121st IEEE 802 LMSC PLENARY SESSION Mar 2019 – Vancouver, BC, Canada MINUTES (Unconfirmed) EXECUTIVE COMMITTEE OPENING MEETING, R0

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

Friday, Mar 15, 2019 - 1:00 p.m. PDT All times PDT

Hyatt Regency Vancouver Vancouver, BC, Canada

EC Voting members (or their representatives) present:

Paul Nikolich –	Chair, IEEE 802 LAN/MAN Standards Committee
James Gilb –	1 st Vice Chair, IEEE 802 LAN/MAN Standards Committee
Roger Marks -	2 nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
	Chair, IEEE 802.16 – Broadband Wireless Access Working Group (Hibernating)
George Zimmerman	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
John Messenger -	Acting Chair, IEEE 802.1 – HILI Working Group (arrived approximately 1:32pm
David Law -	Chair, IEEE 802.3 Ethernet Working Group
Dorothy Stanley –	Chair, IEEE 802.11 – Wireless LAN Working Group
	Chair, IEEE / IETF Standing Committee
Bob Heile –	Chair, IEEE 802.15 – Wireless PAN Working Group
	Chair, Wireless Chairs Standing Committee
Jay Holcomb -	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 Regional Area Networks Working Group
Tim Godfrey -	Chair, IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Geoff Thompson	Member Emeritus
Clint Chaplin	Member Emeritus, Treasurer Advisor

EC Voting members absent:

EC Nonvoting members absent:

Standing Committee Chairs (Non EC members) present:

Andrew Myles	Chair, IEEE 802 / I	ISO / JTC1 /	SC6 Standing Committee	(arrived approximately 1:25pm)

Other Attendees

Last Name	First Name	Employer	Affiliations
Anbersdotter	Amelie	Article 19	Article 19
Anslow	Peter	Ciena	Ciena
Baggett	Tim	Microchip Technology	Microchip Technology
Beruto	Piergiogrio	Canova Tech	Canova Tech
Bims	Harry	Bims Laboratories	Bims Laboratories
Brandt	David	Rockwell Automation	Rockwell Automation
Chen	Evelyn	Ericsson	Ericsson
Haasz	Jodi	IEEE	IEEE
Hamilton	Mark	Ruckus / Arris	Ruckus Networks
Healey	Adam	Broadcom Inc	Broadcom Inc
Hiertz	Guido	Ericsson	Ericsson
Jones	Peter	Cisco Systems	Cisco Systems
Laubach	Mark	Broadcom Inc	Broadcom Inc
Lee	Hyeong Ho	Netvision Telecom	Netvision Telecom
Levy	Joseph	Interdigital Inc	Interdigital Inc
Max	Sebastian	Ericsson	Ericsson
MCCann	Stephen	Blackberry	Blackberry
Rolfe	Ben	Blind Creek Associates	Blind Creek Associates, MERL, UWBA
Sand	Stephen	German Aerospace Center	German Aerospace Center
Seo	Dillon	Voler Creative	Voler Creative

Standard	s Project Authorization
	Project No 825
1 August 25, 1979 Date of Mequest	Appendie 3/13/80
2 [X] New Standard	Fer Standards Committee Use Only
Sundard No	[] Withdrawall of
3 Project Tale: Local network for Compu-	
	proposed standard will apply to Data Processing
of the proposed standard is to pr manufacture so that the bardware data communication is minimized o	and the second
5. Sponsor Computer Standards	Computer Society
Technical Committee	Society
5a Proposed ANSI Committee	ANSI Poett =:
6. Proposed Coordination	Method of Coordination
IEC Committees will be undertaken will be mailed to ANSI x 3 Secret. 7. Name of Group that will Write the Standard	
Microprocessor Standards	Local Network
Ricroprocessor Standards Subcommittee	Local Network Working Group
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Subcommitter	
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March 2019 IEEE 802 LMSC 121th Plenary Session

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DCN ec-19-0027-02-EC

Agenda URL: https://mentor.ieee.org/802-ec/dcn/19/ec-19-0011-03-00EC-802-ec-mar-2019-closing-agenda.xlsx

r3	AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 121st Plenary Session			
	Friday 1:00PM-6:00PM 15 Nov 2018Mar 2019			
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	15	01:00 PM

Meeting called to order at 1:00pm by Chair.

IEEE 802 Mar 2019 Plenary ec-19-0013-00-00EC

2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:15 PM
T	~ ~				

Time: 1:01

Discussion:

- Move LMSC OM from 4.021 to 4.022
- Modify 5.071 to II and change time to 2 min
- Stanley requested Item 4.05 be changed from MI to DT and time be reduced to 5 min

* Motion #1	Move to approve the modified agenda
Moved	D'Ambrosia
Second	Rosdahl
Results	13-0-0
Motion	Passes
Reference	Agenda Item #2.00

Updated Agenda URL: https://mentor.ieee.org/802-ec/dcn/19/ec-19-0011-04-00EC-802-ec-mar-2019-closing-agenda.xlsx

r4		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 121st Plenary Session			
		Friday 1:00PM-6:00PM 15 Nov 2018Mar 2019			
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	15	01:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:15 PM
				1	01:25 PM
3.00	II	Announcements from the Chair	Nikolich	5	01:25 PM
	•		•	•	01:30 PM
4.00		LMSC Internal business			01:30 PM
4.01	MI	Future Venues	Rosdahl	15	01:30 PM
4.02		Rules Changes			01:45 PM
4.021	ME	External Rules - LMSC P&P	Gilb	15	01:45 PM
4.022	MI	Internal Rules - WG P&P, LMSC OM	Gilb	5	02:00 PM
4.03	II	802 Coexistence Process Discussion in 802.19 WG. Reference: https://mentor.ieee.org/802.19/dcn/19/19-19-0017-00-0000-march- coexistence-discussion.pptx	Shellhammer	5	02:05 PM
4.04	MI	2020 Electronic Media	D'Ambrosia	5	02:10 PM

