

129th IEEE 802 LMSC PLENARY SESSION
March 2022 Electronic Plenary
MINUTES (Unconfirmed)
EXECUTIVE COMMITTEE CLOSING MEETING, Notes

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

Friday, 18 March 2022
All times ET

Location: Teleconference / online meeting

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
George Zimmerman	Chair, IEEE 802.16 – Broadband Wireless Access Working Group (Hibernating)
Jon Rosdahl –	Treasurer, IEEE 802 LAN/MAN Standards Committee
John D'Ambrosia –	Executive Secretary, IEEE 802 LAN/MAN Standards Committee
Glenn Parsons -	Recording Secretary, IEEE 802 LAN/MAN Standards Committee
David Law -	Chair, Public Visibility Standing Committee
Dorothy Stanley –	Chair, IEEE 802.1 – HILI Working Group
Pat Kinney -	Chair, IEEE / ITU Standing Committee
Jay Holcomb -	Chair, IEEE 802.3 Ethernet Working Group
Steve Shellhammer	Chair, IEEE 802.11 – Wireless LAN Working Group
Tim Godfrey -	Chair, IEEE / IETF Standing Committee
	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
	Chair, IEEE 802.18 – Regulatory TAG
	Chair, IEEE 802.19 – Wireless Coexistence Working Group
	Chair, IEEE 802.24 - Vertical Applications TAG

EC Voting members not present:

EC Nonvoting members / Standing Committee Chairs present:

Subir Das	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating)
Apurva Mody -	Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)
Clint Chaplin	Member Emeritus, Treasurer Advisor
Geoff Thompson	Member Emeritus
Andrew Myles	Chair, IEEE 802 / ISO / JTC1 / SC6 Standing Committee

EC Nonvoting members / Standing Committee not present:

Standing Committee Chairs (Non EC members) Not present:

Notes –

Apurva Mody will only be present for part of the call.

Other Attendees (as reported by IMAT,18 Mar 2022)

Andersdotter, Amelia	Sky UK Group
Au, Kwok Shum	Huawei Technologies Co., Ltd
Bahn, Christy	IEEE STAFF
BEECHER, PHILIP E	Wi-SUN Alliance
Canchi, Radhakrishna	Kyocera International Inc
Grow, Robert	RMG Consulting
Haasz, Jodi	IEEE
Healey, Adam	Broadcom Inc.
Hernandez, Marco	National Institute of Information and Communications Technology (NICT)
Jones, Peter	Cisco Systems, Inc.
Kerry, Stuart	OK-Brit; Self
KINNEY, PATRICK	Kinney Consulting LLC
Levy, Joseph	InterDigital, Inc.
Muller, Shimon	Enfabrica
Myles, Andrew	Cisco Systems, Inc.
Orlando, Christian	; IEEE STAFF
Petrack, Albert	Skyworks Solutions Inc.
Powell, Clinton	Facebook
Rolfe, Benjamin	Blind Creek Associates
Rouyer, Jessy	Nokia
Sand, Stephan	German Aerospace Center (DLR)
Slykhouse, Dawn	Face To Face Events
Wang, Lei	Futurewei Technologies
Zhou, Lei	H3C Technologies Co., Limited

IEEE
Standards Project Authorization

1. August 25, 1979 Date of Request	Project No. 704 Approved: 3/13/80 Date For Standards Committee Use Only
2. (X) New Standard Revision of _____ Standard No. _____	Withdrawn of _____ Standard No. _____
3. Project Title: Local network for Computer Interconnection.	
4. Scope and Purpose of Proposed Standard: The proposed standard will apply to data PROCESSING devices which need to communicate with each other at a moderate data rate (1 M bit/sec) and within a local area (physical data path up to 4 km). The purpose of the proposed standard is to provide compatibility between devices of different manufacture so that the hardware and software customization necessary for effective data communication is minimized or eliminated.	
5. Sponsor: Computer Standards Technical Committee: _____	Computer Society Society: _____
6. Proposed ANSI Committee: X3	ANSI Project ID: _____ Date Approved: _____
6. Proposed Coordination: Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to ANSI X3 Secretary.	Method of Coordination: Communications Society Computer Sds. Committee (added by amendment 9/17/81 Std meeting)
7. Name of Group that will Write the Standard: Microprocessor Standards Subcommittee Local Network Working Group	
8. Estimated Final Ballot Date: December 1982 To Technical Committee	March 1983 To Standards Board
9. Person Designated to Receive Communications and Conduct Liaison with Interested Bodies: Name: Maris Graube Company: Tektronix, Inc. P. O. Box 500, N.J.S. 58-188 Street address: Beaverton, OR 97077 (503) 644-0161 Ext. 6234 City: _____ State: _____ Zip Code: _____ Telephone: _____	
10. Submitted by: Name: Dr. Robert G. Stewart Company: Stewart Research Enterprises 1658 Belvoir Drive Street address: Los Alamos, CA 94022 (415) 941-6699 City: _____ State: _____ Zip Code: _____ Telephone: _____	

Form ST-614 (1979)

IEEE 802 LMSC 129th Plenary Session (6th electronic Plenary Session)

04 March 2021 to
18 March 2022

DCN ec-22-0055-00-00EC

1

R5		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 129th Plenary Session			
		Friday 18:00 to 22:00 UTC (2:00 pm to 6:00 pm ET) 18 Mar 2022			
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	02:00 PM

Meeting called to order at 2:00pm by Chair, Paul Nikolich.

