verilan	5	05:07 PM
8.06	II	Announcement of 802 EC Interim Telecon (Tuesday 6 Jun 2017, 1-3pm ET)	Rosdahl	2	05:12 PM
8.07	II	Call for Tutorials for Jul 2017 Plenary (Monday 10 Jul, 2017)	Rosdahl	2	05:14 PM
8.05	DT	IEEE 802 Process Improvement	Gilb	30	05:16 PM
					05:46 PM
10.00	II *	ADJOURN SEC MEETING	Nikolich	0	06:00 PM

3.00	II Announcements from the Chair	1	Nikolich	5	01:15 PM
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Chair noted he had received positive feedback from individuals who were granted fee waivers. Chair invited Fred to address the EC.

Mr. Law and the bag pipes from Wed night were both acknowledged by EC members.

4.00		LMSC Internal business			01:20 PM
4.01	MI	Confirmation IEEE 802.22 WG Vice Chair, Oliver Holland	Mody	3	01:20 PM

Recording secretary confirmed receipt of confirmation and endorsement papers.

Vote in Working Group was 5/0/1.

* Motion #2	Motion to Confirm Vice Chair of the 802.22 WG
Moved	Mody
Second	Heile
Results	14/0/0
Motion	Passes
Reference	Agenda Item #4.01

4.02	MI	Approval - Oct 2017 Site Visit to Suzhou, China for Nov 2018	Rosdahl	5	01:23 PM	
Rosdahl presented slide 30 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-201						h-2017-

plenary (attached).

* Motion #3	Approve a Site visit to Suzhou, China in preparation for the November 2018 802 Plenary by Jon, Dawn, and Bob with total travel expenses not to exceed \$8000.00.
Moved	Rosdahl
Second	Heile
Results	Vote passed with no objections
Motion	Passed
Reference	Agenda Item #4.02

4.03	DT	Future Venues		Rosdahl	10	01:28 PM	
Rosda	Rosdahl presented slide 31 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017-						

plenary (attached). Data from two sites will be presented at EC June Teleconference

Rosdahl presented Slide 32 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017plenary (attached). By June, best choice for Asia meeting should be known, and goal is to have contracts with venues by July.

Rosdahl noted ad hoc being led by Thaler in regards to choosing future venues.

Plan is noted to have 1 Asian meeting in 2020.

4.04	MI	Approve Student Outreach for 802 Plenary July 2017 \$25 fee per student	Rosdahl	3	01:38 PM	
Rosda	Rosdahl presented slide 33 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-20					h-20

Rosdahl presented slide 33 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017plenary (attached).

* Motion #4	Approve an University Outreach program for the July 2017 Plenary Session with a limit of 25 students and with a one day meeting fee of US \$25 per student.
Moved	Rosdahl
Second	Chaplin
Results	Vote passed with no objections
Motion	Passed
Reference	Agenda Item #4.04

Rosdahl presented slide 34 from from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017-plenary (attached).

Gilb gave overview of upcoming July 2017 Berlin Plenary, including hotel and social information.

Target date is approximately April 15 for registration page to go live. Sklylande noted that the hotel reservations may open sooner.

4.05	MI	Changes to the OM and Chair's Guidelines	Gilb	20	01:41 PM	
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Gilb presented 45 from ec-17-0045-01-00EC-rule-motions-for-march-2017.pdf (attached).

Gilb presented slides 3 to 5 from ec-17-0016-06-00EC-march-2017-rule-changes.pdf (attached).

Action Item – Rosdahl – create document group "Policies and Procedures

Gilb presented slide 3 from ec-17-0045-01-00EC-rule-motions-for-march-2017.pdf (attached).

* Motion #5	The EC approves the changes described in document ec-17-0016-06, slides 4 and 5, to the IEEE 802 LMSC Operations Manual
Moved	Gilb
Second	D'Ambrosia
Results	15-0-0
Motion	passes
Reference	Agenda Item #4.05

Gilb presented slides 6 to 11 from ec-17-0016-06-00EC-march-2017-rule-changes.pdf (attached).

Gilb presented proposed slide for participation slide ec-16-0180-03-00EC-ieee-802-participation-slide.pdf (attached). Color of hyperlinks hard to see.

Action Item - Gilb will update color of hyperlink for participation slide ec-16-0180-03-00EC-ieee-802participation-slide.pdf and upload as pdf.

* Motion #6	The EC approves the changes described in document ec-17-0016-06, slides 7-11, to the IEEE 802 LMSC Chair's Guidelines
Moved	Gilb
Second	D'Ambrosia
Results	15-0-0
Motion	passes
Reference	Agenda Item #4.05

4.06	II	802.11 Operations Manual Update: WG11 approved the updated IEEE 802.11	Stephens	3	02:01 PM
		Operations Manual in https://mentor.ieee.org/802.11/dcn/14/11-14-0629-18-0000-			
		802-11-operations-manual.docx			
	1				

Stephens gave verbal update.

4.07	II	Update - Monday Night EC Discussion - "The impact of US travel restrictions on	Thompson	3	02:04 PM
		venue selection."			

Thompson gave verbal update of Monday night meeting.

5.00		IEEE Standards Board and Sponsor Ballot Items			02:07 PM
5.01	ME	IEEE 802.18	Kennedy	-	02:07 PM
5.02		IEEE 802.19			02:07 PM
5.021	ME	IEEE P802.19.1a D2, Geo-location capable devices operating under general authorization, to Sponsor Ballot	Shellhammer	3	02:07 PM

Shellhammer presented slides 1 – 3 from ec-17-0051-01-00EC-802-19-ec-motions.pdf (attached).

* Motion #7	 Approve sending IEEE 802.19.1a D2 to Sponsor Ballot Confirm the CSD for IEEE P802.19.1a in ec-15-74 Rev 0.
Moved	Shellhammer
Second	Das
Results	Passed by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.021

5.022	ME	IEEE P802.19.1 Revision PAR to NesCom	Shellhammer	3	02:10	
					PM	

Shellhammer presented slides 4 and 5 from ec-17-0051-01-00EC-802-19-ec-motions.pdf (attached).