4.05	DT	Motion: Authorize each WG Chair to spend \$600 per calendar year from the 802 treasury. M: Stanley S: Messenger	Stanley	5	02:15 PM
					02:20 PM
5.00		IEEE Standards Board and Sponsor Ballot Items			02:20 PM
5.01		IEEE 802.3			02:20 PM
5.011	ME*	To NesCom: IEEE P802.3cu 100 Gb/s and 400 Gb/s Operation over Single- Mode Fiber at 100 Gb/s per wavelength PAR. Motion: Approve forwarding IEEE P802.3cu PAR documentation in <https: 19="" 802-ec="" dcn="" ec-19-0006-01-00ec-ieee-p802-3cu-<br="" mentor.ieee.org="">draft-par.pdf> to NesCom. Approve CSD documentation in <https: 19="" 802-ec="" dcn="" ec-19-<br="" mentor.ieee.org="">0005-00-00EC-ieee-p802-3cu-draft-csd.pdf> M: Law S: D'Ambrosia</https:></https:>	Law	0	02:20 PM
5.012	ME	To Sponsor Ballot (conditional): P802.3cg 10 Mb/s Single Pair Ethernet	Law	15	02:20 PM
5.013	ME	To RevCom (conditional): P802.3.2 (IEEE 802.3cf) YANG Data Model Definitions	Law	3	02:35 PM
5.02		IEEE 802.11			02:38 PM
5.021	ME	To NesCom: IEEE P802.11be, EHT, PAR	Stanley	3	02:38 PM
5.03		IEEE 802.15			02:41 PM
5.031	ME	To RevCom , P802.15.4X-D2	Heile	3	02:41 PM
5.04	-	IEEE 802.18	Holcomb	-	02:44 PM
5.05	ME	IEEE 802.19	Shellhammer	-	02:44 PM
5.06	ME	IEEE 802.21	Das	-	02:44 PM
5.07		IEEE 802.22			02:44 PM
5.071	II	To Sponsor Ballot (conditional): 802.22 Revision	Mody	2	02:44 PM
5.08		IEEE 802.1			02:46 PM
5.081	ME*	To NesCom: P802.1AE-2018/Cor 1 PAR - Media Access Control (MAC) Security - Corrigendum 1: Tag Control Information Figure	Messenger	0	02:46 PM
5.082	ME*	To ICCOM: IEEE 802 Nendica ICAID	Messenger	0	02:46 PM
5.083	ME*	To Sponsor Ballot: P802.1AX-Rev: Link Aggregation revision	Messenger	0	02:46 PM
					02:46 PM
5.99		Break		15	02:46 PM
					03:01 PM
6.00		Executive Committee Study Groups, Working Groups, TAGs, Industry Connections			03:01 PM
6.01		IEEE 802.3			03:01 PM
6.011	MI*	IEEE 802.3 100 Gb/s per lane optical PHYs Study Group first rechartering Motion: Grant the first rechartering of the IEEE 802.3 100 Gb/s per lane optical PHYs Study Group M: Law S: D'Ambrosia	Law	0	03:01 PM
6.012	MI	Formation Study Group - IEEE 802.3 Automotive Ethernet beyond 10 Gb/s Electrical PHYs Study Group formation	Law	3	03:01 PM

6.02	ĺ	IEEE 802.11			03:04 PM
6.021	MI	802.11 EHT (IEEE P802.11TGbd) Study Group, 2nd Rechartering	Stanley	3	03:04 PM
6.03	-	IEEE 802.15	Heile	-	03:07 PM
6.04		IEEE 802.18	Holcomb	-	03:07 PM
6.05	MI	IEEE 802.19	Shellhammer	-	03:07 PM
6.06		IEEE 802.21			03:07 PM
6.061	MI	IEEE 802.21 Study Group 'Network Enablers for Seamless HMD-based VR (Virtual Reality) Content Service, 1st Rechartering	Das	15	03:07 PM
6.07	-	IEEE 802.22	Mody	-	03:22 PM
6.08	-	IEEE 802.24	Godfrey	-	03:22 PM
6.09		IEEE 802.1	Messenger		03:22 PM
6.091	II	IEEE 802 Nendica Report	Marks	5	03:22 PM
					03:27 PM
7.00		LMSC Liaisons and External Communications			03:27 PM
7.01		IEEE 802.1			03:27 PM
7.011	ME*	802.1Qcp YANG Data Model press release	Messenger	0	03:27 PM
7.012	ME*	Liaison response to ITU-T SG15 on LS176	Messenger	0	03:27 PM
7.013	-	Liaison to ITU-T JCA IMT2020 on IMT2020 Roadmap	Messenger	θ	03:27 PM
7.014	ME*	PSDO Comment Responses on 802c-2017	Messenger	0	03:27 PM
7.015	II	Liaison to IEEE 1914 on Category A+	Messenger	0	03:27 PM
7.016	II	Liaison to CPRI Cooperation on Category A+	Messenger	0	03:27 PM
7.017	II	Liaison to IETF LSVR WG on Link State over Ethernet	Messenger	0	03:27 PM
7.018	II	Liaison response to OPC Foundation	Messenger	0	03:27 PM
7.019	ME	eBlast on P802.1DG Automotive Profile for TSN	Messenger	3	03:27 PM
7.0191	ME	PSDO comment responses on 802.1Q-2018	Messenger	3	03:30 PM
7.0192	ME	P802.1AX-Rev to JTC1/SC6 for information under PSD0	Messenger	3	03:33 PM
7.0193	II	Liaison to IEEE 1722 on MAAP Liaise P802.1AS-Rev to ODVA SIG for Distributed Motion and Time Synchronization. Liaise P802.1AS-Rev to IEEE1588.	Messenger	3	03:36 PM
7.02		IEEE 802.3			03:39 PM
7.021	ME	Submission of IEEE Std 802.3bt-2018 and IEEE Std 802.3cd-2018 to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement	Law	3	03:39 PM
7.03		IEEE 802.11			03:42 PM