Chair asked recording secretary to do roll call. All 802 EC voting members were present. Quorum was achieved. Chair welcomed everyone to the Closing Meeting of the IEEE 802 Mar 2022 Electronic Plenary.

2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	02:05 PM
-------------	-----------	---------------------------------	----------	-----------	-----------------

Chair asked for feedback on agenda.

Discussion:

- No requests for any modifications.

* Motion #1	Motion to approve the agenda (R5)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #2.00

R5		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 129th Plenary Session			
		Friday 18:00 to 22:00 UTC (2:00 pm to 6:00 pm ET) 18 Mar 2022			
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	02:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	02:05 PM
2.01	II	IEEE-SA Participation / Copyright Policies Reference - https://iee802.org/sapolicies.shtml	Nikolich	2	02:15 PM
					02:17 PM
3.00	II	Announcements from the Chair	Nikolich	10	02:17 PM
3.01	MI	WG and TAG Officer Confirmations	Nikolich	15	02:27 PM
3.02	MI	EC Chair Election	Gilb	5	02:42 PM
3.03	MI	Confirmation of EC Appointed Positions	Nikolich	10	02:47 PM
3.04	MI	Confirmation of SC Chairs	Nikolich	3	02:57 PM
3.05	II	Recognition of Outgoing 802 EC Members	Nikolich	10	03:00 PM
					03:10 PM
4.00		LMSC Internal business			03:10 PM
4.01	II	Treasurer's Report	Zimmerman	3	03:10 PM
4.02	MI	Future Meetings	Rosdahl	20	03:13 PM
4.03	MI	Rules Update	Gilb	10	03:33 PM
4.04	II	IEEE 802 Restructuring Ad hoc Status Update	Nikolich	3	03:43 PM
4.05	II	IEEE 802 Wireless Standards Table of Frequency Ranges	Shellhammer / Holcomb	15	03:46 PM
					04:01 PM
5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			04:01 PM
5.01	-	IEEE 802.19	Shellhammer	-	04:01 PM
5.02		IEEE 802.1			04:01 PM
5.021	ME*	To NesCom- P802-Rev Motion: Approve forwarding P802-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2022/802-rev-PAR-0322-v03.pdf to NesCom (No CSD; Maintenance PAR not intended to provide any new functionality.) M: Parsons S: Marks	Parsons	0	04:01 PM
5.022	ME*	To NesCom- P802.1Qdt PAR Motion: Approve forwarding P802.1Qdt PAR documentation in https://www.ieee802.org/1/files/public/docs2022/dt-PAR-0322-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2022/dt-CSD-0322-v01.pdf M: Parsons S: Marks	Parsons	0	04:01 PM
5.03		IEEE 802.3			04:01 PM

5.031	ME*	To NesCom: IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet PAR split (division of existing work item) Motion: Approve forwarding IEEE P802.3cz PAR modification documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0039-01-00EC-draft-ieee-p802-3cz-par-modification.pdf > to NesCom Approve IEEE P802.3cz CSD modification documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0038-00-00EC-draft-ieee-p802-3cz-csd-modification.pdf > Approve forwarding IEEE P802.3dh PAR documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0037-01-00EC-draft-ieee-p802-3dh-par.pdf > to NesCom Approve IEEE P802.3dh CSD documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0036-00-00EC-draft-ieee-p802-3dh-csd.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM
5.032	ME*	To SA Ballot (Conditional) - IEEE P802.3cx Improved PTP timestamping accuracy Motion: Conditionally approve sending IEEE P802.3cx Improved PTP timestamping accuracy to Standards Association ballot Confirm the CSD for IEEE P802.3cx in < https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-01-ACSD-p802-3cx.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM
5.033	ME*	TO SA Ballot - IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet Motion: Approve sending IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet to Standards Association ballot Confirm the CSD for IEEE P802.3de in < https://mentor.ieee.org/802-ec/dcn/21/ec-21-0197-00-ACSD-p802-3de.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM
5.034	ME*	To RevCom - IEEE P802.3dc Standard for Ethernet (Maintenance #16) revision Motion: Conditionally approve sending IEEE P802.3 (IEEE 802.3dc) to RevCom M: Law S: D'Ambrosia	Law	0	04:01 PM
5.035	ME	To NesCom - IEEE P802.3dg 100 Mb/s Operation and Associated Power Delivery over a Single Balanced Pair of Conductors PAR	Law	5	04:01 PM
5.04		IEEE 802.11			04:06 PM
5.041	ME*	To SA Ballot - P802.11bd (Conditional) Motion: Conditionally approve sending P802.11bd D4.0 to SA Ballot. Confirm the CSD for P802.11bd in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0251-00-ACSD-p802-11bd.pdf M: Stanley S: Rosdahl	Stanley		04:06 PM
5.042	MI*	P802.11bh CSD Modification Motion: Approve CSD modification documentation in 11-22/0434r1. M: Stanley S: Rosdahl	Stanley		04:06 PM
5.05		IEEE 802.15			04:06 PM
5.051	ME*	TO SA Ballot - IEEE P802.15.4-2020/Corrigenda 1 Motion: Unconditionally approve sending IEEE P802.15.4-2020/Corrigenda 1 to Standards Association ballot M: Kinney S: Holcomb	Kinney	0	04:06 PM
5.052	ME	To NesCom - IEEE P802.15.12 PAR Withdrawl	Kinney	3	04:06 PM
5.053	ME	To NesCom - IEEE P802.15.6a PAR Withdrawl	Kinney	3	04:09 PM
5.054	ME	To NesCom - IEEE P802.15.6ma Revision PAR	Kinney	3	04:12 PM
					04:15 PM
		Break		5	04:15 PM
					04:20 PM
6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			04:20 PM
6.01		IEEE 802.11	Stanley		04:20 PM

