133rd IEEE 802 LMSC PLENARY SESSION July 2023 Plenary MINUTES (Unconfirmed) EXECUTIVE COMMITTEE OPENING ELECTRONIC MEETING, R0

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

Friday, 14 July 2023 All times CEST Location: The Estrel, Berlin, Germany

EC Voting members (or their representatives) present:

Le vouing members (of	
Paul Nikolich	Chair, IEEE 802 LAN/MAN Standards Committee
James Gilb	1 st Vice Chair, IEEE 802 LAN/MAN Standards Committee
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
Glenn Parsons	Chair, IEEE 802.1 – HILI Working Group
	Chair, IEEE / ITU Standing Committee
David Law	Chair, IEEE 802.3 Ethernet Working Group
Dorothy Stanley	Chair, IEEE 802.11 – Wireless LAN Working Group
	Chair, IEEE / IETF Standing Committee
	Chair, IEEE 802 Wireless Chair's Standing Committee
Clint Powell	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
Edward Au	Chair, IEEE 802.18 – Regulatory TAG
Tuncer Baykas	Vice-Chair, representing IEEE 802.19 – Wireless Coexistence Working Group
Tim Godfrey	Chair, IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Clint Chaplin	Member Emeritus, Treasurer Advisor
Geoff Thompson	Member Emeritus
Peter Yee	Chair, IEEE 802 / ISO / JTC1 / SC6 Standing Committee
Subir Das	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating) (Left @ 3:43pm)

EC Voting members not present:

Roger Marks	2 nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
	Chair, IEEE 802.16 - Broadband Wireless Access Working Group (Hibernating)
Steve Shellhammer	Chair, IEEE 802.19 – Wireless Coexistence Working Group

EC Nonvoting members not present:

Apurva Mody - Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)

Other Attendees (as reported by IMAT, 14 Jul 2023)

Au, Kwok Shum Bahn, Christy **BEECHER, PHILIP E** Bims, Harry Canchi, Radhakrishna Das, Subir Farkas, Janos Haasz, Jodi Healey, Adam Hiertz, Guido Hotchkiss, Ron Kerry, Stuart Kivinen, Tero Krieger, Ann Levy, Joseph Petrick, Albert Riegel, Maximilian Rolfe, Benjamin Rouyer, Jessy Sand, Stephan Sherlock, Ian Stuebing, Gary

Huawei Technologies Co., Ltd **IEEE STAFF** Wi-SUN Alliance Bims Laboratories, Inc. Kyocera International Inc Perspecta Labs Inc **Ericsson AB** IEEE Broadcom Inc. **Ericsson GmbH IEEE STAFF** OK-Brit; Self Self Employed **US** Department of Defense InterDigital, Inc. Skyworks Solutions Inc. Nokia **Blind Creek Associates** Nokia German Aerospace Center (DLR) Texas Instruments Inc. Cisco Systems, Inc.

7	IEEE
Stand	lards Project Authorization
1 August 25, 1979 Date of Request	Project No 804. 3/13/80 Approved:
2. (X) New Standard	Realfirmation of
Sundard No) Withdrawall of
3. Project Tale: Lagal anti-only for fa	mputer Interconnection.
devices which need to communic (1 M bit/sec) and within a loc of the proposed standard is to	The proposed standard will apply to Data Processing ate with each other at a moderate data rate al area (physical data path up to 4 km). The purpos provide compatibility batween devices of different re and software customization necessary for effectiv d or eliminated.
5. Sponsor Computer Standards	Computer Society
Technical Committee	Society
5a Proposed ANSI Committee	ANISI P orect =:
X3	Date Approved
sentative to X3. Also coordin IEC Committees will be underta	ken, Minutes Computer Stds, Committee Caddad
	ken. Minutes Computer Stds. Committee (added retary. by smendment 9/17/81 StB meeting)
IEC Committees will be underta will be mailed to AMSI x 3 Sec 7. Name of Group that will Write the Standard Microprocessor Standards	ken. Minutes Computer Stds. Committee (added retary. by smendment 9/17/51 StH meeting)
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IEEE 802 LMSC 133rd Plenary Session (4th mixed mode Plenary Session)

10-14 July 2023

DCN ec-23-0142-00-00EC

Draft Agenda: <u>https://mentor.ieee.org/802-ec/dcn/23/ec-23-0106-05-00EC-jul-2023-plenary-802-ec-closing-mtg-agenda.xlsx</u>

R5	AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 133rd Plenary Session			
	Friday 1700 – 22:00 UTC (1:00 pm to 6:00 pm CEST) 14 July 2023			
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 1:00pm by 802 Chair, Paul Nikolich. Chair welcomed everyone to the Closing Meeting of the IEEE 802 Mar 2023 Electronic Plenary.

Chair asked recording secretary to do roll call.

Twelve 802 EC voting members or the WG representatives were present. Quorum present. Quorum was achieved.

2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	10	01:05 PM
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Chair asked for feedback on agenda:

• Student Outreach / Student University Report, II, 5 min 4.021

1

* Motion #1	Motion to approve the modified agenda (R6)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #2.00, Time: 1:05pm

Approved Agenda: <u>https://mentor.ieee.org/802-ec/dcn/23/ec-23-0106-05-00EC-jul-2023-plenary-802-ec-closing-mtg-</u>

<u>agenda.xlsx</u>

D (1		1		
R6		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 133rd Plenary Session			
		Friday 1700 - 22:00 UTC (1:00 pm to 6:00 pm CEST)			
		14 July 2023			
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		Nikolich	10	
2.00	MI MI	APPROVE OR MODIFY AGENDA APPROVE Motion: Approve minutes of 06 June 2023 802 EC Teleconference:	D'Ambrosia	2	01:05 PM 01:15 PM
2.01	1411	https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec- monthly-teleconference-minutes.pdf	D AIIDI OSIA	L	01.15 FM
					01:17 PM
3.00	II	Announcements from the Chair	Nikolich	10	01:17 PM
					01:27 PM
4.00		LMSC Internal business			01:27 PM
4.01	II	Treasurer's Report	Zimmerman	10	01:27 PM
4.02	MI	Future Meetings	Rosdahl	30	01:37 PM
4.021	II	Student Outreach / Student University Report	Rosdahl	5	02:07 PM
4.03	MI	Rule Changes	Gilb	10	02:12 PM
4.04	DT	Future Meetings Ad Hoc Output	Zimmerman	15	02:22 PM
					02:37 PM
5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			02:37 PM
5.01		IEEE 802.11			02:37 PM
5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl	Stanley	0	02:37 PM
5.012	ME	To Nescom, P802.11bn	Stanley	15	02:37 PM
5.013	ME	To SA Ballot (Conditional) - P802.11REVme	Stanley	3	02:52 PM
5.02		IEEE 802.15			02:55 PM
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307- 00-ACSD-p802-15-3ma.docx. M: Powell S: Godfrey	Powell	0	02:55 PM
5.03	-	IEEE 802.19	Baykas	-	02:55 PM
5.04		IEEE 802.1			02:55 PM