7.031	ME	P802.11ax D4.0 and P802.11ay D3.0 to ISO/IEC JTC1/SC6	Stanley	3	03:42 PM
7.032	ME	802.11ah comment responses to ISO/IEC JTC1/SC6	Stanley	3	03:45 PM
7.033	ME	802.11ak comment responses to ISO/IEC JTC1/SC6	Stanley	3	03:48 PM
7.034	ME	802.11aq comment responses to ISO/IEC JTC1/SC6	Stanley	3	03:51 PM
7.035	II	Liaison to 3GPP RAN	Stanley	3	03:54 PM
7.036	II	Liaison to WFA	Stanley	3	03:57 PM
7.037	II	Liaison to IEEE 1609	Stanley	3	04:00 PM
7.04	-	IEEE 802.15	Heile	-	04:03 PM
7.05	-	IEEE 802.18	Holcomb	-	04:03 PM
7.06	-	IEEE 802.19	Shellhammer	-	04:03 PM
7.07	-	IEEE 802.21	Das	-	04:03 PM
7.08	-	IEEE 802.22	Mody	-	04:03 PM
7.09	II	IEEE 802 - Global Public Policy Committee Feedback	Nikolich	5	04:03 PM
7.10	-	IEEE 802.24	Godfrey	-	04:08 PM
					04:08 PM
8.00		Information Items			04:08 PM
8.01	II	IEEE 802 / SA Task Force Report	Nikolich	10	04:08 PM
8.02	II	IEEE SA Staff Reports			04:18 PM
8.03		Standing Committee Reports			04:18 PM
8.031	ME	802 / JTC1 SC Report	Myles	5	04:18 PM
8.032	-	802 / ITU SC Report	Parsons	θ	04:23 PM
8.033	-	802 / IETF SC Report	Stanley	0	04:23 PM
8.04		Officers Reports			04:23 PM
8.041	II	1st Vice Chair Report	Gilb	5	04:23 PM
8.042	II	2nd Vice Chair Report	Marks	5	04:28 PM
8.043	II	Treasurer's Report	Zimmerman	5	04:33 PM
8.044	II	Executive secretary report	Rosdahl	0	04:38 PM
8.045	II	Recording Secretary Report	D'Ambrosia	2	04:38 PM
8.046	II*	Appeals report -No items to report	D'Ambrosia	0	04:40 PM
8.05	II	Network Services report	Linespeed	5	04:40 PM

8.07	II	No Tutorials for Jul 2019 Plenary	Rosdahl	1	04:48 PM
8.08	DT	802 Logo Concept	Nikolich	5	04:49 PM
8.99	II	Action Item Review	D'Ambrosia	5	04:54 PM
					04:59 PM
9.00		ADJOURN SEC MEETING	Nikolich	0	06:00 PM

3.00 II Announcements from the Chair Nikolich 5 01:25

Time 1:04pm

Chair asked who was attending the IEEE Standards Board Meeting next week. Those individuals planning to attend raised their hand, and the chair felt that there would be good representation of IEEE 802.

Chair acknowledged all of the efforts put forward on behalf of IEEE 802 by the IEEE 802 Executive Secretary, Jon Rosdahl. Rosdahl acknowledged personnel from Vancouver Hyatt for all of their efforts for this meeting. These individuals were given a round of applause. Rosdahl also acknowledged Face-to-Face for all their support.

4.00		LMSC Internal business			01:30 PM
4.01	MI	Future Venues	Rosdahl	15	01:30 PM

Time: 1:10pm

Gilb announced attendance book and Chair reminded individuals of the availability of IMAT to register their attendance.

Rosdahl presented slides #26 - 33 of attached presentation – ec-19-0032-03-00EC-executive-secretary-agendaitems-march-2019-plenary-vancouver.pdf

Straw polls:

_	Would you like to return to this venue?	Y: 10	N: 4
_	Did you enjoy the social?	Y: 14	N:0
_	Attend the Social?	Y:11	N:0

* Motion #2	Move to select the Hyatt Regency Vancouver as the location for the 802 Plenary in
	November 2021.
Moved	Rosdahl
Second	Stanley
Results	No objections to approval of motion
Motion	Passes
Reference	Agenda Item #4.01

Discussion: It was confirmed that there was availability for the meeting

* Motion #3	Move to select Hawaiian Village as the location for the 802 Plenary in Nov 2023 and Nov 2027.
Moved	Rosdahl
Second	Heile
Results	9-2-2
Motion	Passes
Reference	Agenda Item #4.01

Discussion: Rosdahl explained that passage of the motion would permit him to pursue the contracts. There were questions regarding the meeting details. Proposed budgets will be available for review at subsequent EC meetings (conference calls and in person).

Rosdahl noted and discussed Vienna venue size and time-of-day constraints. He will provide an update at the EC June Teleconference. It was noted that catering was expensive.

4.02		Rules Changes			01:45 PM
4.021	ME	External Rules - LMSC P&P	Gilb	15	01:45 PM

Time: 1:45pm

Gilb presented slides 1 - 10 from attached presentation: ec-19-0050-01-00EC-march-2019-rules-motions.pdf.

Note: rules change motions require >2/3 majority to pass (>10 approves). Relevant LMSC P&P documents -

- Proposed: ec-18-0102-08-0PNP-proposed-Imsc-p-p-2018.doc (attached document)
- Comparison of proposal and current version: ec-18-0129-03-0PNP-802-p-p-update-comparison.docx (attached document)

* Motion #4	Approve document ec-18-0102-08 as the IEEE 802 LMSC Policies and Procedures and forward the document to AudCom for consideration and IEEE SASB approval. The First Vice Chair is empowered to provide explanations to AudCom regarding the submission.
Moved	Gilb
Second	D'Ambrosia
Results	14-0-0
Motion	Motion Passes
Reference	Agenda Item #4.021

NOTE: The immediate result of the motion does not bring into effect a change in the approved IEEE 802 LMSC P&P, but may cause the change if SASB approves the unmodified document.

4.022	MI	Internal Rules - WG P&P, LMSC OM	Gilb	5	02:00 PM
Time: 1	:57pm				

Gllb presented Slides 11 - 17 from attached presentation: ec-19-0050-01-00EC-march-2019-rules-motions.pdf

Relevant LMSC OM documents

- Proposed: ec-19-0047-01-00EC-proposed-802-operations-manual-2019.pdf (attached document)
- With change tracking: ec-19-0049-01-00EC-proposed-802-operations-manual-2019with-changes.pdf (attached document)

Gilb decided not to pursue a motion on the LMSC OM at this time.

Action Gilb Hold conference calls to resolve LMSC OM changes. Item

4.03	II	802 Coexistence Process Discussion in 802.19 WG. Reference:	Shellhammer	5	02:05 PM
		https://mentor.ieee.org/802.19/dcn/19/19-19-0017-00-0000-march-			
		coexistence-discussion.pptx			

Shellhammer presented attached presentation, 19-19-0017-00-0000-march-coexistence-discussion.pdf. There was discussion regarding the presentation. Concerns were raised regarding the text "Economic collaboration on Slide #5, that it should be replaced with "market relevance" to accurately reflect the discussion. The document will be revised to R.01.