6.02		IEEE 802.15	Kinney		04:20 PM
6.03		IEEE 802.18	Holcomb		04:20 PM
6.04	-	IEEE 802.19	Shellhammer	-	04:20 PM
6.05		IEEE 802.24	Godfrey		04:20 PM
6.06		IEEE 802.1	Parsons		04:20 PM
6.07		IEEE 802.3			04:20 PM
6.071	MI*	IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet Study Group (Second rechartering and first extension) Motion: Grant the second rechartering and six-month extension of the IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet study group. M: Law S: D'Ambrosia	Law	0	04:20 PM
					04:20 PM
					04:20 PM
7.00		LMSC Liaisons and External Communications			04:20 PM
7.01		IEEE 802.1			04:20 PM
7.011	ME*	Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement: IEEE 802.1X-2020 https://www.ieee802.org/1/files/public/docs2022/liaison-SC6CommentResponse1XFDIS-0322.pdf M: Parsons S: Marks	Parsons	0	04:20 PM
7.012	ME*	Approve https://www.ieee802.org/1/files/public/docs2022/liaison-itu-t-JCA-RoadmapIMT2020Response-0322.pdf as communication to ITU-T SG13 JCA IMT-2020 and beyond regarding invitation to update the information in the IMT-2020 roadmap, granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Marks	Parsons	0	04:20 PM
7.02	-	IEEE 802.3	Law	-	04:20 PM
7.03		IEEE 802.11			04:20 PM
7.031	ME*	Liaison of P802.11az D4.0 to JTC1 SC6 for information Motion: Approve liaison of the following draft to ISO/IEC JTC1 SC6 for information under the PSDO agreement: P802.11az D4.0. M: Stanley S: Rosdahl	Stanley	0	04:20 PM
7.04		IEEE 802.15	Kinney		04:20 PM
7.05		IEEE 802.18	Holcomb		04:20 PM
7.06	-	IEEE 802.19	Shellhammer	-	04:20 PM
7.07		IEEE 802.24	Godfrey	-	04:20 PM
7.08		IEEE 802	Nikolic		04:20 PM
					04:20 PM
					04:20 PM
8.00		Information Items			04:20 PM
8.01	II	IEEE SA Staff Reports			04:20 PM
8.02		Standing Committee Reports			04:20 PM
8.021	II	802 / JTC1 SC Report	Myles	3	04:20 PM
8.022	II	802 / ITU SC Report	Parsons	3	04:23 PM
8.023		802 / IETF SC Report	Stanley	-	04:26 PM
8.024	II	802 Public Visibility SC Report	D'Ambrosia	3	04:26 PM
8.03		Officers Reports			04:29 PM
8.031	II	1st Vice Chair Report	Gill	-	04:29 PM
8.032	II	2nd Vice Chair Report	Marks	-	04:29 PM
8.033	II	Executive secretary report	Rosdahl	2	04:29 PM
8.034	H	Recording Secretary Report	D'Ambrosia		04:31 PM
8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:31 PM
8.04	II	Announcement of 802 EC Interim Telecon Tuesday 05 Apr 2022, 19:00-21:00 UTC Tuesday 03 May 2022, 19:00-21:00 UTC Tuesday 07 Jun 2022, 19:00-21:00 UTC	Rosdahl	1	04:31 PM

8.05	II	Call for Tutorials for Jul 2022 Plenary	Rosdahl	5	04:32 PM
8.06	II	Action Item Review	D'Ambrosia	5	04:37 PM
8.07	DT	802/SA Task Force Meeting Reminder	Nikolich	1	04:42 PM
8.08	DT	July 2022 802 Leadership Workshop	Nikolich	5	04:43 PM
8.09	DT	802 Membership Location Analytics	Nikolich	5	04:48 PM
					04:53 PM
9.00		Any Other Business	Nikolich		04:53 PM
					04:53 PM
10.00		ADJOURN SEC MEETING	Nikolich	0	06:00 PM

2.01	II	IEEE-SA Participation / Copyright Policies Reference - https://iee802.org/sapolicies.shtml	Nikolich	2	02:15 PM
------	----	---	----------	---	----------

Chair displayed Slide #3-4 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

3.00	II	Announcements from the Chair	Nikolich	10	02:17 PM
------	----	-------------------------------------	----------	----	----------

Chair displayed Slide #5-8 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

3.01	MI	WG and TAG Officer Confirmations	Nikolich	15	02:27 PM
------	----	----------------------------------	----------	----	----------

Chair displayed Slides #9-10 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

Recording Secretary that he had received all affiliation / endorsement letters.