Chair noted his preference for shorter titles

	Approve forwarding IEEE 802.19.1 Revision PAR documentation in
* Motion #8	https://mentor.ieee.org/802.19/dcn/17/19-17-0034-01-0000-revision-par-proposal-for-802-19-
	<u>1-2014.docx</u> to NesCom
Moved	Shellhammer
Second	Das
Results	Passed by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.022

5.03	ME	IEEE 802.21			02:13 PM
5.031	ME*	Motion: Approve forwarding P802.21-2017-cor1 PAR documentation in <https: 17="" 21-17-0014-00-0000-corrigenda-<br="" 802.21="" dcn="" mentor.ieee.org="">par-draft.pdf> to IEEE-SA NesCom WG Vote : 8/0/0</https:>	Das	0	02:13 PM

Approved with approval of agenda.

5.04	ME	IEEE 802.22	Mody	-	02:13 PM
5.05		IEEE 802.1			02:13 PM
5.051	ME	IEEE 802 Network Enhancements for the Next Decade, ICAID to ICCom	Parsons	5	02:13 PM

Parsons presented slides 4 – 6 from ec-17-0056-02-00EC-ieee-802-1-agenda-items (attached).

The report noted in the ICAID will be a report to the 802.1 WG.

* Motion #9	Forward the ICAID proposal 'IEEE 802 network enhancements for the next decade' addressing the 5G SC Action A to ICcom. - <u>https://mentor.ieee.org/omniran/dcn/16/omniran16-0084-07-5gaa-draft-icaid-for-5g-sc-actiona.docx</u>
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.051

5.052	ME	IEEE P802.1Q-rev, Local Medium Access Control (MAC) Address Usage, to Sponsor ballot (Conditional)	Parsons	3	02:18 PM	
-						

Parsons presented slides 8 - 10 from ec-17-0056-02-00EC-ieee-802-1-agenda-items (attached).

* Motion #10	Conditionally approve forwarding P802.1Q-Rev/D2.0 to Sponsor Ballot.
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.052

5.053	ME	IEEE P802c, Local Medium Access Control (MAC) Address Usage, to RevCom	Parsons	3	02:21 PM
		(conditional)			

Parsons presented slides 12 - 13 from ec-17-0056-02-00EC-ieee-802-1-agenda-items (attached).

* Motion #11	Conditionally approve sending P802c to RevCom. • Approve CSD documentation in <u>https://mentor.ieee.org/802ec/dcn/16/ec-16-0217-00-</u> <u>ACSD-802c.pdf</u>
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.053

5.054	ME	IEEE P802.1Qch, Cyclic Queuing and Forwarding, to RevCom	Parsons	3	02:24 PM

Parsons presented slides 14 - 15 from ec-17-0056-02-00EC-ieee-802-1-agenda-items (attached).

* Motion #12	Approve sending P802.1Qch D2.2 to RevCom. • Approve CSD documentation in <u>http://www.ieee802.org/1/files/public/docs2014/ch-mjtcyclic-queuing-and-forwarding-par-</u> csd-0814-v01.pdf
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.054

5.055	ME	IEEE P802.1CB, Frame Replication and Elimination for Reliability, to RevCom (conditional)	Parsons	3	02:27 PM
Parsons presented slides 16 – 17 from ec-17-0056-02-00EC-ieee-802-1-agenda-ite					(attached)

	Conditionally approve sending P802.1CB D2.8 to RevCom.
* Motion #13	• Approve CSD (5C) documentation in http://www.ieee802.org/1/files/public/docs2013/new-
	p8021CB-draft-5c-0313.pdf
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.055

5.06		IEEE 802.3			02:30 PM
5.061	ME*	Motion - Approve IEEE P802.3-2015/Cor1 (IEEE 802.3ce) D2.1 remaining on the March 2017 RevCom agenda.	Law	0	02:30 PM

Approved with approval of agenda.

5.062	ME*	Motion: • Approve sending IEEE P802.3cc D3.0 to sponsor ballot • Confirm the IEEE P802.3cc CSD in http://www.ieee802.org/3/cc/ec- 160059-00-ACSD-802-3cc.pdf	Law	0	02:30 PM
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Approved with approval of agenda.

5.063	ME*	Motion: Approve forwarding IEEE P802.3 (IEEE 802.3cj) PAR in https://mentor.ieee.org/802-ec/dcn/17/ec-17-0044-00-00EC-ieee-p8023- ieee-802-3cj-standard-for-ethernet-revision-par.pdf to NesCom	Law	0	02:30 PM

Approved with approval of agenda.

5.064	ME	IEEE P802.3cb, 2.5 Gb/s and 5 Gb/s Operation over Backplane, to Sponsor ballot (conditional)	Law	3	02:30 PM
			14		

Law presented slide 2 from ec-17-0019-01-00EC-ieee-802-3-agenda-items-friday-17th-march-2017.pdf (attached).

* Motion #14	Conditionally approve sending IEEE P802.3cb to sponsor ballot Confirm the IEEE P802.3cb CSD in <u>https://mentor.ieee.org/802ec/dcn/16/ec-16-0143-00-</u>
	ACSD-802-3cb.pdf
Moved	Law
Second	D'Ambrosia
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.064

5.065	ME	IEEE P802.3ch, Greater than 1 Gb/s Automotive Ethernet, PAR to NesCom	Law	5	02:33 PM	
						l

Law presented slides 6 – 8 from ec-17-0019-01-00EC-ieee-802-3-agenda-items-friday-17th-march-2017.pdf (attached).