5.0401	ME*	To ICCOM, Nendica ICAID Renewal	Parsons	0	02:55 PM
		M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-			
		0004-06-ICne-draft-nendica-icaid-renewal-to-september-2025.docx, including			
		Nendica ICCom Report			
		https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=000			
		7 for information, to ICCOM			
F 0 4 0 2	MEY	M: Parsons S: Law	D		02 FF DM
5.0402	ME*	To NesCom, P802.1DG PAR extension	Parsons	0	02:55 PM
		M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf			
		to NesCom			
		Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-			
		ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf			
		M: Parsons S: Law			
5.0403	ME*	To NesCom, P802.1Qdj PAR extension	Parsons	0	02:55 PM
		M: Approve forwarding P802.1Qdj PAR extension documentation in			
		https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf			
		to NesCom			
		Approve (unmodified) CSD documentation in https://mentor.ieee.org/802- ec/dcn/19/ec-19-0139-00-ACSD-p802-1qdj.pdf			
		M: Parsons S: Law			
5.0404	ME*	To NesCom, P60802 PAR modification	Parsons	0	02:55 PM
5.0404		M: Approve forwarding P60802 PAR modification documentation in	1 01 30113	Ŭ	02.551 14
		https://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-			
		v01.pdf to NesCom			
		Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-			
		ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf			
		M: Parsons S: Law			
5.0405	ME*	To NesCom, P802.1Qdy PAR	Parsons	0	02:55 PM
		M: Approve forwarding P802.1Qdy PAR documentation in			
		https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in			
		https://www.ieee802.org/1/files/public/docs2023/dy-CSD-0723-v01.pdf			
		M: Parsons S: Law			
5.0406	ME*	To Standards Association Ballot, P802.1ASdr D2.0	Parsons	0	02:55 PM
		M: Approve sending P802.1ASdr D2.0 to Standards Association ballot			
		Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-			
		0097-00-ACSD-p802-1asdr.pdf			
		M: Parsons S: Law			
5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0	Parsons	0	02:55 PM
		M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot			
		M: Parsons S: Law			
5.0408	ME*	To Standards Association Ballot, P802.1ASdn D2.0	Parsons	0	02:55 PM
0.0100	1.12	M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot	ar sons	Ŭ	02100114
		Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-			
		0202-00-ACSD-p802-1asdn.pdf			
		M: Parsons S: Law			
5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0	Parsons	0	02:55 PM
		M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot			
		Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-			
		0091-00-ACSD-802-1dc.pdf			
		M: Parsons S: Law			
5.0410	ME*	To RevCom, P802.1Qcj	Parsons	0	02:55 PM
		M: Approve sending P802.1Qcj to RevCom			
		Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-			
		00-ACSD-p802-1qcj.pdf			
		M: Parsons S: Law			

5.0411	ME*	To RevCom, P802.1Qcw	Parsons	0	02:55 PM
010111		M: Approve sending P802.1Qcw to RevCom		Ŭ	02100110
		Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0196-			
		01-ACSD-p802-1qcw.pdf			
5.0412	ME	M: Parsons S: Law To RevCom, P802f	Parsons	20	02:55 PM
5.0412	ME	M: Conditionally approve sending P802f to RevCom	Parsons	20	02:55 PM
		Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-			
		00-ACSD-p802f.pdf			
		M: Parsons S: Law			
5.05			x		03:15 PM
5.051	ME*	To SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot	Law	0	03:15 PM
		Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-			
		0306-01-ACSD-p802-3df.pdf			
		M: Law S: D'Ambrosia			
					03:15 PM
		Break		5	03:15 PM
	1				03:20 PM
6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:20 PM
6.01	-	<u>IEEE 802.24</u>	Godfrey	-	03:20 PM
6.01	-	IEEE 802.1		_	03:20 PM
6.02		IEEE 802.3			03:20 PM
6.021	MI	Study Group formation - Improved Support of Asymmetric Applications for Cameras	Law	5	03:20 PM
		(ISAAC)			
6.03		IEEE 802.11			03:25 PM
6.031	MI*	1st Study Group Rechartering - 802.11 Ambient Power Study Group	Stanley	0	03:25 PM
6.032	MI	3rd Study Group Rechartering - 802.11 Ultra High Reliability Study Group	Stanley	5	03:25 PM
6.04		IEEE 802.15			03:30 PM
6.041	MI	Study Group Formation - IEEE 802.15 WG Next Generation SUN PHY	Powell	5	03:30 PM
6.05	-	IEEE 802.18	Au	-	03:35 PM
6.06		IEEE 802.19			03:35 PM
6.061	MI	Study Group Formation - Enhanced Methods for Sub-1GHz Coexistence	Baykas	5	03:35 PM
			1		03:40 PM
					03:40 PM
7.00		LMSC Liaisons and External Communications			03:40 PM
7.01		IEEE 802.18			03:40 PM
7.011	ME	Approval submission to APT Conference Preparatory Group for WRC-23 (APG23-6)	Au	3	03:40 PM
7.012	ME	Approval submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz)	Au	3	03:43 PM
7.02	-	IEEE 802.19	Baykas	-	03:46 PM
7.03	-	IEEE 802.24	Godfrey	<u> </u>	03:46 PM
7.04	-	IEEE 802	Nikolich	-	03:46 PM
7.05		IEEE 802.1	Parsons		03:46 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6	Parsons	0	03:46 PM
		M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information			
		under the PSDO agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC			
		M: Parsons S: Law			