An issue was raised as to who was permitted to make motion or vote. Mr. Gilb confirmed that voting members were

* Motion #2	Move to confirm the 802 LMSC elected positions on slide 9 of ec-22-0066-00EC
	<ul style="list-style-type: none"> WG/TAG Chair WG/TAG Vice-Chair
Moved	Jay Holcomb
Second	James Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.01

Mr. Gilb assumed chairing the call at 2:23pm.

3.02	MI	EC Chair Election	Gilb	5	02:42 PM
------	----	-------------------	------	---	----------

Chair displayed Slide #11 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

* Motion #3	Move to elect Paul Nikolich as IEEE LMSC 802 Standards Committee Chair
Moved	Tim Godfrey
Second	David Law
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.02

Mr. Nikolich resumed chairing the call at 2:27pm

3.03	MI	Confirmation of EC Appointed Positions	Nikolich	10	02:47 PM
-------------	----	--	----------	----	-----------------

Chair displayed Slide #12-13 of attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf

* Motion #4	Move to confirm the slate of appointments listed on Slide #12 of ec-22-0066-01EC
Moved	Jon Rosdahl
Second	David Law
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.03

3.04	MI	Confirmation of SC Chairs	Nikolich	3	02:57 PM
-------------	----	---------------------------	----------	---	-----------------

Chair displayed Slide #14 of attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf

* Motion #5	Move to confirm appointed positions Andrew Myles as IEEE 802/JTC1 SC Chair Glenn Parsons as IEEE 802/ITU SC Chair John D'Ambrosia as IEEE 802/Public Visibility SC Chair Dorothy Stanley as IEEE 802/IETF SC and Wireless Chairs SC Chair
Moved	George Zimmerman
Second	James Gilb
Results	
Motion	Ruled out of order by Chair
Reference	Agenda Item 3.04

Action Item: Endorsement and affiliation letters are required by individuals denoted on Slide #14 for the respective position. Their confirmation is pending receipt of these letters.

Mr. Gilb noted this requirement was changed Feb 2021 with approval of P&P, but the need for these letters was never communicated.

* Motion #6	Motion to Table the motion until July 2022 Plenary
Moved	Dorothy Stanley
Second	
Results	
Motion	Died for lack of second
Reference	Agenda Item 3.04

Motion died due to lack of a second.

3.05	II	Recognition of Outgoing 802 EC Members	Nikolich	10	03:00 PM
-------------	----	--	----------	----	-----------------

Chair displayed Slide #14 of attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf. Individuals noted on Slide #14 gave closing comments.

4.00		LMSC Internal business			03:10 PM
4.01	II	Treasurer's Report	Zimmerman	3	03:10 PM

Mr. Zimmerman provided verbal update. Financial situation has improved as approximately 50 individuals had registered as of 18 Mar 2022.

Mr. Rosdahl presented [attached presentation, ec-22-0002-02-00EC-executive-secretary-agenda-items-2022-march-plenary](#).

* Motion #7	Motion to approve Recommended fees/dates for 2022 July IEEE 802 Mixed Mode Plenary: \$500 until Friday, May 20, 2022 (fully refundable) \$700 until Friday, June 24, 2022 (refundable with \$150 cancellation fee) \$900 after Friday, June 24, 2022 (non-refundable)
Moved	Rosdahl
Second	Zimmerman
Results	
Motion	
Reference	Agenda Item 4.02

* Motion #8	Motion to amend Motion to the following Motion to approve Recommended fees/dates for 2022 July IEEE 802 Mixed Mode Plenary for either in person or remote attendance: \$500 until Friday, May 20, 2022 \$700 until Friday, June 24, 2022 \$900 after Friday, June 24, 2022 Cancellation Policy: (fully refundable until May 20) (refundable with \$150 cancellation fee after May 20 until June 24th) (non-refundable after June 24th, 2022)
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

* Motion #7 (amended by Motion #8)	Motion to approve Recommended fees/dates for 2022 July IEEE 802 Mixed Mode Plenary for either in person or remote attendance: \$500 until Friday, May 20, 2022 \$700 until Friday, June 24, 2022 \$900 after Friday, June 24, 2022 Cancellation Policy: (fully refundable until May 20) (refundable with \$150 cancellation fee after May 20 until June 24th) (non-refundable after June 24th, 2022)
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

Break – 3:45pm ET

Reconvened at 3:50pm ET

Action Item – Rosdahl – Note that meetings for the July 2022 Plenary will be scheduled between 7am to 10pm local meeting time.