* Motion #15	Approve forwarding IEEE P802.3ch PAR in <u>https://mentor.ieee.org/802ec/dcn/17/ec-17-0008-03-00EC-ieee-p802-3ch-draft-par.pdf</u> to NesCom Approve IEEE P802.3ch CSD in <u>https://mentor.ieee.org/802ec/dcn/17/ec-17-0009-01-00EC-ieee-p802-3ch-draft-csd.pdf</u>
Moved	Law
Second	D'Ambrosia
Results	
Motion	
Reference	Agenda Item #5.065

* Motion #16	Motion to amend – Add the sentence – "The typical link distance supported by this standard is at least 15m in some modes of operation" at the end of the current scope, as presented by David Law
Moved	Gilb
Second	Das
Results	1-9-4
Motion	Fails
Reference	Agenda 1tem #5.065

Reverted back to Motion#15

* Motion #15	Approve forwarding IEEE P802.3ch PAR in <u>https://mentor.ieee.org/802ec/dcn/17/ec-17-0008-03-00EC-ieee-p802-3ch-draft-par.pdf</u> to NesCom
(Continue)	Approve IEEE P802.3ch CSD in https://mentor.ieee.org/802ec/dcn/17/ec-17-0009-01-00EC-
(0000000)	ieee-p802-3ch-draft-csd.pdf
Moved	Law
Second	D'Ambrosia
Results	14-1-0
Motion	Passes
Reference	Agenda Item #5.065

5.07		IEEE 802.11			02:38 PM
5.071	ME	IEEE P802.11aj to Sponsor Ballot	Stephens	3	02:38 PM

Stephens presented slides 3 to 8 from 11-17-0498-02-00ak-report-to-ec-on-conditional-approval-to-go-tosponsor-ballot.pdf (attached)

Stephens presented Slide 25 from 11-17-0258-04-0000-march-2017-wg-motions.pdf (attached).

* Motion #17	 Conditionally approve sending P802.11ak D4.0 to Sponsor Ballot and Confirm the 5C for P802.11ak in <u>https://mentor.ieee.org/802.11/dcn/12/11-12-1208-00-0glk-</u>
1,100,011,711	<u>802-11-glk-draft-5c.docx</u>
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objections
Motion	Passes
Reference	Agenda Item #5.071

5.072	ME	IEEE P802.11ak to Sponsor Ballot (conditional)	Stephens	3	02:41 PM

Recording Secretary noted that items 5.071 and 5.072 had been taken out of order. There were no objections to modifying agenda.

Stephens presented slide 24 from 11-17-0258-04-0000-march-2017-wg-motions.pdf (attached).

	 Approve sending P802.11aj D5.0 to Sponsor Ballot and
* Motion #18	 Confirm the 5C for P802.11aj in <u>https://mentor.ieee.org/802.11/dcn/12/11-12-0141-07-</u>
	<u>cmmw-ieee-802-11-cmww-sg-5c.doc</u>
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.072

	5.073	ME	IEEE P802.11 Revision PAR to NesCom	Stephens	5	02:44 PM
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Stephens presented Slide 26 from 11-17-0258-04-0000-march-2017-wg-motions.pdf (attached).

Stephens presented PAR from 11-17-0004-03-0000-revision-par-proposal-tgmd.pdf (attached).

* Motion #19	Approve forwarding P802.11 PAR revision documentation in https://mentor.ieee.org/802.11/dcn/17/11-17-0004-03-0000-revision-par-proposal-tgmd.doc to NesCom
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.073

5.08		IEEE 802.15			02:49 PM
5.081	ME	IEEE P802.15.4-2015 Cor1 Revision PAR to NesCom	Heile	3	02:49 PM

Heile presented Slide 18 from 15-17-0234-00-0000-802.15 Closing EC Mtg Package 2017-03-17.pdf (attached).

* Motion #20	Approve forwarding 802.15.4-2015 Cor1 PAR documentation in <u>15-17-0192-01-0mag</u> to
	NesCom
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.081

5.082	ME	IEEE P802.15.4 REVd Revision PAR to NesCom	Heile	3	02:52 PM	
Heile	prese	ented Slide 20 from 15-17-0234-00-0000-802.15 Closing 1	EC Mtg Packa	ge 20	17-03-17.	pdi
(attacl	ned).					

* Motion #21	Motion: Approve forwarding 802.15.4 Revision d PAR documentation in <u>15-17-0106-03-0000</u> to NesCom
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.082

5.083	ME	IEEE P802.15.3f, mmWave Band Extension, PAR to NesCom Heile	3	02:55 PM	
Heile	prese	ented Slide 19 from <mark>15-17-0234-00-0000-802.15 Closing EC Mtg Pack</mark> a	ige 20)17-03-17	.pd

	Move to
* Motion #22	 Approve forwarding 802.15.3f PAR, Amendment Extending the Physical layer (PHY) specification for millimeter wave to operate from 57.0 GHz to 71 GHz, documentation in <<u>doc-15-17-0055-02-0000</u>> to NesCom Approve CSD documentation in <u>15-17-0049-01-0000-csd-amendment-for-use-up-to-71-ghz</u>
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.083

5.084	ME	IEEE P802.15.11, Multi-gigabit OWC, PAR to NesCom	Heile	3	02:58 PM
Heile	prese	ented Slide 20 from 15-17-0234-00-0000-802.15 Closing E0	C Mtg Packag	ge 20	17-03-17.pdf
(attac	hed).				

* Motion #23	 Approve forwarding 802.15.13 PAR, Multi-Gigabit per Second Optical Wireless Communications (OWC) with Ranges up to 200 m, documentation in <<u>doc-15-17-0076-03-0000</u>> to NesCom Approve CSD documentation in <u>15-17-0075-01-0000-multi-gigabit-owc-csd</u>
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.084

		Paul's Bio Break	Nikolich	10	03:00 PM
5.085	ME	IEEE P802.15.4v, Regional Sub Gig Bands, to RevCom	Heile	3	03:10 PM

Heile presented slides 10 to 16 from 15-17-0234-00-0000-802.15 Closing EC Mtg Package 2017-03-17.pdf (attached).

	Move that the 802 EC
* Motion #24	 Approves submitting P802.15.4v/D05 to RevCom.
	 Confirms the CSD [<u>15-16-0131-01-0000_15.4v_CSD</u>]
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.085

5.086	ME	IEEE P802.15.3d, 100 Gb/s P	HY, to Sponsor Ballot	Heile	3	03:13 PM	
Heile	prese	ented slides 1 – 4 from	15-17-0234-00-0000-802.15 Closing	g EC Mtg Pac	kage	2017-03-	·17.pdf
(attacl	ned).						