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		M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption			
		under the PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE			
		802.1Qcw, IEEE 802f			
		M: Parsons S: Law			
7.0503	ME	Communication to ISO/IEC JTC1/SC6	Parsons	0	03:46 PM
		M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSDO agreement:			
		IEEE 802.1ACct-2021			
		https://www.ieee802.org/1/files/public/docs2023/liaison-randall-			
		SC6CommentResponseACct-0723.pdf			
		• IEEE 802.1BA-2021			
		https://www.ieee802.org/1/files/public/docs2023/liaison-randall-			
		SC6CommentResponseBA-0723.pdf			
		• IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-			
		SC6CommentResponseQRev-0723.pdf			
		M: Parsons S: Law			
7.0504	II	Communication to ITU-T JCA	Parsons	0	03:46 PM
		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-			
		jca-IMT2020-0723.pdf as communication to ITU-T JCA on LS13: IMT-2020 RoadMap,			
		granting the IEEE 802.1 WG chair (or his delegate) editorial license.			
7.0505	II	Communication to ITU-T SG15	Parsons	0	03:46 PM
/.0505		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-	1 21 50115	U	03.401 M
		sg15-otnt-swp-0723.pdf as communication to ITU-T SG15 on LS58: OTNT			
		Standardization Work Plan Issue 32, granting the IEEE 802.1 WG chair (or his			
		delegate) editorial license.			
7.0506	II	Communication to ITU-T SG13	Parsons	0	03:46 PM
		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-			
		SG13-DetermNetworkingandCommunics-0723-v01.pdf as communication to ITU-T			
		SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license.			
7.0507	II	Communication to Broadband Forum	Parsons	0	03:46 PM
		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-BBF-			
		ONUManagementYANG-0723-v01.pdf as communication to the Broadband Forum			
		(BBF), granting the IEEE 802.1 WG chair (or his delegate) editorial license.			
7.0508	II	Communication to IEEE 1588 WG	Parsons	0	03:46 PM
7.0506	п	Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEE1588-draft-	Paisons	0	03:40 PM
		sharing-and-terminology-0723-v01.pdf as communication to IEEE 1588 WG, granting			
		the IEEE 802.1 WG chair (or his delegate) editorial license.			
7.0509	II	Communication to IEEE P3400	Parsons	0	03:46 PM
		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEEP3400-			
		terminology-0723-v01.pdf as communication to IEEE P3400, granting the IEEE 802.1			
		WG chair (or his delegate) editorial license.			
7.0510	II	Communication to Labs Networks Industrie 4.0 (LNI4.0)	Parsons	0	03:46 PM
		Approve sharing the latest revision of the IEEE P802.1Qdd and IEC/IEEE 60802 drafts			
		with Labs Networks Industrie 4.0 (LNI 4.0).			
7.06	-	IEEE 802.3	Law		03:46 PM
7.07		IEEE 802.11	Stanley		03:46 PM
7.08	-	IEEE 802.15	Powell	-	03:46 PM
			1		03:46 PM
					03:46 PM
		Information Items			03:46 PM
8.00					

8.02		Standing Committee Reports			03:46 PM
8.021	II	802 / JTC1 SC Report	Yee	10	03:46 PM
8.022	II	802 / ITU SC Report	Parsons	3	03:56 PM
8.023	II	802 / IETF SC Report	Stanley	3	03:59 PM
8.024	II	802 Public Visibility SC Report	Baykas	3	04:02 PM
8.03		Officers Reports			04:05 PM
8.031	II	1st Vice Chair Report	GIIb	2	04:05 PM
8.032	II	2nd Vice Chair Report	Marks	0	04:07 PM
8.033	II	Executive secretary report	Rosdahl	0	04:07 PM
8.034	II	Recording Secretary Report	D'Ambrosia	0	04:07 PM
<mark>8.035</mark>	II*	Appeals report -No items to report	D'Ambrosia	0	04:07 PM
8.04	II	Announcement of 802 EC Interim Telecons	Rosdahl	5	04:07 PM
8.05	II	Call for Tutorials for Nov 2023 Plenary	Rosdahl	5	04:12 PM
8.06	II	Action Item Review	D'Ambrosia	5	04:17 PM
8.07	DT	802/SA Task Force Meeting Reminder	Nikolich	5	04:22 PM
8.08	II	IEEE Milestone Status Update	Thompson	10	04:27 PM
8.09	II	Notification - Annual Review of Standing Committees	Gilb	5	04:37 PM
					04:42 PM
9.00		Any Other Business	Nikolich	Ì	04:42 PM
					04:42 PM
10.00		ADJOURN SEC MEETING	Nikolich	0	06:00 PM

2.01	MI	APPROVE Motion: Approve minutes of 06 June 2023 802 EC Teleconference:	D'Ambrosia	2	01:15 PM
		https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-			
		802-ec-monthly-teleconference-minutes.pdf			

* Motion #2	Approve minutes of 06 June 2023 802 EC Teleconference: https://mentor.ieee.org/802-ec/dcn/23/ec-23-0102-00-00EC-06-june-2023-802-ec-monthly-teleconference- minutes.pdf
Moved	D'Ambrosia
Second	Au
Results	Approved by voice vote without objection
Motion	passes
Reference	Agenda Item #2.01, Time: 1:06pm

3.00	II	Announcements from th	he Chair	Nikolich	5	01:27 PM
Chair dis	played	Slides #3 - 4, from <mark>attac</mark>	ached presentation, ec-23-0142-00-00EC-14jul2023-closing-ec-	-mtg-chair-s-dec	<mark>k.</mark>	

4.00		LMSC Internal business			01:22 PM	
4.01	II	Treasurer's Report	Zimmerman	5	01:27 PM	
7:00 00 0 00	immermen presented attached report, or 22,0110,02,00EC july 2022 treasurers report pdf					

Zimmerman presented attached report, ec-23-0119-03-00EC-july-2023-treasurers-report.pdf.