* Motion #9	Move to approve Montreal Site Visit for IEEE 802 Executive Secretary and IEEE Chair not to exceed \$2,400.
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

4.03	MI	Rules Update	Gilb	10	03:33 PM
------	----	--------------	------	----	----------

Gilb presented [attached presentation, ec-22-0065-01-00EC-march-rules-motions.pdf](#)

* Motion #10	Approve document ec-21-280-04 as the IEEE 802 LMSC Working Group Policies and Procedures.
Moved	Gilb
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.03

4.04	II	IEEE 802 Restructuring Ad hoc Status Update	Nikolich	3	03:43 PM
------	----	---	----------	---	----------

Chair noted that there were no presentations, as there had not been significant progress in the sub ad hocs. Next scheduled meeting is 4/19 and chair was hopeful that the noted sub ad hocs would meet prior to this meeting.

4.05	II	IEEE 802 Wireless Standards Table of Frequency Ranges	Shellhammer / Holcomb	15	03:46 PM
------	----	---	-----------------------	----	----------

Shellhammer provided a verbal update of the activity. Comment collection targeted to be completed by end of April 2022.

Holcomb presented <https://mentor.ieee.org/802.18/dcn/22/18-22-0009-00-0000-ieee-802-wireless-standards-table-of-frequency-ranges.xlsx>.

5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			04:01 PM
5.02		IEEE 802.1			04:01 PM
5.021	ME*	To NesCom- P802-Rev Motion: Approve forwarding P802-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2022/802-rev-PAR-0322-v03.pdf to NesCom (No CSD; Maintenance PAR not intended to provide any new functionality.) M: Parsons S: Marks	Parsons	0	04:01 PM

Approved with approval of agenda.

5.022	ME*	To NesCom- P802.1Qdt PAR Motion: Approve forwarding P802.1Qdt PAR documentation in https://www.ieee802.org/1/files/public/docs2022/dt-PAR-0322-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2022/dt-CSD-0322-v01.pdf M: Parsons S: Marks	Parsons	0	04:01 PM
-------	-----	--	---------	---	----------

Approved with approval of agenda.

5.03		IEEE 802.3			04:01 PM
5.031	ME*	To NesCom: IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet PAR split (division of existing work item) Motion: Approve forwarding IEEE P802.3cz PAR modification documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0039-01-00EC-draft-ieee-p802-3cz-par-modification.pdf > to NesCom Approve IEEE P802.3cz CSD modification documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0038-00-00EC-draft-ieee-p802-3cz-csd-modification.pdf > Approve forwarding IEEE P802.3dh PAR documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0037-01-00EC-draft-ieee-p802-3dh-par.pdf > to NesCom Approve IEEE P802.3dh CSD documentation in < https://mentor.ieee.org/802-ec/dcn/22/ec-22-0036-00-00EC-draft-ieee-p802-3dh-csd.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM

Approved with approval of agenda.

5.032	ME*	To SA Ballot (Conditional) - IEEE P802.3cx Improved PTP timestamping accuracy Motion: Conditionally approve sending IEEE P802.3cx Improved PTP timestamping accuracy to Standards Association ballot Confirm the CSD for IEEE P802.3cx in < https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-01-ACSD-p802-3cx.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM
--------------	------------	---	-----	---	-----------------

Approved with approval of agenda.

5.033	ME*	TO SA Ballot - IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet Motion: Approve sending IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet to Standards Association ballot Confirm the CSD for IEEE P802.3de in < https://mentor.ieee.org/802-ec/dcn/21/ec-21-0197-00-ACSD-p802-3de.pdf > M: Law S: D'Ambrosia	Law	0	04:01 PM
--------------	------------	---	-----	---	-----------------

Approved with approval of agenda.

5.034	ME*	To RevCom - IEEE P802.3dc Standard for Ethernet (Maintenance #16) revision Motion: Conditionally approve sending IEEE P802.3 (IEEE 802.3dc) to RevCom M: Law S: D'Ambrosia	Law	0	04:01 PM
--------------	------------	--	-----	---	-----------------

Approved with approval of agenda.

5.035	ME	To NesCom - IEEE P802.3dg 100 Mb/s Operation and Associated Power Delivery over a Single Balanced Pair of Conductors PAR	Law	5	04:01 PM
--------------	-----------	--	-----	---	-----------------

Law presented [attached presentation, ec-22-0053-00-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-18-march-2022.pdf](https://mentor.ieee.org/802-ec/dcn/22/ec-22-0053-00-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-18-march-2022.pdf).

* Motion #11	Approve forwarding IEEE P802.3dg PAR documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0017-03-00EC-draft-ieee-p802-3dg-par.pdf to NesCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0018-00-00EC-draft-ieee-p802-3dg-csd.pdf
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.035

5.04		IEEE 802.11			04:06 PM
5.041	ME*	To SA Ballot - P802.11bd (Conditional) Motion: Conditionally approve sending P802.11bd D4.0 to SA Ballot. Confirm the CSD for P802.11bd in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0251-00-ACSD-p802-11bd.pdf M: Stanley S: Rosdahl	Stanley		04:06 PM

Approved with approval of agenda.