* Motion #25	Approve sending P802.15.3d Draft 02 to Sponsor Ballot
" WOUOII #25	 Confirm the CSD for P802.15.3d in <u>15-0683-01-003d-tg3d</u>
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.086

Break at 3pm

Reconvened at 3:15pm

5.087 M	ſE	IEEE P802.15.8, Peer Aware Communications, to Sponsor Ballot		Heile	3	03:16 PM	
Heile pro (attacheo		nted slides 5 – 9 from	15-17-0234-00-0000-802.15 Closing	g EC Mtg Pac	kage	2017-03-	17.pdf

* Motion #26	 Conditionally approve sending P802.15.8 to Sponsor Ballot
WI011011 #20	 Confirm the 5C for P802.15.8 in <u>15-12-0158-00-0pac</u>
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.087

5.09		IEEE 802.16			03:19 PM
5.091	ME	P802.16s, Narrow Band, to Sponsor Ballot (Conditional) https://mentor.ieee.org/802.16/dcn/17/16-17-0018-00.pdf	Marks	3	03:19 PM

Marks presented slides from 16-17-0018-00.pdf (attached).

* Motion #27	 Move to: Conditionally approve sending P802.16s to Sponsor Ballot Confirm the CSD for P802.16s in <u>https://mentor.ieee.org/802-ec/dcn/16/ec-16-0055-00ACSD-802-16s.docx</u>
Moved	Marks
Second	Godfrey
Results	Passes by voice vote without objection
Motion	passes
Reference	- Agenda Item #5.091

6.00		Executive Committee Study Groups, Working Groups, TAGs			03:22 PM
6.01	MI	IEEE 802.18	Kennedy	-	03:22 PM
6.02	MI	IEEE 802.19	Shellhammer	-	03:22 PM
6.03	MI	IEEE 802.21	Das	-	03:22 PM
6.04	MI	IEEE 802.22	Mody	-	03:22 PM
6.05	MI	IEEE 802.24	Godfrey	-	03:22 PM
6.06	-	IEEE 802.1	-	-	03:22 PM

6.07		IEEE 802.3			03:22 PM
6.071	MI*	Motion: Grant the 1st re-chartering of the IEEE 802.3 Multi-Gig Automotive Ethernet PHY study group	Law	0	03:22 PM

Approved with approval of agenda.

6.08	MI	IEEE 802.11	Stephens	-	03:22 PM
6.09	MI	IEEE 802.15	Heile	-	03:22 PM
6.10	MI	IEEE 802.16	Marks	-	03:22 PM
	1		I.		03:22 PM
7.00		LMSC Liaisons and External Communications			03:22 PM
7.01		IEEE 802.18			03:22 PM
7.011	ME*	Motion - Approve 18-17/39r3 as communication to Innovation, Science and Economic Development, Canada in response to their "Consultation on the Technical and Policy Framework for Radio Local Area Network Devices Operating in the 5150-5250 MHz Frequency Band".	Kennedy	0	03:22 PM

Approved with approval of agenda.

	7.012	ME	Liaison to ITU-R Regarding Terahertz specifications		Kennedy	3	03:22 PM
Kennedy showed slide 4 from 11-17-0061-00-0000-march-2017-ec-motions pdf (attached					ed)		

It was noted that the document should be submitted as a contribution, not as a liaison. Document needs to be reviewed to verify to ensure it is correctly noted as a contribution, not liaison, throughout.

Action Item - Kennedy to address 7.012 and 7.013 via EC Mail ballot and to collaborate with Gilb and Marks

7.013 ME Liaions to ITU-R WP5A Regarding 60 GHz Proximity Networking	Kennedy	3	03:25 PM
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Will be addressed via EC Mail ballot. See Agenda Item 7.012.

7.02		IEEE 802.19			03:28 PM
7.021	ME	Liaison to 3GPP regarding LAA/802.11 Coexistence	Shellhammer	7	03:28 PM

Shellhammer presented slide 6 from ec-17-0051-00-00EC-802-19-ec-motions.pdf (attached).

* Motion #28	Approve <u>https://mentor.ieee.org/802.19/dcn/17/19-17-0030-08-0000-proposed-response-to-most-recent-liaison-from-3gpp-related-to-laa.docx</u> as liaison to 3GPP RAN and RAN1, granting the IEEE LMSC chair (or his delegate) editorial license.
Moved	Shellhammer
Second	Das
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.021

7.03		IEEE 802			03:35 PM
	ME	802 Letter to IEEE SA-SB	Nikolich	10	03:35 PM

Nikolich presented ec-17-0050-00-00EC-802-ec-response-to-sasb.pdf (attached).

The EC then participated in the time-honored tradition of wordsmithing on the floor. The Recording Secretary noticed that Gilb did not demonstrate his normal tenacity in ensuring that the document met his specific criteria. Others however were up to the task.

The Chair asked Gilb to explain the goals of the following straw polls shown in EC-17-49-r01, as 802 had been asked if actions taken had been sufficient. See slides from <u>https://mentor.ieee.org/802-ec/dcn/17/ec-17-0049-01-00EC-tgax-dominance-followup.pdf</u>

Thompson was considered part of the unconflicted group.

It was agreed that vote would be taken openly.

Straw Poll

Were the actions taken by the IEEE 802 Executive Committee regarding the finding of dominance in IEEE 802.11ax effective and sufficient?

IEEE 802 EC Members previously declared as unconflicted –Y/N	9/2
All IEEE 802 EC members –Y/N	14/2

Chair noted that both votes would be reported.