4.02	MI	Future Meetings	Rosdahl	30	01:37 PM
Rosdahl presented slide #37 of attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-					
berlin.pdf					

* Motion # 3	Motion to approve remote attendance		vember IEEE 802 Mixed Mode Ple	nary for either in person or
	Attendee Type	Early-Bird	Standard Bird	Late
		Until 2023-09-22	023-09-23 to 2023-10-27	After 2023-10-27
	In Hotel	500	800	1100
	Not-in hotel	800	1100	1400
Moved	Rosdahl			
Second	Zimmerman			

Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.02

* Motion #4	Move to approve a Hyatt Regency Denver Hotel Site Visit for IEEE 802 Executive Secretary not to exceed USD \$2,000
Moved	Rosdahl
Second	Powell
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #4.02

4.021	II	Student Outreach / Student University Report	Rosdahl	5	02:07 PM
Rosdahl presented slide #47 of attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-					
berlin.pdf					

Various members of the EC and meeting participants discussed their thoughts on engaging students.

Action Item:	Rosdahl / Nikolich develop scope for Student Outreach Ad hoc. Target date: 15 Aug 2023
Action Item:	Rosdahl to form a Student Outreach Ad hoc and develop preliminary proposal. Target 15 Oct 2023

4.03	MI	Rule Changes	Gilb	10	02:12 PM
Gilb pres	ented	attached presentation, ec-23-0131-01-00EC-july-rules-motions.pdf			

During discussion of the proposed chair's guideline changes, edits were made to the noted presentation. Gilb will load update to Mentor as 131-01 (noted above).

* Motion #5	The EC approves the changes in slides 3, 4, 5 and 6 of ec-23-0131-01 to the IEEE 802 LMSC Chair's				
Moved	Gilb				
Second	D'Ambrosia				
Results	Passed by voice vote without objection				
Motion	Passes				
Reference	Agenda Item #4.03, Time: 2:31pm				
Gilb noted for con	sideration at future rules meetings – 1) strengthening dead-beat policy; and 2) Changing submission date for				
comments on PAR	is prior to the plenary meeting.				
Break 2:36pm					
Reconvene at 2:46	5pm				

4.04	DT	Future I	Meetings Ad Hoc Output	Zimmerman	15	02:22 PM
Zimmern	nan pre	esented	attached presentation, ec-23-0136-01-00EC-future-meetings-adhoc-july-202	3-agenda.pdf.		

Action Item: Zimmerman to schedule a teleconference prior to the November 2023 Plenary for the Future Meetings Ad hoc.

5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			02:37 PM
5.01		IEEE 802.11			02:37 PM
5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl	Stanley	0	02:37 PM

5.012	ME	To Nescom, P802.11bn	Stanley	3	02:37 PM
Stanley presented slide 26 of attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf.					

It was noted that changes had been made to the PAR on Thursday of Plenary week, and it was asked that the PAR be displayed. Stanley displayed the noted PAR and reviewed it with the group.

* Motion #6	Approve forwarding P802.11bn PAR documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-
	0480-03-0uhr-uhr-proposed-par.pdf to NesCom
	Approve CSD documentation in https://mentor.ieee.org/802.11/dcn/23/11-23-0079-10-0uhr-uhr-draft-
	proposed-csd.docx.
Moved	Stanley
Second	Rosdahl
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.012

5.013	ME	To SA Ballot - P802.11REVme	Stanley	3	02:52 PM			
Stanley n	Stanley presented slide 27 of attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf.							

Stanley displayed attached presentation, 11-23-1041-02-000m-revme-report-to-ec-on-conditional-approval-to-go-to-sa-ballot.pdf

It was noted during discussion that the 4 items for conditional approval were approved for conditional approval.

* Motion #7	Conditionally approve forwarding P802.11REVme to SA Ballot.
Moved	Stanley
Second	Rosdahl
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.013

5.02		IEEE 802.15			02:55 PM
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307-00-ACSD- p802-15-3ma.docx. M: Powell S: Godfrey	Powell	0	02:55 PM

Approved with approval of agenda.

5.03	ME	IEEE 802.19	Baykas	-	02:55 PM
5.04		IEEE 802.1			02:55 PM
5.0401	ME*	To ICCOM, Nendica ICAID Renewal M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne- draft-nendica-icaid-renewal-to-september-2025.docx, including Nendica ICCom Report https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=0007 for information, to ICCom M: Parsons S: Law	Parsons	0	02:55 PM

Approved with approval of agenda.

5.0402	ME*	To NesCom, P802.1DG PAR extension M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18- 0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	02:55 PM

5.0403	ME*	To NesCom, P802.1Qdj PAR extension M: Approve forwarding P802.1Qdj PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19- 0139-00-ACSD-p802-1qdj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0404 ME* To NesCom, P60802 PAR modification Parsons Mi: Approve forwarding P60802 PAR modification documentation in Mttps://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-v01.pdf Parsons Volume 1 NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf NesCom M: Parsons S: Law S: Law NesCom NesCom	0	02:55 PM
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Approved with approval of agenda.

5.0405	ME*	To NesCom, P802.1Qdy PAR M: Approve forwarding P802.1Qdy PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dy-CSD- 0723-v01.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0406	To Standards Association Ballot, P802.1ASdr D2.0	Parsons	0	02:55 PM
	M: Approve sending P802.1ASdr D2.0 to Standards Association ballot			
	Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0097-00-			
	ACSD-p802-1asdr.pdf			
	M: Parsons S: Law			

Approved with approval of agenda.

5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0	Parsons	0	02:55 PM
		M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot M: Parsons S: Law			
		M: Parsons S: Law			

Approved with approval of agenda.

5.0408	 To Standards Association Ballot, P802.1ASdn D2.0 M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00- ACSD-p802-1asdn.pdf M: Parsons S: Law 	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0 M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD- 802-1dc.pdf	Parsons	0	02:55 PM
		M: Parsons S: Law			

5.0410	ME*	To RevCom, P802.1Qcj M: Approve sending P802.1Qcj to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-00-ACSD- p802-1qcj.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

5.0411		To RevCom, P802.1Qcw M: Approve sending P802.1Qcw to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0196-01-ACSD- p802-1qcw.pdf M: Parsons S: Law	Parsons	0	02:55 PM
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Approved with approval of agenda.