5.042	MI*	P802.11bh CSD Modification Motion: Approve CSD modification documentation in 11-22/0434r1. M: Stanley S: Rosdahl	Stanley		04:06 PM
--------------	------------	--	---------	--	-----------------

Approved with approval of agenda.

5.05		IEEE 802.15			04:06 PM
5.051	ME*	TO SA Ballot - IEEE P802.15.4-2020/Corrigenda 1 Motion: Unconditionally approve sending IEEE P802.15.4-2020/Corrigenda 1 to Standards Association ballot M: Kinney S: Holcomb	Kinney	0	04:06 PM

Approved with approval of agenda.

5.052	ME	To NesCom - IEEE P802.15.12 PAR Withdrawl	Kinney	3	04:06 PM
--------------	-----------	---	--------	----------	-----------------

Kinney presented slide #5 of [attached presentation, 15-22-0199-01-0000-802-15-wg-motions-for-ec-closing-mar-2022.pdf](#).

* Motion #12	Approve forwarding <P802.15.6a> PAR withdraw documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0049-00-0000-p802-15-12-par-withdraw-overview.pptx to NesCom
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.052

5.053	ME	To NesCom - IEEE P802.15.6a PAR Withdrawl	Kinney	3	04:09 PM
--------------	-----------	---	--------	----------	-----------------

Kinney presented slide #6 of [attached presentation, 15-22-0199-01-0000-802-15-wg-motions-for-ec-closing-mar-2022.pdf](#).

* Motion #13	Approve forwarding <P802.15.12> PAR withdraw documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0067-01-0000-p802-15-6a-par-withdraw.pdf to NesCom
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.053

5.054	ME	To NesCom - IEEE P802.15.6ma Revision PAR	Kinney	3	04:12 PM
-------	----	---	--------	---	----------

Kinney presented slide #7 of [attached presentation, 15-22-0199-01-0000-802-15-wg-motions-for-ec-closing-mar-2022.pdf](#).

* Motion #14	<ul style="list-style-type: none"> Approve forwarding <P802.15.6> PAR Revision documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0088-01-006a-par-revision-draft.pdf to NesCom Approve CSD documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0087-03-006a-ieee-802-criteria-for-standards-development-for-p802-15-6ma-revision.docx
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.054

George Zimmerman left the teleconference at 4:24pm

6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			04:20 PM
6.07		IEEE 802.3			04:20 PM
6.071	MI*	IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet Study Group (Second rechartering and first extension) Motion: Grant the second rechartering and six-month extension of the IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet study group. M: Law S: D'Ambrosia	Law	0	04:20 PM

Approved with approval of agenda.

7.00		LMSC Liaisons and External Communications			04:20 PM
7.01		IEEE 802.1			04:20 PM
7.011	ME*	Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement: IEEE 802.1X-2020 https://www.ieee802.org/1/files/public/docs2022/liaison-SC6CommentResponse1XFDIS-0322.pdf M: Parsons S: Marks	Parsons	0	04:20 PM

Approved with approval of agenda.

7.012	ME*	Approve https://www.ieee802.org/1/files/public/docs2022/liaison-itu-t-JCA-RoadmapIMT2020Response-0322.pdf as communication to ITU-T SG13 JCA IMT-2020 and beyond regarding invitation to update the information in the IMT-2020 roadmap, granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Marks	Parsons	0	04:20 PM
-------	-----	---	---------	---	----------

Approved with approval of agenda.

7.03		IEEE 802.11			04:20 PM
7.031	ME*	Liaison of P802.11az D4.0 to JTC1 SC6 for information Motion: Approve liaison of the following draft to ISO/IEC JTC1 SC6 for information under the PSDO agreement: P802.11az D4.0. M: Stanley S: Rosdahl	Stanley	0	04:20 PM

Approved with approval of agenda.

8.00		Information Items			04:20 PM
8.02		Standing Committee Reports			04:20 PM
8.021	II	802 / JTC1 SC Report	Myles	3	04:20 PM

No further updates upon the report given at the opening Meeting.

8.022	II	802 / ITU SC Report	Parsons	3	04:14 PM
-------	----	---------------------	---------	---	----------

Parsons presented the last slide of [attached presentation, ec-22-0064-00-INTL-itu-sc-agenda-march-2022.pdf](#)

8.024	II	802 Public Visibility SC Report	D'Ambrosia	3	04:17 PM
-------	----	---------------------------------	------------	---	----------

D'Ambrosia gave a verbal update on progress on redesigning the 802 front page.