* Motion #29	Approve sending document EC-17-0050-01 to the IEEE SASB Chair, with updates from straw polls taken.
Moved	Gilb
Second	Chaplin
Results	15-0-0
Motion	passes
Reference	Agenda Item #7.03

7.04		IEEE 802.21			03:45 PM
7.041	ME*	Motion - Approve submission of the following standards to ISO/IEC JTC/SC6 for adoption as an ISO/IEC/IEEE standard under the PSDO agreement IEEE Std 802.21-2017 and IEEE Std 802.21.1-2017 WG Vote: 8/0/0	Das	0	03:45 PM

Approved with approval of agenda.

7.05	ME	IEEE 802.22	Mody	-	03:45 PM
7.06	ME	IEEE 802.24	Godfrey	-	03:45 PM
7.07	ME	IEEE 802.1	Parsons		03:45 PM
7.071	ME	FDIS comment responses for IEEE Stds 802.1Qbu-2016 and 802.1Qbz-2016, to SC6 under PSDO	Parsons	3	03:45 PM
Devee		exerted Slide 10 from eq. 17 0056 02 005C isos 802 1 ac		a alf (a	

Parsons presented Slide 19 from ec-17-0056-02-00EC-ieee-802-1-agenda-items.pdf (attached).

Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the agreement:				
* Motion #30	- 802.1Qbu-2016 and 802.1Qbz-2016:			
	http://ieee802.org/1/files/public/docs2017/liaison-randall-			
	SC6ResponseObuandObz-0317.pdf			
Moved	Parsons			
Second	Thaler			
Results	Passes by voice vote without objection			
Motion	passes			
Reference	Agenda Item #7.071			

	7.072	ME	· · · · · · · · · · · · · · · · · · ·	AEcg-2017, 802.1Qci-2017, 802.1AX-2014/Cor1- ch, to SC6 for adoption under PSDO	Parsons	3	03:48 PM
Parsons presented Slide 20 from ec-17-0056-02-00EC-ieee-802-1-ag					enda-items.p	df (a	ttached).

* Motion #31	See page 20 ec-17-0056-02-00EC-ieee-802-1-agenda-items
Moved	Parsons
Second	Thaler
Results	Passes by voice vote without objection
Motion	passes
Reference	- Agenda Item #7.072

7.073	ME	IEEE P802.1Q-rev and 802c to	o SC6 for information under PSDO	Parsons	3	03:51 PM
Parsons presented Slide 21 from			ec-17-0056-02-00EC-ieee-802-1-ag	enda-items.p	odf (a	ttached).

* Motion #32	See page 21 ec-17-0056-02-00EC-ieee-802-1-agenda-items
Moved	Parsons
Second	Thaler
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.073

7.074 11	Liaisons IEEE 802.1 to IEEE 1588 on PTP port states IEEE 802.1 to IETF IntArea WG on Private VLAN IEEE 802.1 to IETF IS-IS WG on extended LLC IEEE 802.1 to MEF Forum on YANG IEEE 802.1 to Avnu Alliance on cut-through	Parsons	3	03:54 PM
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Parsons presented Slide 22 to 27 from ec-17-0056-02-00EC-ieee-802-1-agenda-items.pdf (attached).

7.075	II	IEEE 802.1 presentation for Deterministic Ethernet Forum event	Parsons	3	03:57 PM

Parsons presented Slide 28 to 31 from ec-17-0056-02-00EC-ieee-802-1-agenda-items.pdf (attached).

7.08		IEEE 802.3			04:00 PM
7.081	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3bp-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3by2016, IEEE Std 802.3br-2016 and IEEE Std 802.3bz-2016 FDIS preballots at the URL https://mentor.ieee.org/802- ec/dcn/17/ec-17-004700-00EC-china-nb-comments-on-ieee-802-3-fdis-pre- ballots.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM

Approved with approval of agenda.

7.082	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3-2015 FDIS ballot at the URL https://mentor.ieee.org/802ec/dcn/17/ec-17-0048-00-00EC- china-nb-comment-on-ieee-std-802-32015-fdis-ballot.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
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Approved with approval of agenda.

7.083	ME* The EC supports the IEEE 802.3 NEA IC activity approval press release available at https://mentor.ieee.org/802-ec/dcn/17/ec-17-004300-00EC-ieee-802-3-nea-ic- activity-approval-press-release.pdf and IEEE Std 802.3bv-2017 publication press release available at https://mentor.ieee.org/802-ec/dcn/17/ec-17-0042-00-00EC- ieee-std802-3bv-2017-publication-press-release.pdf , granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM	
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Approved with approval of agenda.

7.09		IEEE 802.11			04:00 PM
7.091	Ш	LC Stakeholder Liaison: WG11 approved the liaison in https://mentor.ieee.org/802.11/dcn/17/11-17-0272-03-00lc-liaison-statement-for-lc-stakeholders.docx , granting the WG chair editorial license	Stephens	3	04:00 PM

Stephens presented Slide 27 from 11-17-0258-04-0000-march-2017-wg-motions.pdf (attached).

7.092	ME	PDED Motion: WG11 approved 11-17-292-03 as communication to 3GPP Stephens RAN/RAN1/RAN4, granting the WG Chair editorial license Stephens	7	03:47 PM
Stephe	ens pi	resented Slide 28 from <mark>11-17-0258-04-0000-march-2017-wg-motior</mark>	.s.pdf (at	tached).

* Motion #33	Approve 11-17-292-04 as communication to 3GPP RAN/RAN1/RAN4, granting the LMSC Chair or his delegate editorial license
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote with no objections
Motion	Passes
Reference	Agenda Item #7.092

7.10	ME	IEEE 802.15	Heile	-	04:10 PM
7.11	ME	IEEE 802.16	Marks	-	04:10 PM
					04:10 PM
8.00		Information Items			04:10 PM
8.01	Π	IEEE 802 / SA Task Force Report Minutes - https://mentor.ieee.org/802-ec/dcn/17/ec-17-0052-00-00EC-802-march- 2017-task-force-minutes.pdf	Nikolich	10	04:10 PM

Nikolich gave verbal overview of minutes.

Action – Rosdahl to report to ProCom that a discussion regarding outside consensus building activities is occurring within 802.