Γ	5.0412	ME	To RevCom, P802f	Parsons	20	02:55 PM
			M: Conditionally approve sending P802f to RevCom			
			Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-			
			p802f.pdf			
			M: Parsons S: Law			

* Motion #8	Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf
Moved	Parsons
Second	Law
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.0412, Time: 3:37pm

5.05		IEEE 802.3			03:15 PM
5.051	ME*	SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01- ACSD-p802-3df.pdf M: Law S: D'Ambrosia	Law	0	03:15 PM

Approved with approval of agenda.

6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:20 PM	
6.01	-	IEEE 802.24	Godfrey	-	03:20 PM	
6.01	-	IEEE 802.1	-	-	03:20 PM	
6.02		IEEE 802.3			03:20 PM	
6.021	MI	Study Group formation - Improved Support of Asymmetric Applications for Cameras (ISAAC)	Law	5	03:20 PM	
Law displayed Slide #3 of attached presentation, ec-23-0139-00-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-14-						

july-2023.pdf.

The chair invited Mr. Zimmerman to speak to the proposed Study Group.

* Motion #9	Approve the formation of an IEEE 802.3 Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for an electrical physical layer specification and related functionality of a client optimized for automotive end node cameras
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021, Time: 3:47pm

6.03		IEEE 802.11			03:25 PM
6.031	MI*	1st Study Group Rechartering - 802.11 Ambient Power Study Group	Stanley	0	03:25 PM

6.032	MI	3rd Study Group Rechartering - 802.11 Ultra High Reliability Study Group	Stanley	5	03:25 PM
Stanley d	Stanley displayed slide 29 of attached presentation, 11-23-0999-04-0000-july-2023-working-group-motions.pdf.				

* Motion #10	Grant the 3rd rechartering of the 802.11 Ultra High Reliability (UHR) Study Group.	
Moved	Stanley	
Second	Rosdahl	
Results	Approved by voice vote without objection	
Motion	Passes	
Reference	Agenda Item #6.032, Time: 3:48pm	

6.04		IEEE 802.15			03:30 PM		
6.041	MI	Study Group Formation - IEEE 802.15 WG Next Generation SUN PHY	Powell	5	03:30 PM		
Powell displayed Slide #3 of attached presentation, 15-23-0420-01-0000-802-15-wg-sg-sun-phy-motion-for-802-lmsc-closing-july-							

2023.pdf

* Motion # 11	IEEE 802.15 WG requests IEEE 802 LMSC approval of the formation of IEEE 802.15 WG "Next Generation Smart Utility Network (SUN) PHY" Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for improving the SUN PHY
	specification
Moved	Powell
Second	Godfrey
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.041, Time: 3:50pm

6.05	MI	IEEE 802.18	Au	-	03:35 PM
6.06		IEEE 802.19			03:35 PM
6.061	MI	Study Group Formation - Enhanced Methods for Sub-1GHz Coexistence	Baykas	5	03:35 PM

Tuncer presented attached presentation, ec-23-0137-00-00EC-formation-enhanced-sub-1ghz-coexistence-sg.pdf.

* Motion # 12	Approve the formation of the 802.19 Enhanced sub-1GHz Coexistence study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) to amend IEEE 802.19.3 for the improvement of coexistence between 802.11ah and 802.15.4g.
Moved	Baykas
Second	Au
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.061, Time: 3:53pm

7.00		LMSC Liaisons and External Communications			03:40 PM
7.01		IEEE 802.18			03:40 PM
7.011	ME	Approval submission to APT Conference Preparatory Group for WRC-23 (APG23-6)	Au	3	03:40 PM
Au displayed slides #3 – 4 of attached presentation, ec-23-0138-00-00EC-ieee-802-18-rr-tag-agenda-item-14-july-2023.pdf					

* Motion # 13	Move to approve document <u>https://mentor.ieee.org/802.18/dcn/23/18-23-0073-02-0000-draft-proposal-for-liaison-statement-to-apg23-6.pdf</u> , for submission to the 6th Meeting of the APT Conference Preparatory Group for WRC-23 (APG23-6) by the response deadline, with editorial
	license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.011, Time: 4:04pm

7.012 ME Approval submission to the ETSI Industry Specification Group (ISG) for Terahertz Au 3 Communications (THz) Au Au <th>03:43 PM</th>	03:43 PM
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Au displayed slides #5 – 6 of attached presentation, ec-23-0138-00-00EC-ieee-802-18-rr-tag-agenda-item-14-july-2023.pdf

* Motion # 14	Move to approve document <u>https://mentor.ieee.org/802.18/dcn/23/18-23-0072-02-0000-draft-</u> <u>response-on-the-liaison-statement-from-etsi-isg-thz.pdf</u> , for submission to the ETSI Industry Specification Group (ISG) for Terahertz Communications (THz) by the response deadline, with editorial license granted to the IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.012, Time: 4:06pm

7.02	-	IEEE 802.19	Baykas	-	03:46 PM
7.03	-	IEEE 802.24	Godfrey	-	03:46 PM
7.04	-	IEEE 802	Nikolich	-	03:46 PM
7.05		IEEE 802.1	Parsons		03:46 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSDO agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC M: Parsons S: Law	Parsons	0	03:46 PM

Approved with approval of agenda.

7.0502	ME	Communication to ISO/IEC JTC1/SC6	Parsons	0	03:46 PM
		M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the			
		PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE 802.1Qcw, IEEE 802f			
		M: Parsons S: Law			

7.0503	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSD0 agreement: • IEEE 802.1ACct-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseACct- 0723.pdf • IEEE 802.1BA-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA- 0723.pdf • IEEE 802.1Q-2022	Parsons	0	03:46 PM

Approved with approval of agenda.