<mark>Action</mark>	<mark>Shellhammer</mark>	Revise 19-19-0017-00-0000-march-coexistence-discussion.pdf.
<mark>ltem</mark>		

4.04	MI	2020 Electronic Media	D'Ambrosia	5	02:10 PM
		uses at a latter thank and a manufaction and 10,0045,00,0056, 2020, all at			

D'Ambrosia presented attached presentation, ec-19-0045-00-00EC-2020-electronic-media.pdf

Strawpoll: Is LMSC ok with moving away from physical media? Results: Yes - 10

Strawpoll: Should we provide unique ID's for people to download rather than blanket User ID / Password? Results - 5

4.05	DT	Motion: Authorize each WG Chair to spend \$600 per calendar year from the 802	Stanley	5	02:15 PM
		treasury.			
		M: Stanley S: Messenger			

Stanley reviewed LMSC Operations Manual, Section 15.1, Item D \$200.

Action Item	<mark>Stanley</mark>	Prepare rules changes governing WG Chain	<mark>r expendi</mark>	iture authorizat	<mark>tions.</mark>	
5.00	IEEE Stand	ards Poard and Sponsor Pallot Itoms				02.20 DM

5.00	IEEE Standards Board and Sponsor Ballot Items		02:20 PM
5.01	IEEE 802.3		02:20 PM

5.011	ME*	To NesCom: IEEE P802.3cu 100 Gb/s and 400 Gb/s Operation over Single-	Law	0	02:20 PM
		Mode Fiber at 100 Gb/s per wavelength PAR.			
		Motion: Approve forwarding IEEE P802.3cu PAR documentation in			
		<https: 19="" 802-ec="" dcn="" ec-19-0006-01-00ec-ieee-p802-3cu-<="" mentor.ieee.org="" td=""><td></td><td></td><td></td></https:>			
		draft-par.pdf> to NesCom.			
		Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-			
		0005-00-00EC-ieee-p802-3cu-draft-csd.pdf>			
		M: Law S: D'Ambrosia			

See slides #2-4 of attached presentation, ec-19-0019-02-00EC-ieee-802-3-ethernet-working-group-consentagenda-items-friday-15th-march-2019.pdf.

Approved with approval of agenda.

	5.012	ME	To Sponsor Ballot (conditional): P802.3cg 10 Mb/s Single Pair Ethernet	Law	15	02:20 PM
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Time: approximately 2:34pm

It was noted that Agenda Item 5.012 should be unconditional. Law presented slides 2-8 from attached presentation, ec-19-0018-01-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-15th-march-2019.pdf.

* Motion #5	Approve sending IEEE P802.3cg 10 Mb/s Single Pair Ethernet to Standards Association ballot. Approve CSD documentation in <https: 18="" 802-ec="" dcn="" ec-18-0079-00-acsd-<br="" mentor.ieee.org="">802-3cg.pdf></https:>
Moved	Law
Second	D'Ambrosia
Results	10-1-1
Motion	Passes
Reference	Agenda Item #5.012

Discussion: There was discussion regarding the motion. Thompson objected to approval of the motion and noted that a file summarizing the reasons for his objection has been uploaded to Mentor. Thompson noted that there was no conflict with the processing of the comments by the ballot review group.

David Law reviewed 6 TR comments submitted by one individual against D2.4.

- Comment #1 withdrawn
- Comment #2 does not apply to substantial changes out of scope
- Comment #3 does not apply to substantial changes out of scope
- Comment #4 In relation to CSD restatement of existing comment and had been previously recirculated
- Comment #5 does not apply to substantial changes out of scope
- Comment #6. restatement of existing comment, and did not apply to substantial changes out of scope

It was noted that the individual who submitted the comments was present at the time of their review by the comment review group and was aware of the group's consideration.

5.99		Break		15	02:46 PM
Meeting	Meeting break: 3:00pm				

Meeting reconvened at 3:14pm

5.013	ME	To RevCom (conditional): P802.3.2 (IEEE 802.3cf) YANG Data Model Definitions	Law	3	02:35 PM		
It was noted that 5.013 should be unconditional. Law presented slides 9 - 12 of attached presentation, ec-19-							
0018-01-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-15th-march-2019.pdf.							

* Motion #6	Approve sending IEEE P802.3.2 (IEEE 802.3cf) YANG Data Model Definitions to RevCom. Approve CSD documentation in http://www.ieee802.org/3/cf/ec-16-0142-00-ACSD-802-3cf.pdf >.
	CSD documentation in <nttp: ci="" ec-16-0142-00-acsd-802-sci.pu="" s="" www.ieee802.0ig=""></nttp:> .
Moved	Law
Second	D'Ambrosia
Results	APproved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.013

5.02		IEEE 802.11			02:38 PM
5.021	ME	To NesCom: IEEE P802.11be, EHT, PAR	Stanley	3	02:38 PM

Time: 3:20pm

Stanley presented Slide 27 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf Noted project should be IEEE P802.11TGbe

* Motion #7	Approve forwarding P802.11be PAR documentation in https://mentor.ieee.org/802.11/dcn/18/11-
	18-1231-06-0eht-eht-draft-proposed-par.docxto NesCom
	Approve CSD modification documentation in https://mentor.ieee.org/802.11/dcn/18/11-18-1233-
	06-0eht-eht-draft-proposed-csd.docx with the following modification:
	Change the initial phrase in 1.2.4 from "IEEE Std. 802.11 is a mature technology which has a wide variety of legacy devices" to "IEEE Std. 802.11 technology is very mature and has a wide variety of
	legacy devices"
Moved	Stanley
Second	Rosdahl
Results	9-2-3
Motion	Passes
Reference	Agenda Item #5.021

5.03		IEEE 802.15			02:41 PM
5.031	ME	To RevCom , P802.15.4X-D2	Heile	3	02:41 PM

Time: 3:29pm

Heile presented attached presentation, 15-19-0144-01-0000_802.15 EC Motion Package-March-2019.pdf.

* Motion #8	Approve sending P802 15 4x-D2 to RevCom.
	Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0083-00-ACSD-802-
	15-4x.docx
Moved	Heile
Second	Gilb
Results	Approved by voice without objection
Motion	Passes
Reference	Agenda Item #5.031

5.04	-	IEEE 802.18	Holcomb	-	02:44 PM
5.05	ME	IEEE 802.19	Shellhammer	-	02:44 PM
5.06	ME	IEEE 802.21	Das	-	02:44 PM
5.07		IEEE 802.22			02:44 PM
5.071	II	To Sponsor Ballot (conditional): 802.22 Revision	Mody	2	02:44 PM

Mody noted the requirements to obtain conditional Sponsor Ballot due to process errors were discovered, and that he would be bringing the item back to the LMSC for consideration in July as unconditional. During discussion, it was noted that more details regarding the Sponsor Ballot should be provided.