8.02	Ħ	IEEE SA Staff Reports	-	0	04:20 PM
8.03		Standing Committee Reports			04:20 PM
8.031	ME	802 / JTC1 SC Report & Approval of liaison to ISO/IEC JTC1/SC6	Myles	5	04:20 PM

* Motion #34	The IEEE 802 EC approves <u>11-17-391-05</u> liaison statement from IEEE 802 to ISO/IEC JTC1/SC6
Moved	Parsons
Second	Gilb
Results	Passes by voice vote with no objections
Motion	Passes
Reference	Agenda Item #8.031

8.032	II	802 / ITU SC Report	Parsons	5	04:25 PM
Parsoi	ns pr	esented slide 27 of ec-17-0030-01-INTL-itu-standing-co	mmittee-agend	a-ma	r-2017.pdf
(atta <mark>c</mark> l	hed).				

8.033	II	802 / IETF SC Report	Thaler	5	04:30 PM

Thaler gave verbal update -

Draft: <u>https://www.ietf.org/id/draft-nordmark-intarea-ippl-05.txt</u> IP over Intentionally Partially Partitioned Links (e.g. Private VLANs) which is proposed for IETF WG adoption includes mandatory statements for bridge behavior and doesn't reference P802.1Q. IEEE 802.1 has written a liaison statement proposing changes to the document.

MPLS/VPLS issue with potentially treating payloads beginning with MAC addresses starting with 4 or 6 as starting with IPv4 or IPv6 headers rather than MAC headers. See blog post: <u>http://seclists.org/nanog/2016/Dec/29</u>

IETF BCP 128 (RFC 4928)

No business, as report is at beginning of week. This item should be Remove from agenda.

8.035	II	Regulatory report	Kennedy	5	04:40 PM
Kenne	edy p	presented 18-17-0062-01-0000-march-closing-report.pdf (attached).		

8.04		Officers Reports			04:45 PM
8.041	II	1st Vice Chair Report	Thaler	5	04:45 PM

Action Item – Thaler / D'Ambrosia to update IEEE 802 Tutorial Slide Set.

Action Item – Thaler to include Rosdahl in reminder for requesting volunteers to help do introductory tutorial.

8.042	II	2nd Vice Chair Report	Gilb	5	04:50 PM
		-			

Gilb clarified that a WG has to bring a liaison relationship to the sponsor for approval.

8.043	Π	Treasurer's Report	Chaplin	10	04:55 PM
Chapl	in pr	esented ec-17-0059-00-00EC-2017-03-17-treasurer-report	t.pdf (attache	ed).	

It was noted that North America visits are becoming more expensive, and contracts being negotiated now are less favorable.

8.044	п	Executive secretary report	1	Rosdahl	2	05:05 PM
0.044		Executive secretary report	-	Kosuam	-	05.05111

Rosdahl presented slide 36 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017plenary.pdf (attached).

8.045	Ħ	Recording Secretary Report	D'Ambrosia	-	05:07 PM
8.046	Ħ	Appeals report -No items to report	D'Ambrosia	-	05:07 PM
8.05	II	Network Services report	Verilan	5	05:07 PM

Reed from Verilan gave update.

8.06	п	Announcement of 802 EC Interim Telecon (Tuesday 6 Jun 2017, 1-3pm ET)	Rosdahl	2	05:12 PM]
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Rosdahl presented slide 37 from ec-17-0036-01-00EC-executive-secretary-agenda-items-march-2017plenary.pdf (attached).

Add items

- Parsons requested 15 min to Discuss / approve liaison to ITU-T JCA IMT-2020.
- Das requested 10 min
- Heile requested 5 min 802.15.4 to Sponsor Ballot
- Mody requested 5 min 802.22 liaison to P1907 and White Space Alliance

8.07	Π	Call for Tutorials for Jul 2017 I	Plenary (Monday 10 Jul, 2017)	Rosdahl	2	05:14 PM	
Rosda	hl pr	esented slide 38 from	ec-17-0036-01-00EC-executive-sec	retary-agend	la-ite	ms-marcl	h-2017-

plenary.pdf (attached).

Action Item – Rosdahl to update Tutorial request form.

8.05	DT	IEEE 802 Process Improvement	Gilb	30	05:16 PM
0.02			0110		001101111

Gilb presented ec-17-0058-00-00EC-improving-ieee-802-process.pdf (attached). Open discussion regarding slide content happened.

10.00	 ADJOURN SEC MEETING	Nikolich	0	06:00 PM

Meeting adjourned at 6pm.

Action Item Summary

Item 4.05	Rosdahl	Create document group "Policies and Procedures
ltem 4.05	Gilb	update color of hyperlink for participation slide ec-16-0180-03-00EC-ieee-802- participation-slide.pdf and upload as pdf
ltem 7.012 / 7.013	Kennedy	address 7.012 and 7.013 via EC Mail ballot and to collaborate with Gilb and Marks
ltem 8.01	Rosdahl	report to ProCom that a discussion regarding outside consensus building activities is occurring within 802.
ltem 8.041	Thaler/ D'Ambrosia	update IEEE 802 Tutorial Slide Set.
ltem 8.041	Thaler	include Rosdahl in reminder for requesting volunteers to help do introductory tutorial.
ltem 8.07	Rosdahl	Update Tutorial Request Form.