7.0504	II	Communication to ITU-T JCA	Parsons	0	03:46 PM
		Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-jca- IMT2020-0723.pdf as communication to ITU-T JCA on LS13: IMT-2020 RoadMap, granting the IEEE 802.1 WG chair (or his delegate) editorial license.			
7.0505	II	Communication to ITU-T SG15 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-sg15-otnt- swp-0723.pdf as communication to ITU-T SG15 on LS58: OTNT Standardization Work Plan Issue 32, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0506	II	Communication to ITU-T SG13 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-response-itu-t-SG13- DetermNetworkingandCommunics-0723-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0507	II	Communication to Broadband Forum Approve https://www.ieee802.org/1/files/public/docs2023/liaison-BBF- ONUManagementYANG-0723-v01.pdf as communication to the Broadband Forum (BBF), granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0508	II	Communication to IEEE 1588 WG Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEE1588-draft-sharing- and-terminology-0723-v01.pdf as communication to IEEE 1588 WG, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0509	II	Communication to IEEE P3400 Approve https://www.ieee802.org/1/files/public/docs2023/liaison-IEEEP3400-terminology- 0723-v01.pdf as communication to IEEE P3400, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:46 PM
7.0510	II	Communication to Labs Networks Industrie 4.0 (LNI4.0) Approve sharing the latest revision of the IEEE P802.1Qdd and IEC/IEEE 60802 drafts with Labs Networks Industrie 4.0 (LNI 4.0).	Parsons	0	03:46 PM
7.06	ŀ	IEEE 802.3	Law	-	03:46 PM
7.07	-	IEEE 802.11	Stanley	-	03:46 PM
7.08	_	IEEE 802.15	Powell	-	03:46 PM
8.00		Information Items			03:46 PM
8.01	П	IEEE SA Staff Reports	1		03:46 PM

No reports.

8.02		Standing Committee Reports			03:46 PM	
8.021	II	802 / JTC1 SC Report	Yee	10	03:46 PM	
Yee prese	ee presented attached file, 11-23-1291-00-0jtc-closing-report-mixed-mode-july-2023.pdf					

8.022	II	802 / ITU SC Report	Parsons	3	03:56 PM
Parsons p	oresen	ted last slide of attached presentation, ec-23-0135-00-INTL-itu-sc-agenda-july-2023.p	o <mark>df.</mark>		

IEEE 802 July 2023 Plenary – Executive Committee Closing Meeting ec-23-0151-00-00EC

8.023	II	802 / IETF SC Report	Stanley	3	03:59 PM
-					

There were no meetings this week.

8.024II802 Public Visibility SC ReportBaykas304:02 PMBaykas presentedattached presentation, ec-23-0140-00-PVIS-july-2023-public-visibility-activities.pdf.6

8.03		Officers Reports			04:05 PM
8.031	II	1st Vice Chair Report	GIIb	2	04:05 PM

Gilb covered relevant material during agenda Item 8.09

8.032	II	2nd Vice Chair Report	Marks	0	04:07 PM
8.033	II	Executive secretary report	Rosdahl	0	04:07 PM
8.034	II	Recording Secretary Report	D'Ambrosia	0	04:07 PM
8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:07 PM
8.04	II	Announcement of 802 EC Interim Telecons	Rosdahl	5	04:07 PM

Rosdahl displayed Slide #52 of attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenaryberlin.pdf.

Chair asked if there were any objections to the proposed schedule for 802 EC telecons. There were none.

8.05	II	Call for Tutorials for Nov 2023 Plenary	Rosdahl	5	04:12 PM	
Rosdahl displayed Slide #53 of attached presentation, ec-23-0130-01-00EC-executive-secretary-report-for-2023-july-plenary-						
berlin.pd	lf.					

8.06	II	Action Item Review	D'Ambrosia	5	04:17 PM
D'Ambro	sia rev	iewed action items recorded during the Closing meeting and updated per feedback f	rom individuals	respor	nsible.

8.07	DT	802/SA Task F	orce Meeting Reminder	Nikolich	1	04:22 PM			
Chair dis	Chair displayed Slide #5 from attached presentation, ec-23-0142-00-00EC-14jul2023-closing-ec-mtg-chair-s-deck. Chair cancelled 14								
Aug 2023	Aug 2023 Task Force Electronic Meeting.								

Haasz asked for heads-up on requests from IEEE SA in order to prepare for the Task Force meetings. Rosdahl asked for an update on tools.

Action Item – Haasz - Provide an update on SA tools at the next 802/SA Task Force meeting (date/time tbd).

8.08	II	IEEE Milestone Status Update	Thompson	10	04:27 PM
-					

Thompson gave update on his efforts for the IEEE Milestone.

Proposed text for including 802.15 in plaque citation -

The necessity to standardize computer Local Area Networks (LANs) resulted in the Computer Society sponsoring IEEE LAN Standard Project 802 in 1980. Four 802 Working Groups have been particularly successful and transformative: IEEE 802.1 (Bridging) IEEE 802.3 (Ethernet) and for wireless LANs IEEE 802.11 (Wi-Fi[®]) and 802.15. IEEE 802 standards have defined ever-expanding networking speeds and features, thus enabling the seamless interconnection of computing devices worldwide. (66 words)

The following is for the discussion text -

A decision by the FCC in 1985 to liberalize the restrictions on devices using unregulated radio bands kicked off a number of projects and startups directed at wireless physical layers for LANs. This in turn resulted in new WGs in the 802 Committee to generate wireless LAN standards, and in particular the 802.11 WG for Wireless LANs. This helped Bluetooth become popular, and eventually allowed Wi-Fi to become hugely popular for connecting laptops, etc., to Ethernet.

The breadth of the wireless standards work being undertaken by the 802.11 WG as of 2001 is discussed in Ref8: IEEE Microwave Paper. Since that time, IEEE 802 has continued as the premier LAN standards development arena worldwide. As

of late 2022, it is adding variations and refinements for higher speeds to support increasing centralization of data centers, the cloud, and streaming services in the wired area. Higher speeds and capacity, along with the ability to integrate services between unregulated and 5G infrastructure, are the core work in the wireless arena in 2023. In addition, work on the wired side is generating specialty variations for in-vehicle and industrial use.

Proposed changes to first paragraph for inclusion of 802.15 -

A decision by the FCC in 1985 to liberalize the restrictions on devices using unregulated radio bands kicked off a number of projects and startups directed at wireless physical layers for LANs. This in turn resulted in new WGs in the 802 Committee to generate wireless LAN standards, and in particular the 802.11 WG for Wireless LANs which allowed Wi-Fi to become hugely popular for connecting laptops, etc., to Ethernet. The popularity of Bluetooth led to the creation of the 802.15 Working Group which has produced a number of standards used in short-reach and cord replacement networks as well as several widely deployed utility wireless meter reading technologies.