8.03		Officers Reports			04:20 PM
------	--	-------------------------	--	--	----------

8.033	II	Executive secretary report	Rosdahl	2	04:20 PM
-------	----	----------------------------	---------	---	----------

Mr. Rosdahl presented Slide #23 of [attached presentation, ec-22-0002-02-00EC-executive-secretary-agenda-items-2022-march-plenary.pdf](#)

8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:22 PM
-------	-----	------------------------------------	------------	---	----------

8.04	II	Announcement of 802 EC Interim Telecon Tuesday 05 Apr 2022, 19:00-21:00 UTC Tuesday 03 May 2022, 19:00-21:00 UTC Tuesday 07 Jun 2022, 19:00-21:00 UTC	Rosdahl	1	04:22 PM
------	----	--	---------	---	----------

Mr. Rosdahl presented Slide #24 of [attached presentation, ec-22-0002-02-00EC-executive-secretary-agenda-items-2022-march-plenary.pdf](#)

8.05	II	Call for Tutorials for Jul 2022 Plenary	Rosdahl	5	04:23 PM
------	----	---	---------	---	----------

Mr. Rosdahl presented Slide #25 of [attached presentation, ec-22-0002-02-00EC-executive-secretary-agenda-items-2022-march-plenary.pdf](#)

8.06	II	Action Item Review	D'Ambrosia	5	04:28 PM
------	----	--------------------	------------	---	----------

D'Ambrosia reviewed captured action items during the meeting.

8.07	DT	802/SA Task Force Meeting Reminder	Nikolich	1	04:33 PM
------	----	------------------------------------	----------	---	----------

Chair presented Slide #18 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

8.08	DT	July 2022 802 Leadership Workshop	Nikolich	5	04:34 PM
------	----	-----------------------------------	----------	---	----------

Chair presented Slide #19 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

Action Item – Rosdahl – check Sat before / after July Plenary for leadership conference.

8.09	DT	802 Membership Location Analytics	Nikolich	5	04:39 PM
------	----	-----------------------------------	----------	---	----------

Chair presented Slide #22-23 of [attached presentation, ec-22-0066-02-00EC-march-2022-plenary-802-chair-closing-deck.pdf](#).

9.00		Any Other Business	Nikolich		04:44 PM
------	--	--------------------	----------	--	----------

Chair congratulated welcomed new members of 802 EC and gave them an opportunity to introduce themselves.

10.00		ADJOURN SEC MEETING	Nikolich	0	06:00 PM
-------	--	----------------------------	----------	---	----------

Meeting adjourned at 5:12 pm

Action Items

4.02	Rosdahl	Note that meetings for the July 2022 Plenary will be scheduled between 7am to 10pm local meeting time.
8.08	Rosdahl	Check Sat before / after July Plenary for leadership conference.

Motions

Consent Agenda

5.021	ME*	To NesCom- P802-Rev Motion: Approve forwarding P802-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2022/802-rev-PAR-0322-v03.pdf to NesCom (No CSD; Maintenance PAR not intended to provide any new functionality.) M: Parsons S: Marks	Parsons	0	04:01 PM
5.022	ME*	To NesCom- P802.1Qdt PAR Motion: Approve forwarding P802.1Qdt PAR documentation in https://www.ieee802.org/1/files/public/docs2022/dt-PAR-0322-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2022/dt-CSD-0322-v01.pdf M: Parsons S: Marks	Parsons	0	04:01 PM
5.031	ME*	To NesCom: IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet PAR split (division of existing work item) Motion: Approve forwarding IEEE P802.3cz PAR modification documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0039-01-00EC-draft-ieee-p802-3cz-par-modification.pdf to NesCom Approve IEEE P802.3cz CSD modification documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0038-00-00EC-draft-ieee-p802-3cz-csd-modification.pdf Approve forwarding IEEE P802.3dh PAR documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0037-01-00EC-draft-ieee-p802-3dh-par.pdf to NesCom Approve IEEE P802.3dh CSD documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0036-00-00EC-draft-ieee-p802-3dh-csd.pdf M: Law S: D'Ambrosia	Law	0	04:01 PM
5.032	ME*	To SA Ballot (Conditional) - IEEE P802.3cx Improved PTP timestamping accuracy Motion: Conditionally approve sending IEEE P802.3cx Improved PTP timestamping accuracy to Standards Association ballot Confirm the CSD for IEEE P802.3cx in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-01-ACSD-p802-3cx.pdf M: Law S: D'Ambrosia	Law	0	04:01 PM
5.033	ME*	TO SA Ballot - IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet Motion: Approve sending IEEE P802.3de Time Synchronization for Point-to-Point Single Pair Ethernet to Standards Association ballot Confirm the CSD for IEEE P802.3de in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0197-00-ACSD-p802-3de.pdf M: Law S: D'Ambrosia	Law	0	04:01 PM
5.034	ME*	To RevCom - IEEE P802.3dc Standard for Ethernet (Maintenance #16) revision Motion: Conditionally approve sending IEEE P802.3 (IEEE 802.3dc) to RevCom M: Law S: D'Ambrosia	Law	0	04:01 PM
5.041	ME*	To SA Ballot - P802.11bd (Conditional) Motion: Conditionally approve sending P802.11bd D4.0 to SA Ballot. Confirm the CSD for P802.11bd in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0251-00-ACSD-p802-11bd.pdf M: Stanley S: Rosdahl	Stanley		04:06 PM
5.042	MI*	P802.11bh CSD Modification Motion: Approve CSD modification documentation in 11-22/0434r1. M: Stanley S: Rosdahl	Stanley		04:06 PM