<mark>Action</mark>	<mark>Mody /</mark>	Provide adequate information on Mentor to obtain conditional Sponsor
<mark>ltem</mark>	<mark>Marks</mark>	Ballot approval for 802.22.

5.08		IEEE 802.1			02:46 PM
5.081	ME*	To NesCom: P802.1AE-2018/Cor 1 PAR - Media Access Control (MAC) Security - Corrigendum 1: Tag Control Information Figure	Messenger	0	02:46 PM

See Slide #5 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf. Approved with approval of agenda.

 5.082
 ME*
 To ICCOM: IEEE 802 Nendica ICAID
 Messenger
 0
 02:46 PM

 See Slides #6-7 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf.
 Approved with approval of agenda.

5.083	ME*	To Sponsor Ballot: P802.1AX-Rev: Link Aggregation revision	Messenger	0	02:46 PM

See Slide #9 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-lmsc-closing.pdf. Approved with approval of agenda.

6.00		Executive Committee Study Groups, Working Groups, TAGs, Industry Connections			03:01 PM
6.01		IEEE 802.3			03:01 PM
6.011	MI*	IEEE 802.3 100 Gb/s per lane optical PHYs Study Group first rechartering Motion: Grant the first rechartering of the IEEE 802.3 100 Gb/s per lane optical PHYs Study Group M: Law S: D'Ambrosia	Law	0	03:01 PM

See slide #6 of attached presentation, ec-19-0019-02-00EC-ieee-802-3-ethernet-working-group-consent-agendaitems-friday-15th-march-2019.pdf.

ſ	6.012	MI	Formation Study Group - IEEE 802.3 Automotive Ethernet beyond 10 Gb/s	Law	3	03:01 PM
			Electrical PHYs Study Group formation			

Law presented slides 13 - 14 of attached presentation, ec-19-0018-01-00EC-ieee-802-3-ethernet-working-groupagenda-items-friday-15th-march-2019.pdf.

* Motion #9	Approve the formation of IEEE 802.3 Automotive Ethernet beyond 10 Gb/s Electrical PHYs study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for Automotive Ethernet beyond 10 Gb/s Electrical PHYs.
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.012

6.02		IEEE 802.11			03:04 PM
6.021	MI	802.11 EHT (IEEE P802.11TGbd) Study Group, 2nd Rechartering	Stanley	3	03:04 PM

Stanley presented Slide 28 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf Noted project should be IEEE P802.11TGbe

* Motion #10	Grant the second Study Group recharter of the 802.11 Extremely High Throughput (EHT) Study
	Group.
Moved	Stanley
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021

6.03	-	IEEE 802.15	Heile	-	03:07 PM
6.04		IEEE 802.18	Holcomb	-	03:07 PM
6.05	MI	IEEE 802.19	Shellhammer	-	03:07 PM
6.06		IEEE 802.21			03:07 PM
6.061	MI	IEEE 802.21 Study Group 'Network Enablers for Seamless HMD-based VR (Virtual Reality) Content Service, 1st Rechartering	Das	15	03:07 PM

Das presented attached presentation, 21-19-0029-00-0000-sg-ist-rechartering-motion.pdf Discussion regarding the proper organizational placement of a project within the IEEE that may result from the Study Group since it is out of scope for the 802.21 WG – possibly 802.1 WG, and 802 EC Study Group, an Industry Connections Activity such as NENDICA, a separate Industry Connections Activity, or within some other suitable IEEE Society or Council.

* Motion #11	Grant the first re-chartering of the IEEE 802.21 study group on Network Enablers for Seamless HMD-based VR (Virtual Reality) Content Service
Moved	Das
Second	Shellhammer
Results	approved by voice vote without objections
Motion	Passes
Reference	Agenda Item #6.061

6.07	-	IEEE 802.22	Mody	-	03:22 PM
6.08	-	IEEE 802.24	Godfrey	-	03:22 PM
6.09		IEEE 802.1	Messenger		03:22 PM
6.091	II	IEEE 802 Nendica Report	Marks	5	03:22 PM

Time: 3:54

Marks presented attached file, 1-19-0023-01.pdf

7.00		LMSC Liaisons and External Communications			03:27 PM
7.01		IEEE 802.1			03:27 PM
7.011	ME*	802.1Qcp YANG Data Model press release	Messenger	0	03:27 PM

See Slide #14 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf. Approved with approval of agenda.

7.012 ME* Liaison response to ITU-T SG15 on LS176 Messenger 0 03:1
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See Slide #15 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf. Approved with approval of agenda.

7.013	-	Liaison to ITU-T JCA IMT2020 on IMT2020 Roadmap	Messenger	θ	03:27 PM
7.014	ME*	PSDO Comment Responses on 802c-2017	Messenger	0	03:27 PM

See Slide #17 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf. Approved with approval of agenda.

7.015	II	Liaison to IEEE 1914 on Category A+		Messeng	ger	0	03:27 PM
See Slide #18 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf.							
7.016	II	Liaison to CPRI Cooperation on Category A+	Messeng	er	0	03:27	РМ
See Slide #19 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf.							
7.017	II	Liaison to IETF LSVR WG on Link State over Ethernet		Messeng	ger	0	03:27 PM
See Slide #20 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf.							
7.018	II	Liaison response to OPC Foundation		Messeng	ger	0	03:27 PM
See Slide #21 of attached presentation, ec-19-0043-02-00EC-802-1-consent-agenda-items-Imsc-closing.pdf.							

7.019	ME	eBlast on P802.1DG Automotive Profile for TSN	Messenger	3	03:27 PM

Time: 4:03pm

Messenger presented slide#4 of attached presentation, ec-19-0048-01-00EC-802-1-regular-agenda-items-Imscclosing-plenary.pdf.

* Motion #12	Approve the eblast on the P802.1DG project in http://www.ieee802.org/1/files/public/docs2019/dg-draft-cfp-0319-v01.pdf, to be released with editorial changes as deemed necessary
Moved	Messenger
Second	Law
Results	Approved by voice vote without opposition
Motion	passes
Reference	Agenda Item #7.019

7.0191	ME	PSDO comment responses on 802.1Q-2018	Messenger	3	03:30 PM

Messenger presented slide# 5 of attached presentation, ec-19-0048-01-00EC-802-1-regular-agenda-items-Imscclosing-plenary.pdf.