Consent Agenda Motion Summary

5.031	ME*	Motion: Approve forwarding P802.21-2017-cor1 PAR documentation in	Das	0	02:13 PM
		<pre><https: 17="" 21-17-0014-00-0000-corrigenda-<br="" 802.21="" dcn="" mentor.ieee.org="">par-draft.pdf> to IEEE-SA NesCom WG Vote : 8/0/0</https:></pre>			
5.061	ME*	Motion - Approve IEEE P802.3-2015/Cor1 (IEEE 802.3ce) D2.1 remaining on the March 2017 RevCom agenda.	Law	0	02:30 PM
5.062	ME*	Motion: • Approve sending IEEE P802.3cc D3.0 to sponsor ballot • Confirm the IEEE P802.3cc CSD in http://www.ieee802.org/3/cc/ec-160059- 00-ACSD-802-3cc.pdf	Law	0	02:30 PM
5.063	ME*	Motion: Approve forwarding IEEE P802.3 (IEEE 802.3cj) PAR in https://mentor.ieee.org/802-ec/dcn/17/ec-17-0044-00-00EC-ieee-p8023-ieee- 802-3cj-standard-for-ethernet-revision-par.pdf to NesCom	Law	0	02:30 PM
6.071	MI*	Motion: Grant the 1st re-chartering of the IEEE 802.3 Multi-Gig Automotive Ethernet PHY study group	Law	0	03:22 PM
7.011	ME*	Motion - Approve 18-17/39r3 as communication to Innovation, Science and Economic Development, Canada in response to their "Consultation on the Technical and Policy Framework for Radio Local Area Network Devices Operating in the 5150-5250 MHz Frequency Band".	Kennedy	0	03:22 PM
7.041	ME*	Motion - Approve submission of the following standards to ISO/IEC JTC/SC6 for adoption as an ISO/IEC/IEEE standard under the PSD0 agreement IEEE Std 802.21-2017 and IEEE Std 802.21.1-2017 WG Vote: 8/0/0	Das	0	03:45 PM
7.081	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3bp-2016, IEEE Std 802.3bq-2016, IEEE Std 802.3by2016, IEEE Std 802.3br-2016 and IEEE Std 802.3bz-2016 FDIS preballots at the URL https://mentor.ieee.org/802- ec/dcn/17/ec-17-004700-00EC-china-nb-comments-on-ieee-802-3-fdis-pre- ballots.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
7.082	ME*	Approves the liaison letter from the IEEE 802.3 working group to ISO/IEC JTC1 SC6 in respect to the China NB comments on the IEEE Std 802.3-2015 FDIS ballot at the URL https://mentor.ieee.org/802ec/dcn/17/ec-17-0048-00-00EC- china-nb-comment-on-ieee-std-802-32015-fdis-ballot.pdf granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM
7.083	ME*	The EC supports the IEEE 802.3 NEA IC activity approval press release available at https://mentor.ieee.org/802-ec/dcn/17/ec-17-004300-00EC-ieee- 802-3-nea-ic-activity-approval-press-release.pdf and IEEE Std 802.3bv-2017 publication press release available at https://mentor.ieee.org/802- ec/dcn/17/ec-17-0042-00-00EC-ieee-std802-3bv-2017-publication-press- release.pdf, granting the IEEE 802.3 Chair (or his delegate) editorial license	Law	0	04:00 PM

Motion Summary

* Motion #1	Move to approve the modified agenda
Moved	DAmbrosia
Second	Gilb
Results	14-0-0
Motion	Passes
Reference	Agenda Item #2.00

* Motion #2	Motion to Confirm Vice Chair of the 802.22 WG
Moved	Mody
Second	Heile
Results	14/0/0
Motion	Passes
Reference	Agenda Item #4.01

* Motion #3	Approve a Site visit to Suzhou, China in preparation for the November 2018 802 Plenary by Jon, Dawn, and Bob with total travel expenses not to exceed \$8000.00.
Moved	Rosdahl
Second	Heile
Results	Vote passed with no objections
Motion	Passed
Reference	Agenda Item #4.02

* Motion #4	Approve an University Outreach program for the July 2017 Plenary Session with a limit of 25 students and with a one day meeting fee of US \$25 per student.
Moved	Rosdahl
Second	Chaplin
Results	Vote passed with no objections
Motion	Passed
Reference	Agenda Item #4.04

* Motion #5	The EC approves the changes described in document ec-17-0016-06, slides 4 and 5, to the IEEE 802 LMSC Operations Manual
Moved	Gilb
Second	D'Ambrosia
Results	15-0-0
Motion	passes
Reference	Agenda Item #4.05

* Motion #6	The EC approves the changes described in document ec-17-0016-06, slides 7-11, to the IEEE 802 LMSC Chair's Guidelines
Moved	Gilb
Second	D'Ambrosia
Results	15-0-0
Motion	passes
Reference	Agenda Item #4.05

* Motion #7	 Approve sending IEEE 802.19.1a D2 to Sponsor Ballot Confirm the CSD for IEEE P802.19.1a in ec-15-74 Rev 0.
Moved	Shellhammer
Second	Das
Results	Passed by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.021

	Approve forwarding IEEE 802.19.1 Revision PAR documentation in
* Motion #8	https://mentor.ieee.org/802.19/dcn/17/19-17-0034-01-0000-revision-par-proposal-for-802-19-
	<u>1-2014.docx</u> to NesCom
Moved	Shellhammer
Second	Das
Results	Passed by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.022

* Motion #9	Forward the ICAID proposal 'IEEE 802 network enhancements for the next decade' addressing the 5G SC Action A to ICcom. - <u>https://mentor.ieee.org/omniran/dcn/16/omniran16-0084-07-5gaa-draft-icaid-for-5g-sc-</u> actiona.docx
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.051

* Motion #10	Conditionally approve forwarding P802.1Q-Rev/D2.0 to Sponsor Ballot.
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.052

* Motion #11	Conditionally approve sending P802c to RevCom. • Approve CSD documentation in <u>https://mentor.ieee.org/802ec/dcn/16/ec-16-0217-00-</u> <u>ACSD-802c.pdf</u>
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.053

* Motion #12	Approve sending P802.1Qch D2.2 to RevCom. • Approve CSD documentation in <u>http://www.ieee802.org/1/files/public/docs2014/ch-mjtcyclic-queuing-and-forwarding-par-</u> <u>csd-0814-v01.pdf</u>
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	Passes
Reference	Agenda Item #5.054

	Conditionally approve sending P802.1CB D2.8 to RevCom.
* Motion #13	• Approve CSD (5C) documentation in http://www.ieee802.org/1/files/public/docs2013/new-
	<u>p8021CB-draft-5c-0313.pdf</u>
Moved	Parsons
Second	Thaler
Results	Approved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.055