Mr. Thompson requested input regarding what to do with the second paragraph to be inconclusive of 802.15.

Action Item – Powell / 802.15 WG - Provide further edits to the Milestone verbiage by 21 July 2023.

9.00		Any Other Business	Nikolich		04:42 PM		
Au inqui	red ab						
Strawpol	trawpoll – EC Mombars in favor of a future leadership workshop						

Strawpoll – EC Members in favor of a future leadership workshop

- July 2024 6
- Nov 2024 9

Action Item – Rosdahl - Investigate availability for Executive Workshop for 2024 November (strawpoll preferred).

10.00		ADJOURN SEC MEETING		Nikolich	0	05:00 PM
Meeting	Meeting adjourned at 4:52pm.					

Action Items

4.021	Rosdahl / Nikolich	Develop scope for Student Outreach Ad hoc. Target date: 15 Aug 2023
4.021	Rosdahl	Form a Student Outreach Ad hoc and develop preliminary proposal. Target 15 Oct 2023
4.04	4 Zimmerman Schedule a teleconference prior to the November 2023 Plenary for the Future Meetir	
		hoc.
8.07	Haasz	Provide an update on SA tools at the next 802/SA Task Force meeting (date/time tbd)
8.08	Powell / 802.15 WG	Provide further edits to the Milestone verbiage by 21 July 2023.
9.00	Rosdahl	Investigate availability for Executive Workshop for 2024 November (strawpoll preferred).

Motions

5.011	ME*	To NesCom, P802.11-2020 Cor 2 PAR	Stanley	0	02:37 PM
		M: Approve forwarding P802.11-2020 Cor 2 PAR documentation in 11-23-01275r3 to NesCom. M: Stanley S: Rosdahl			
5.021	ME*	To RevCom, P802.15.3 (Revision B) M: Approve sending P802-15-3-Rev B-D6.pdf to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0307-00-ACSD- p802-15-3ma.docx. M: Powell S: Godfrey	Powell	0	02:55 PI
5.0401	ME*	To ICCOM, Nendica ICAID Renewal M: Forward Nendica ICAID Renewal https://mentor.ieee.org/802.1/dcn/23/1-23-0004-06-ICne- draft-nendica-icaid-renewal-to-september-2025.docx, including Nendica ICCom Report https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2023&is_dcn=0007 for information, to ICCOM M: Parsons S: Law		0	02:55 PI
5.0402	ME*	 To NesCom, P802.1DG PAR extension M: Approve forwarding P802.1DG PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dg-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18- 0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law 		0	02:55 P
5.0403	ME*	To NesCom, P802.1Qdj PAR extension M: Approve forwarding P802.1Qdj PAR extension documentation in https://www.ieee802.org/1/files/public/docs2023/dj-PAR-extension-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19- 0139-00-ACSD-p802-1qdj.pdf M: Parsons S: Law	Parsons	0	02:55 P
5.0404	ME*	To NesCom, P60802 PAR modification M: Approve forwarding P60802 PAR modification documentation in https://www.ieee802.org/1/files/public/docs2023/60802-PAR-modification-0723-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18- 0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	02:55 P
5.0405	ME*	To NesCom, P802.1Qdy PAR M: Approve forwarding P802.1Qdy PAR documentation in https://www.ieee802.org/1/files/public/docs2023/dy-PAR-0723-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2023/dy-CSD- 0723-v01.pdf M: Parsons S: Law	Parsons	0	02:55 P
5.0406	ME*	To Standards Association Ballot, P802.1ASdr D2.0 M: Approve sending P802.1ASdr D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdr in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0097-00- ACSD-p802-1asdr.pdf M: Parsons S: Law	Parsons	0	02:55 P)
5.0407	ME*	To Standards Association Ballot, P802.1CS-2020/Cor1 D2.0 M: Approve sending P802.1CS-2020/Cor1 D2.0 to Standards Association ballot M: Parsons S: Law	Parsons	0	02:55 P
5.0408	ME*	To Standards Association Ballot, P802.1ASdn D2.0 M: Conditionally approve sending P802.1ASdn D2.0 to Standards Association ballot Confirm the CSD for P802.1ASdn in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00- ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	02:55 PI

5.0409	ME*	To Standards Association Ballot, P802.1DC D3.0 M: Conditionally approve sending P802.1DC D3.0 to Standards Association ballot Confirm the CSD for P802.1DC in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD- 802-1dc.pdf	Parsons	0	02:55 PM
5.0410	ME*	M: Parsons S: Law To RevCom, P802.1Qcj M: Approve sending P802.1Qcj to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0195-00-ACSD- p802-1qcj.pdf	Parsons	0	02:55 PM
5.0411	ME*	M: Parsons S: Law		0	02:55 PM
5.051	ME*	To SA Ballot - IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet M: Approve sending IEEE P802.3df to Standards Association ballot Confirm the CSD for IEEE P802.3df in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01- ACSD-p802-3df.pdf M: Law S: D'Ambrosia	Law	0	03:15 PM
7.0501	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for information under the PSD0 agreement, once SA Balloting begins: IEEE P802.1ASdn, IEEE P802.1ASdr, IEEE P802.1DC M: Parsons S: Law	Parsons	0	03:46 PM
7.0502	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following draft(s) to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement, once approved and published: IEEE 802.1Qcj, IEEE 802.1Qcw, IEEE 802f M: Parsons S: Law	Parsons	0	03:46 PM
7.0503	ME	Communication to ISO/IEC JTC1/SC6 M: Approve submission of the following comment responses to ISO/IEC JTC1/SC6 for information under the PSD0 agreement: • IEEE 802.1ACct-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseACct- 0723.pdf • IEEE 802.1BA-2021 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA- 0723.pdf • IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA- 0723.pdf • IEEE 802.1Q-2022 https://www.ieee802.org/1/files/public/docs2023/liaison-randall-SC6CommentResponseBA- 0723.pdf	Parsons	0	03:46 PM