* Motion #13	 Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement:
	 CN.1 on IEEE 802.1Q-2018 (revision to ISO/IEC/IEEE 8802-1Q:2016)
 <u>http://www.ieee802.org/1/files/public/docs2019/maint-randall-</u> 	
	SC6Ballotresponse1Q2018-0319-v01.pdf
Moved	Messenger
Second	Law
Results	approved by voice vote without objections
Motion	passes
Reference	Agenda Item #7.0191

7.0192	ME	P802.1AX-Rev to JTC1/SC6 for information under PSD0	Messenger	3	03:33 PM	
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4:07pm

Messenger presented Slide #6 of attached presentation, ec-19-0048-01-00EC-802-1-regular-agenda-items-Imscclosing-plenary.pdf.

* Motion #14	 Approve liaison of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement:
	• P802.1AX-Rev D2.0
Moved	Messenger
Second	Law
Results	approved by voice vote without objections
Motion	passes
Reference	Agenda Item #7.0192

7.0193	II	Liaison to IEEE 1722 on MAAP	Messenger	3	03:36 PM
		Liaise P802.1AS-Rev to ODVA SIG for Distributed Motion and Time			
		Synchronization.			
		Liaise P802.1AS-Rev to IEEE1588.			

Messenger presented Slides #7 - 10 of attached presentation, ec-19-0048-01-00EC-802-1-regular-agenda-items-Imsc-closing-plenary.pdf.

7.02		IEEE 802.3			03:39 PM
7.021	ME	Submission of IEEE Std 802.3bt-2018 and IEEE Std 802.3cd-2018 to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement	Law	3	03:39 PM

Time: 4:12pm

Law presented Slides 15 - 16 of of attached presentation, ec-19-0018-01-00EC-ieee-802-3-ethernet-workinggroup-agenda-items-friday-15th-march-2019.pdf.

* Motion #15	Approve submission of IEEE 802.3bt-2018 IEEE Standard for Ethernet Amendment 2: Physical Layer and Management Parameters for Power over Ethernet over 4 pairs and IEEE 802.3cd-2018 IEEE Standard for Ethernet -Amendment 3: Media Access Control Parameters for 50 Gb/s and Physical Layers and Management Parameters for 50 Gb/s, 100 Gb/s, and 200 Gb/s Operation for adoption under the PSDO agreement
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.021

7.03		IEEE 802.11			03:42 PM
7.031	ME	P802.11ax D4.0 and P802.11ay D3.0 to ISO/IEC JTC1/SC6	Stanley	3	03:42 PM

Time: 4:14pm

Stanley presented Slide #29 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

* Motion #16	Approve forwarding of P802.11ax D4.0 and P802.11ay D3.0 to ISO/IEC JTC1/SC6 for information under the PSDO agreement
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item # 7.031

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Time 4:16pm

Stanley presented Slide #30 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

* Motion #17	Approve forwarding the comment responses in \
	https://mentor.ieee.org/802.11/dcn/19/11-19-0266-03-0jtc-resolution-of-comments-received-
	from-china-nb-during-fdis-ballot-on-ieee-802-11ah.docx
	to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.032

7.033	ME	802.11ak comment responses to ISO/IEC JTC1/SC6	Stanley	3	03:48 PM

Stanley presented Slide #31 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

* Motion #18	Approve forwarding the comment responses in <u>https://mentor.ieee.org/802.11/dcn/19/11-19-</u> 0278-02-0jtc-resolution-of-comments-received-from-china-nb-during-fdis-ballot-on-ieee-802-
	11ak.docx
	to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.033

7.034	ME	802.11aq comment responses to ISO/IEC JTC1/SC6	Stanley	3	03:51 PM
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Stanley presented Slide #32 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

* Motion #19	Approve forwarding the comment responses in <u>https://mentor.ieee.org/802.11/dcn/19/11-19-0279-01-0jtc-resolution-of-comments-received-</u> <u>from-china-nb-during-fdis-ballot-on-ieee-802-11aq.docx</u> to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.034

7.035	II	Liaison to 3GPP RAN	Stanley	3	03:54 PM	
Stanley presented Slide #33 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf						

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	7.036	II	Liaison to WFA	Stanley	3	03:57 PM
						1

Stanley presented Slide #34 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

7.037	II	Liaison to IEEE 1609	Stanley	3	04:00 PM

Stanley presented Slide #35 of attached presentation, 11-19-0256-07-0000-march-2019-wg-motions.pdf

7.04	-	IEEE 802.15	Heile	-	04:03 PM
7.05	-	IEEE 802.18	Holcomb	-	04:03 PM
7.06	-	IEEE 802.19	Shellhammer	-	04:03 PM
7.07	-	IEEE 802.21	Das	-	04:03 PM
7.08	-	IEEE 802.22	Mody	-	04:03 PM
7.09	II	IEEE 802 - Global Public Policy Committee Feedback	Nikolich	5	04:03 PM

Time: 4:21pm

Nikolich gave verbal summary of communication with Gordon Day, who heads IEEE Global Public Policy Committee. Challenge is that documents arrive with little or no advanced notice, which is common.

<mark>Action</mark>	<mark>Nikolich /</mark>	Work offline to send informal request to	DEPPC requesting access to
<mark>ltem</mark>	<mark>Law</mark>	developing positions.	

7.10	-	IEEE 802.24	Godfrey	-	04:08 PM
8.00		Information Items			04:08 PM
8.01	II	IEEE 802 / SA Task Force Report	Nikolich	10	04:08 PM

Time: 4:26pm

Nikolich presented ec-19-0044-00-00EC

Action Item	Nikolich	Provide details for meeting for announcement for 802 Task Force Meetings.
Action Item	D'Ambrosia	Set up webpage announcing 802 Task Force Meetings

First call is May 28th 2019, 11am- noon ET.

Rosdahl gave summary of myProject update from Audcom Feb 2019 Telecom Minutes

8.02	II	IEEE SA Staff Reports			04:18 PM		
No rope	No reports						

No reports.

8.03		Standing Committee Reports			04:18 PM
8.031	ME	802 / JTC1 SC Report	Myles	5	04:18 PM

Time: 4:38pm

Myles presented attached presentation, 11-19-0525-00-0jtc-closing-report-vancouver-mar-2019.pdf

* Motion #20	Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report on behalf of IEEE 802, based on the status pages in 11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
Moved	Rosdahl
Second	D'Ambrosia
Results	
Motion	
Reference	Agenda Item #8.031

	Motion to Amend Motion #23 Modify Motion #23 text to -
* Motion #21	Move to modify Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report, in conformance with Subclause 7.1.1 of the Operations Manual, on behalf of IEEE 802, based on the status pages in 11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
Moved	Marks
Second	Mody
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #8.031

* Motion #20	Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report, in conformance
Amended	with Subclause 7.1.1 of the Operations Manual, on behalf of IEEE 802, based on the status pages in
	11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
Moved	Rosdahl
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #8.031

8.032	-	802 / ITU SC Report	Parsons	0	04:23 PM
8.033	-	802 / IETF SC Report	Stanley	0	04:23 PM
8.04		Officers Reports			04:23 PM
8.041	II	1st Vice Chair Report	Gilb	5	04:23 PM

Nothing to report.