* Motion #14	Conditionally approve sending IEEE P802.3cb to sponsor ballot Confirm the IEEE P802.3cb CSD in <u>https://mentor.ieee.org/802ec/dcn/16/ec-16-0143-00-</u> <u>ACSD-802-3cb.pdf</u>
Moved	Law
Second	D'Ambrosia
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.064

	Approve forwarding IEEE P802.3ch PAR in https://mentor.ieee.org/802ec/dcn/17/ec-17-0008-
* Motion #15	<u>03-00EC-ieee-p802-3ch-draft-par.pdf</u> to NesCom
(Continue)	Approve IEEE P802.3ch CSD in https://mentor.ieee.org/802ec/dcn/17/ec-17-0009-01-00EC-
	ieee-p802-3ch-draft-csd.pdf
Moved	Law
Second	D'Ambrosia
Results	14-1-0
Motion	Passes
Reference	Agenda Item #5.065

* Motion #16	Motion to amend – Add the sentence – "The typical link distance supported by this standard is at least 15m in some modes of operation" at the end of the current scope, as presented by David Law
Moved	Gilb
Second	Das
Results	1-9-4
Motion	Fails
Reference	Agenda 1tem #5.065

	 Conditionally approve sending P802.11ak D4.0 to Sponsor Ballot and
* Motion #17	• Confirm the 5C for P802.11ak in https://mentor.ieee.org/802.11/dcn/12/11-12-1208-00-0glk-
	802-11-glk-draft-5c.docx
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objections
Motion	Passes
Reference	Agenda Item #5.071

	Approve sending P802.11aj D5.0 to Sponsor Ballot and
* Motion #18	 Confirm the 5C for P802.11aj in https://mentor.ieee.org/802.11/dcn/12/11-12-0141-07-
	cmmw-ieee-802-11-cmww-sg-5c.doc
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.072

	Approve forwarding P802.11 PAR revision documentation in
* Motion #19	https://mentor.ieee.org/802.11/dcn/17/11-17-0004-03-0000-revision-par-proposal-tgmd.doc
	to NesCom
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.073

* Motion #20	Approve forwarding 802.15.4-2015 Cor1 PAR documentation in <u>15-17-0192-01-0mag</u> to NesCom
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.081

* Motion #21	Motion: Approve forwarding 802.15.4 Revision d PAR documentation in <u>15-17-0106-03-0000</u> to
	NesCom
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.082

* Motion #22	 Move to Approve forwarding 802.15.3f PAR, Amendment Extending the Physical layer (PHY) specification for millimeter wave to operate from 57.0 GHz to 71 GHz, documentation in <<u>doc-15-17-0055-02-0000</u>> to NesCom Approve CSD documentation in <u>15-17-0049-01-0000-csd-amendment-for-use-up-to-71-ghz</u>
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.083

* Motion #23	 Approve forwarding 802.15.13 PAR, Multi-Gigabit per Second Optical Wireless
	Communications (OWC) with Ranges up to 200 m, documentation in < <u>doc-15-17-0076-</u>
" WOUOII #23	<u>03-0000</u> > to NesCom
	 Approve CSD documentation in <u>15-17-0075-01-0000-multi-gigabit-owc-csd</u>
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.084

	Move that the 802 EC
* Motion #24	 Approves submitting P802.15.4v/D05 to RevCom.
	 Confirms the CSD [<u>15-16-0131-01-0000_15.4v_CSD</u>]
Moved	Helie
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.085

* Motion #25	 Approve sending P802.15.3d Draft 02 to Sponsor Ballot
	 Confirm the CSD for P802.15.3d in <u>15-0683-01-003d-tg3d</u>
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.086

* Motion #26	 Conditionally approve sending P802.15.8 to Sponsor Ballot
" WOUOII #20	 Confirm the 5C for P802.15.8 in <u>15-12-0158-00-0pac</u>
Moved	Heile
Second	Gilb
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.087

* Motion #27	 Move to: Conditionally approve sending P802.16s to Sponsor Ballot Confirm the CSD for P802.16s in <u>https://mentor.ieee.org/802-ec/dcn/16/ec-16-0055-00ACSD-802-16s.docx</u>
Moved	Marks
Second	Godfrey
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #5.091

* Motion #28	Approve <u>https://mentor.ieee.org/802.19/dcn/17/19-17-0030-08-0000-proposed-response-to-</u> <u>most-recent-liaison-from-3gpp-related-to-laa.docx</u> as liaison to 3GPP RAN and RAN1, granting the IEEE LMSC chair (or his delegate) editorial license.
Moved	Shellhammer
Second	Das
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.021

* Motion #29	Approve sending document EC-17-0050-01 to the IEEE SASB Chair, with updates from straw polls taken.
Moved	Gilb
Second	Chaplin
Results	15-0-0
Motion	passes
Reference	Agenda Item #7.03

	Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement:
* Motion #30	- 802.1Qbu-2016 and 802.1Qbz-2016:
	http://ieee802.org/1/files/public/docs2017/liaison-randall-
	SC6ResponseObuandObz-0317.pdf
Moved	Parsons
Second	Thaler
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.071

* Motion #31	See page 20 ec-17-0056-02-00EC-ieee-802-1-agenda-items
Moved	Parsons
Second	Thaler
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.072

* Motion #32	See page 21 ec-17-0056-02-00EC-ieee-802-1-agenda-items
Moved	Parsons
Second	Thaler
Results	Passes by voice vote without objection
Motion	passes
Reference	Agenda Item #7.073

* Motion #33	Approve 11-17-292-04 as communication to 3GPP RAN/RAN1/RAN4, granting the
	LMSC Chair or his delegate editorial license
Moved	Stephens
Second	Rosdahl
Results	Passes by voice vote with no objections
Motion	Passes
Reference	Agenda Item #7.092

* Motion #34	The IEEE 802 EC approves <u>11-17-391-05</u> liaison statement from IEEE 802 to ISO/IEC JTC1/SC6
Moved	Parsons
Second	Gilb
Results	Passes by voice vote with no objections
Motion	Passes
Reference	Agenda Item #8.031