5.051	ME*	TO SA Ballot - IEEE P802.15.4-2020/Corrigenda 1 Motion: Unconditionally approve sending IEEE P802.15.4-2020/Corrigenda 1 to Standards Association ballot M: Kinney S: Holcomb	Kinney	0	04:06 PM
6.071	MI*	IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet Study Group (Second rechartering and first extension) Motion: Grant the second rechartering and six-month extension of the IEEE 802.3 Greater than 10 Mb/s Long-Reach Single Pair Ethernet study group. M: Law S: D'Ambrosia	Law	0	04:20 PM
7.011	ME*	Approve liaison of the following comment responses to ISO/IEC JTC1/SC6 under the PSDO agreement: IEEE 802.1X-2020 https://www.ieee802.org/1/files/public/docs2022/liaison-SC6CommentResponse1XFDIS-0322.pdf M: Parsons S: Marks	Parsons	0	04:20 PM
7.012	ME*	Approve https://www.ieee802.org/1/files/public/docs2022/liaison-itu-t-JCA-RoadmapIMT2020Response-0322.pdf as communication to ITU-T SG13 JCA IMT-2020 and beyond regarding invitation to update the information in the IMT-2020 roadmap, granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Marks	Parsons	0	04:20 PM
7.031	ME*	Liaison of P802.11az D4.0 to JTC1 SC6 for information Motion: Approve liaison of the following draft to ISO/IEC JTC1 SC6 for information under the PSDO agreement: P802.11az D4.0. M: Stanley S: Rosdahl	Stanley	0	04:20 PM

* Motion #1	Motion to approve the agenda (R5)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #2.00

* Motion #2	Move to confirm the 802 LMSC elected positions on slide 9 of ec-22-0066-00EC <ul style="list-style-type: none"> • WG/TAG Chair • WG/TAG Vice-Chair
Moved	Jay Holcomb
Second	James Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.01

* Motion #3	Move to elect Paul Nikolich as IEEE LMSC 802 Standards Committee Chair
Moved	Tim Godfrey
Second	David Law
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.02

* Motion #4	Move to confirm the slate of appointments listed on Slide #12 of ec-22-0066-01EC
Moved	Jon Rosdahl
Second	David Law
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 3.03

* Motion #5	Move to confirm appointed positions Andrew Myles as IEEE 802/JTC1 SC Chair Glenn Parsons as IEEE 802/ITU SC Chair John D’Ambrosia as IEEE 802/Public Visibility SC Chair Dorothy Stanley as IEEE 802/IETF SC and Wireless Chairs SC Chair
Moved	George Zimmerman
Second	James Gilb
Results	
Motion	Ruled out of order by Chair
Reference	Agenda Item 3.04

* Motion #6	Motion to Table the motion until July 2022 Plenary
Moved	Dorothy Stanley
Second	
Results	
Motion	Died for lack of second
Reference	Agenda Item 3.04

* Motion #7 (amended by Motion #8)	Motion to approve Recommended fees/dates for 2022 July IEEE 802 Mixed Mode Plenary for either in person or remote attendance: \$500 until Friday, May 20, 2022 \$700 until Friday, June 24, 2022 \$900 after Friday, June 24, 2022 Cancellation Policy: (fully refundable until May 20) (refundable with \$150 cancellation fee after May 20 until June 24th) (non-refundable after June 24th, 2022)
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

* Motion #8	Motion to amend Motion to the following Motion to approve Recommended fees/dates for 2022 July IEEE 802 Mixed Mode Plenary for either in person or remote attendance: \$500 until Friday, May 20, 2022 \$700 until Friday, June 24, 2022 \$900 after Friday, June 24, 2022 Cancellation Policy: (fully refundable until May 20) (refundable with \$150 cancellation fee after May 20 until June 24th) (non-refundable after June 24th, 2022)
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

* Motion #9	Move to approve Montreal Site Visit for IEEE 802 Executive Secretary and IEEE Chair not to exceed \$2,400.
Moved	Rosdahl
Second	Zimmerman
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.02

* Motion #10	Approve document ec-21-280-04 as the IEEE 802 LMSC Working Group Policies and Procedures.
Moved	Gilb
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 4.03

* Motion #11	Approve forwarding IEEE P802.3dg PAR documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0017-03-00EC-draft-ieee-p802-3dg-par.pdf to NesCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0018-00-00EC-draft-ieee-p802-3dg-csd.pdf
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.035

* Motion #12	Approve forwarding <P802.15.6a> PAR withdraw documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0049-00-0000-p802-15-12-par-withdraw-overview.pptx to NesCom
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.052

* Motion #13	Approve forwarding <P802.15.12> PAR withdraw documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0067-01-0000-p802-15-6a-par-withdraw.pdf to NesCom
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.053

* Motion #14	<ul style="list-style-type: none"> • Approve forwarding <P802.15.6> PAR Revision documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0088-01-006a-par-revision-draft.pdf to NesCom • Approve CSD documentation in https://mentor.ieee.org/802.15/dcn/22/15-22-0087-03-006a-ieee-802-criteria-for-standards-development-for-p802-15-6ma-revision.docx
Moved	Kinney
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item 5.054