8.042 II	2nd Vice Chair Report	Marks	5	04:28 PM
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Marks presented attached presentation, ec-19-0053-00-00EC.pdf

D'Ambrosia stepped out for a minute, and so the more qualified, but out of practice and shape, former Recording Secretary took over recording.

D'Ambrosia returned and resumed recording secretarial responsibilities.

Action Item Marks Provide recommendation regarding consistent Working Group Names at July 2019 Plenary.

8.043 II		Zimmerman	5	04:33 PM
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Zimmerman presented attached presentation, ec-19-0054-00-00EC-mar-2019-closing-treasurers-report.pdf. In the future, there will be a mini-treasurers report at the opening EC meeting to be followed with a

comprehensive report at the closing EC meeting.

8.043 Zimmerman Send email to individual WG Chairs to forward to reflectors looking for pictures of Nov 2018 (Rosdahl text)

8.044 II Executive secretary report	Rosdahl	0	04:38 PM
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Nothing to report.

8045	II	Recording Secretary Report	D'Ambrosia	2	04:38 PM	
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D'Ambrosia noted he would be setting up areas in Mentor for incoming and outcoming liaisons, and will provide update at June Teleconference.

8.046	II*	Appeals report -No items to report	D'Ambrosia	0	04:40 PM
No app	No appeals.				

8.05	II	Network Services report	Linespeed	5	04:40 PM	
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Rick Alfvin gave a verbal summary of attached presentation, ec-19-0056-00-00EC-network-report-march-2019plenary-vancouver.pdf.

8.06	II	Announcement of 802 EC Interim Telecon (Tuesday 4 Jun 2019, 1-3pm ET)	Rosdahl	3	04:45 PM		

Rosdahl presented Slide 35 of attached presentation - ec-19-0032-03-00EC-executive-secretary-agenda-itemsmarch-2019.pdf

The following agenda items were requested to be added to the June EC Teleconference:

- Das requested to add extension 802.21 ARVR Study Group
- Law requested to add agenda item "Rechartering versus Extension" 15 min
- Gilb noted to Rosdahl he would be mailing an additional agenda item.

8.07	II	No Tutorials for Jul 2019 Plenary	Rosdahl	1	04:48 PM		
Rosdah	Rosdahl presented Slide 36 of attached presentation - ec-19-0032-03-00EC-executive-secretary-agenda-items-						
march-2	2019.p	<mark>odf.</mark>					

8.08	DT	802 Logo Concept	Nikolich	5	04:49 PM

Nikolich presented concept below for 802 logo.



8.99 II Action Item Review D'Ambrosia 5 04:5	8.99
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Chair and D'Ambrosia will work offline to finalize the action items.

9.00	ADJOURN SEC MEETING	Nikolich	0	06:00
				PM

Meeting adjourned at 5:29pm.

Note – Recording secretary commented quietly on the speed and efficiency with which the meeting was managed.

Action Items

4.022	Gilb	Hold conference calls to resolve LMSC OM changes.
4.03	Shellhammer	Revise 19-19-0017-00-0000-march-coexistence- discussion.pdf.
4.05	Stanley	Prepare rules changes governing WG Chair expenditure authorizations.
5.071	Mody / Marks	Provide adequate information on Mentor to obtain conditional Sponsor Ballot approval for 802.22.
7.09	Nikolich / Law	Work offline to send informal request to EPPC requesting access to developing positions.
8.01	Nikolich	Provide details for meeting for announcement for 802 Task Force Meetings.
8.01	D'Ambrosia	Set up webpage announcing 802 Task Force Meetings
8.042	Marks	Provide recommendation regarding consistent Working Group Names at July 2019 Plenary.
8.043	Zimmerman	Send email to individual WG Chairs to forward to reflectors looking for pictures of Nov 2018 (Rosdahl text)

Motions

Consent Agenda

5.011	ME*	To NesCom: IEEE P802.3cu 100 Gb/s and 400 Gb/s Operation over Single- Mode Fiber at 100 Gb/s per wavelength PAR. Motion: Approve forwarding IEEE P802.3cu PAR documentation in <https: 19="" 802-ec="" dcn="" ec-19-0006-01-00ec-ieee-p802-3cu-<br="" mentor.ieee.org="">draft-par.pdf> to NesCom. Approve CSD documentation in <https: 19="" 802-ec="" dcn="" ec-19-<br="" mentor.ieee.org="">0005-00-00EC-ieee-p802-3cu-draft-csd.pdf> M: Law S: D'Ambrosia</https:></https:>	Law	0	02:20 PM
5.081	ME*	To NesCom: P802.1AE-2018/Cor 1 PAR - Media Access Control (MAC) Security - Corrigendum 1: Tag Control Information Figure	Messenger	0	02:46 PM
5.082	ME*	To ICCOM: IEEE 802 Nendica ICAID	Messenger	0	02:46 PM
5.083	ME*	To Sponsor Ballot: P802.1AX-Rev: Link Aggregation revision	Messenger	0	02:46 PM
6.011	MI*	IEEE 802.3 100 Gb/s per lane optical PHYs Study Group first rechartering Motion: Grant the first rechartering of the IEEE 802.3 100 Gb/s per lane optical PHYs Study Group M: Law S: D'Ambrosia	Law	0	03:01 PM
7.011	ME*	802.1Qcp YANG Data Model press release	Messenger	0	03:27 PM
7.012	ME*	Liaison response to ITU-T SG15 on LS176	Messenger	0	03:27 PM
7.014	ME*	PSDO Comment Responses on 802c-2017	Messenger	0	03:27 PM

* Motion #1	Move to approve the modified agenda
Moved	D'Ambrosia
Second	Rosdahl
Results	13-0-0
Motion	Passes
Reference	Agenda Item #2.00

* Motion #2	Move to select the Hyatt Regency Vancouver as the location for the 802 Plenary in November 2021.
Moved	Rosdahl
Second	Stanley
Results	No objections to approval of motion
Motion	Passes
Reference	Agenda Item #4.01