* Mation #1	Mation to approve th	a modified agonda (D	5)			
* Motion #1	Motion to approve the modified agenda (R6)					
Moved	D'Ambrosia					
Second	Rosdahl					
Results	Approved by voice vote without objection					
Motion	Passes					
Reference	Agenda Item #2.00, T	ime: 1:05pm				

* Motion #2	Approve minutes of 06 Ju https://mentor.ieee.org/8		2-00-00EC-06-june-2023-802-ec-mont	hly-teleconference-minutes.pdf		
Moved	D'Ambrosia		·····	J IIII IIIIIII		
Second	Au					
Results	Approved by voice vote without objection					
Motion	passes					
Reference	Agenda Item #2.01, T	ime: 1:06pm				
	,					
* Motion # 3	Motion to approve fe	es/dates for 2023 Nov	ember IEEE 802 Mixed Mode Ple	nary for either in person or		
	remote attendance	,		-,		
	Attendee Type	Early-Bird	Standard Bird	Late		
	Attendee Type	Until 2023-09-22	023-09-23 to 2023-10-27	After 2023-10-27		
	In Hotel	500	800	1100		
	Not-in hotel	800	1100	1400		
Moved	Rosdahl	000	1100	1400		
Second	Zimmerman					
Results	Passed by voice vote	without objection				
Motion	Passes	without objection				
Reference	Agenda Item #4.02					
* Motion #4		att Regency Denver H	lotel Site Visit for IEEE 802 Execut	ive Secretary not to exceed		
	USD \$2,000					
Moved	Rosdahl					
Second	Powell					
Results	Passed by voice vote	without objection				
Motion	Passes					
Reference	Agenda Item #4.02					
* Motion #5		changes in slides 3, 4,	5 and 6 of ec-23-0131-01 to the I	EEE 802 LMSC Chair's		
Moved	Gilb					
Second	D'Ambrosia					
Results	Passed by voice vote	without objection				
	Passed by voice vote Passes	without objection				
Results	-	-				
Results Motion Reference	Passes Agenda Item #4.03, T	me: 2:31pm				
Results Motion	Passes Agenda Item #4.03, T Approve forwarding P	me: 2:31pm 802.11bn PAR docum	entation in <u>https://mentor.ieee.c</u>	org/802.11/dcn/23/11-23-		
Results Motion Reference	Passes Agenda Item #4.03, T Approve forwarding P 0480-03-0uhr-uhr-pro	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes	Com			
Results Motion Reference	Passes Agenda Item #4.03, T Approve forwarding P 0480-03-0uhr-uhr-pro	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes				
Results Motion Reference	Passes Agenda Item #4.03, T Approve forwarding P 0480-03-0uhr-uhr-pro	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes	Com			
Results Motion Reference	Passes Agenda Item #4.03, T Approve forwarding P 0480-03-0uhr-uhr-pro Approve CSD docume	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes	Com			
Results Motion Reference * Motion #6	Passes Agenda Item #4.03, T Approve forwarding P 0480-03-0uhr-uhr-pro Approve CSD docume proposed-csd.docx.	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes	Com			
Results Motion Reference * Motion #6 Moved	Passes Agenda Item #4.03, T Approve forwarding P <u>0480-03-0uhr-uhr-pro</u> Approve CSD docume <u>proposed-csd.docx</u> . Stanley	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes ntation in <u>https://mer</u>	Com			
Results Motion Reference * Motion #6 Moved Second	Passes Agenda Item #4.03, T Approve forwarding P <u>0480-03-0uhr-uhr-pro</u> Approve CSD docume <u>proposed-csd.docx</u> . Stanley Rosdahl	me: 2:31pm 802.11bn PAR docum pposed-par.pdf to Nes ntation in <u>https://mer</u>	Com			

* Motion #7	Conditionally approve forwarding P802.11REVme to SA Ballot.
Moved	Stanley
Second	Rosdahl
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.013
Reference	
* Motion #8	Conditionally approve sending P802f to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0217-00-ACSD-p802f.pdf
Moved	Parsons
Second	Law
Results	Passed by voice vote without objection
Motion	Passes
Reference	Agenda Item #5.0412, Time: 3:37pm
* Motion #9	Approve the formation of an IEEE 802.3 Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for an electrical physical layer specification and
	related functionality of a client optimized for automotive end node cameras
Moved	Law
Second	D'Ambrosia
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.021, Time: 3:47pm
* Motion #10	Grant the 3rd rechartering of the 802.11 Ultra High Reliability (UHR) Study Group.
Moved	Stanley
Second	Rosdahl
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.032, Time: 3:48pm
* Motion # 11	IEEE 802.15 WG requests IEEE 802 LMSC approval of the formation of IEEE 802.15 WG "Next Generation Smart Utility Network (SUN) PHY" Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for improving the SUN PHY specification
Moved	Powell
Second	Godfrey
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.041, Time: 3:50pm
* Motion # 12	Approve the formation of the 802.19 Enhanced sub-1GHz Coexistence study group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) to amend IEEE 802.19.3 for the improvement of coexistence between 802.11ah and 802.15.4g.
Moved	Baykas
Second	Au
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #6.061, Time: 3:53pm

* Motion # 12	Mayo to approve document https://mantor.joco.org/202.18/doc/22/18.22.0072.02.0000.docft.proposal
* Motion # 13	Move to approve document <u>https://mentor.ieee.org/802.18/dcn/23/18-23-0073-02-0000-draft-proposal-</u>
	<u>for-liaison-statement-to-apg23-6.pdf</u> , for submission to the 6th Meeting of the APT Conference
	Preparatory Group for WRC-23 (APG23-6) by the response deadline, with editorial license granted to the
	IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.011, Time: 4:04pm
* Motion # 14	Move to approve document https://mentor.ieee.org/802.18/dcn/23/18-23-0072-02-0000-draft-response-
	on-the-liaison-statement-from-etsi-isg-thz.pdf, for submission to the ETSI Industry Specification Group
	(ISG) for Terahertz Communications (THz) by the response deadline, with editorial license granted to the
	IEEE 802.18 chair.
Moved	Au
Second	Powell
Results	Approved by voice vote without objection
Motion	Passes
Reference	Agenda Item #7.012, Time: 4:06pm