* Motion #3	Move to select Hawaiian Village as the location for the 802 Plenary in Nov 2023 and Nov 2027.
Moved	Rosdahl
Second	Heile
Results	9-2-2
Motion	Passes
Reference	Agenda Item #4.01

* Motion #4	Approve document ec-18-0102-08 as the IEEE 802 LMSC Policies and Procedures and forward the document to AudCom for consideration and IEEE SASB approval. The First Vice Chair is empowered to provide explanations to AudCom regarding the submission.
Moved	Gilb
Second	D'Ambrosia
Results	14-0-0
Motion	Motion Passes
Reference	Agenda Item #4.021

* Motion #5	Approve sending IEEE P802.3cg 10 Mb/s Single Pair Ethernet to Standards Association ballot. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0079-00-ACSD-802-3cg.pdf
Moved	Law
Second	D'Ambrosia
Results	10-1-1
Motion	Passes
Reference	Agenda Item #5.012

* Motion #6	Approve sending IEEE P802.3.2 (IEEE 802.3cf) YANG Data Model Definitions to RevCom. Approve
	CSD documentation in <http: 3="" cf="" ec-16-0142-00-acsd-802-3cf.pdf="" www.ieee802.org="">.</http:>
Moved	Law
Second	D'Ambrosia
Results	APproved by voice vote with no objections
Motion	passes
Reference	Agenda Item #5.013

* Motion #7	Approve forwarding P802.11be PAR documentation in https://mentor.ieee.org/802.11/dcn/18/11- 18-1231-06-0eht-eht-draft-proposed-par.docxto NesCom Approve CSD modification documentation in https://mentor.ieee.org/802.11/dcn/18/11-18-1233-
	06-0eht-eht-draft-proposed-csd.docx with the following modification:
	Change the initial phrase in 1.2.4 from "IEEE Std. 802.11 is a mature technology which has a wide variety of legacy devices" to "IEEE Std. 802.11 technology is very mature and has a wide variety of
	legacy devices"
Moved	Stanley
Second	Rosdahl
Results	9-2-3
Motion	Passes
Reference	Agenda Item #5.021

* Motion #8	Approve sending P802 15 4x-D2 to RevCom.
	Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0083-00-ACSD-802-
	15-4x.docx
Moved	Heile
Second	Gilb
Results	Approved by voice without objection
Motion	Passes
Reference	Agenda Item #5.031

* Motion #9	Approve the formation of IEEE 802.3 Automotive Ethernet beyond 10 Gb/s Electrical PHYs study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for Automotive Ethernet beyond 10 Gb/s Electrical PHYs.
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.012

* Motion #10	Grant the second Study Group recharter of the 802.11 Extremely High Throughput (EHT) Study
	Group.
Moved	Stanley
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021

* Motion #11	Grant the first re-chartering of the IEEE 802.21 study group on Network Enablers for Seamless HMD-based VR (Virtual Reality) Content Service
Moved	Das
Second	Shellhammer
Results	approved by voice vote without objections
Motion	Passes
Reference	Agenda Item #6.061

* Motion #12	Approve the eblast on the P802.1DG project in http://www.ieee802.org/1/files/public/docs2019/dg-draft-cfp-0319-v01.pdf, to be released with editorial changes as deemed necessary
Moved	Messenger
Second	Law
Results	Approved by voice vote without opposition
Motion	passes
Reference	Agenda Item #7.019

* Motion #13	 Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement:
	 CN.1 on IEEE 802.1Q-2018 (revision to ISO/IEC/IEEE 8802-1Q:2016)
	 <u>http://www.ieee802.org/1/files/public/docs2019/maint-randall-</u>
	SC6Ballotresponse1Q2018-0319-v01.pdf
Moved	Messenger
Second	Law
Results	approved by voice vote without objections
Motion	passes
Reference	Agenda Item #7.0191

* Motion #14	 Approve liaison of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement: P802.1AX-Rev D2.0
Moved	Messenger
Second	Law
Results	approved by voice vote without objections
Motion	passes
Reference	Agenda Item #7.0192

* Motion #15	Approve submission of IEEE 802.3bt-2018 IEEE Standard for Ethernet Amendment 2: Physical Layer and Management Parameters for Power over Ethernet over 4 pairs and IEEE 802.3cd-2018 IEEE Standard for Ethernet -Amendment 3: Media Access Control Parameters for 50 Gb/s and Physical Layers and Management Parameters for 50 Gb/s, 100 Gb/s, and 200 Gb/s Operation for adoption under the PSDO agreement
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.021

* Motion #16	Approve forwarding of P802.11ax D4.0 and P802.11ay D3.0 to ISO/IEC JTC1/SC6 for information under the PSDO agreement
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item # 7.031

* Motion #17	Approve forwarding the comment responses in \
	https://mentor.ieee.org/802.11/dcn/19/11-19-0266-03-0jtc-resolution-of-comments-received-
	from-china-nb-during-fdis-ballot-on-ieee-802-11ah.docx
	to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.032

* Motion #18	Approve forwarding the comment responses in <u>https://mentor.ieee.org/802.11/dcn/19/11-19-</u> 0278-02-0jtc-resolution-of-comments-received-from-china-nb-during-fdis-ballot-on-ieee-802- <u>11ak.docx</u>
	to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.033

* Motion #19	Approve forwarding the comment responses in
	https://mentor.ieee.org/802.11/dcn/19/11-19-0279-01-0jtc-resolution-of-comments-received-
	from-china-nb-during-fdis-ballot-on-ieee-802-11aq.docx
	to ISO/IEC JTC1/SC6.
Moved	Stanley
Second	Rosdahl
Results	Motion passes by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.034

* Motion #20	Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report on behalf of IEEE 802, based on the status pages in 11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
Moved	Rosdahl
Second	D'Ambrosia
Results	
Motion	
Reference	Agenda Item #8.031

	Motion to Amend Motion #23
	Modify Motion #23 text to -
* Motion #21	Move to modify Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report, in conformance with Subclause 7.1.1 of the Operations Manual, on behalf of IEEE 802, based on the status pages in 11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
Moved	Marks
Second	Mody
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #8.031

* Motion #20	Authorize the Chair & Vice Chair of IEEE 802 JTC1 SC to develop a status report, in conformance
Amended	with Subclause 7.1.1 of the Operations Manual, on behalf of IEEE 802, based on the status pages in 11-19-0233, for consideration by ISO/IEC JTC1/SC6 at their meeting in April 2019
	11-19-0255, for consideration by 150/1203161/360 at their meeting in April 2015
Moved	Rosdahl
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #8.031