

136th IEEE 802 LMSC PLENARY SESSION
July 2024 Plenary
MINUTES (Unconfirmed)
EXECUTIVE COMMITTEE CLOSING ELECTRONIC MEETING, RO

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

Friday, 19 July 2024

All times EST (UTC-4)

Location: Le Centre Sheraton Montreal Hotel, Montreal, QC Canada

EC Voting members (or their representatives) present:

James Gilb	Chair, IEEE 802 LAN/MAN Standards Committee
David Halasz	1 st Vice Chair, IEEE 802 LAN/MAN Standards Committee
George Zimmerman	2 nd Vice Chair, IEEE 802 LAN/MAN Standards Committee
Clint Chaplin	Treasurer, IEEE 802 LAN/MAN Standards Committee
Jon Rosdahl	Executive Secretary, IEEE 802 LAN/MAN Standards Committee
John D'Ambrosia	Recording Secretary, IEEE 802 LAN/MAN Standards Committee
Glenn Parsons	Chair, IEEE 802.1 – HILI Working Group
	Chair, IEEE 802 LMSC / ITU Standing Committee
David Law	Chair, IEEE 802.3 Ethernet Working Group
Robert Stacey	Chair, IEEE 802.11 – Wireless LAN Working Group
Clint Powell	Chair, IEEE 802.15 – Wireless Specialty Networks Working Group
Edward Au	Chair, IEEE 802.18 – Regulatory TAG
Tuncer Baykas	Chair, IEEE 802.19 – Wireless Coexistence Working Group
	Chair, IEEE 802.3 Public Visibility Standing Committee
Ben Rolfe	Vice-Chair, representing IEEE 802.24 - Vertical Applications TAG

EC Nonvoting members / Standing Committee Chairs present:

Paul Nikolich	Member Emeritus, Past Chair
Geoff Thompson	Member Emeritus, Advisor
Jason Potterf	Member Emeritus, Associate Treasurer
Peter Yee	Chair, IEEE 802 LMSC /ISO/IEC/JTC1/SC6 Standing Committee
Subir Das	Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating)
Roger Marks	Chair, IEEE 802.16 – Broadband Wireless Access Working Group (Hibernating) – arrived ≈ 1:11pm.

EC Voting members not present:

Tim Godfrey	Chair, IEEE 802.24 – Vertical Applications TAG
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EC Nonvoting members not present:

Dorothy Stanley	Chair, IEEE 802 LMSC / IETF Standing Committee
	Chair, IEEE 802 LMSC Wireless Chairs
Apurva Mody -	Chair, IEEE 802.22 - Wireless Regional Area Networks Working Group (Hibernating)

* Attended remotely

Chair noted that Tim Godfrey contacted him prior to the meeting, and he would not be attending meeting in person, and Ben Rolfe (802.24 Vice Chair) would be representing 802.24.

Attendees (as reported by IMAT, 19 Jul 2024)

Name	Affiliation
Alfvin, Richard	Linespeed Events LLC
Au, Kwok Shum	Huawei Technologies Co., Ltd
Bahn, Christy	IEEE STAFF
Baykas, Tuncer	Ofinno
BEECHER, PHILIP E	Wi-SUN Alliance
Chaplin, Clint	Self
D'Ambrosia, John	Futurewei Technologies
Das, Subir	Perspecta Labs Inc
Farkas, Janos	Ericsson AB
Gilb, James	General Atomics Aeronautical Systems, Inc.
Haasz, Jodi	IEEE
Halasz, David	Morse Micro
Hamilton, Mark	CommScope/Ruckus
Healey, Adam	Broadcom Inc.
Hiertz, Guido	Ericsson GmbH
Krieger, Ann	US Department of Defense
Law, Andrew	University of Strathclyde
Law, David	Hewlett Packard Enterprise
Levy, Joseph	InterDigital, Inc.
Marks, Roger	EthAirNet Associates
Nikolich, Paul	Paul Nikolich
Parsons, Glenn	Ericsson AB
Petrick, Albert	Skyworks Solutions Inc.
Potterf, Jason	Cisco Systems, Inc.
Powell, Clinton	Facebook
Rolfe, Benjamin	Blind Creek Associates
Ronmark, Lisa	Face To Face Events
Rosdahl, Jon	Qualcomm Incorporated
Rouyer, Jessy	Nokia
Sand, Stephan	German Aerospace Center (DLR)
Stacey, Robert	Intel
Stuebing, Gary	Cisco Systems, Inc.
Thompson, Geoffrey	GraCaSI S.A./Independent
Yee, Peter	NSA-CSD
Zhong, Ke	Ruijie Networks Co.,Ltd.
Zimmerman, George	CME Consulting/ADI, APL Group, Cisco, Marvell, OnSemi, SenTekSe LLC, Sony

July 2024, 136th IEEE 802 LMSC Plenary Session Closing Meeting

IEEE Standards Project Authorization

Project No 802.4 DATE 3/12/80

1. August 25, 1979 DATE OF REQUEST Approved

2. [X] New Standard [] Revision of Standard No. [] Withdrawal 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 Computer Society

6. Proposed ANSI Committee X3 IEEE Project - Society

7. Proposed Organization: Dr. Herbert Nacht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to ANSI's 3 Secretary. Communications Society Computer Stds. Committee (added by amendment 9/17/81 std meeting)

8. Name of group that will write the standard: Microprocessor Standards Local Network Subcommittee Working Group

9. Estimated final report date: December 1982 To Technical Committee March 1983 To Standards Board

10. Person delegated to receive communications and conduct liaison with interested bodies: Name: Morris Graube, Company: Tektronix, Inc., P. O. Box 500, M/S 58-188, Beaverton, OR 97077 (503) 644-0161 Ext. 6234

11. Submitter: Dr. Robert G. Stewart, Name: Stewart Research Enterprises, Company: 1658 Belvoir Drive, Street address: Los Altos, CA 94022 (415) 941-6699



IEEE 802 LMSC

James Gilb, IEEE 802 LMSC Chair (GA-ASI)

Note – Gilb made corrections to Chair’s report during meeting and will be updating the file on Mentor after the meeting. The noted document number is **ec-24-0122-01-00EC** and is used throughout the minutes. The updated document is attached to the minutes.

Draft Agenda: <https://mentor.ieee.org/802-ec/dcn/24/ec-24-0117-03-00EC-jul-2024-plenary-802-ec-closing-agenda.xlsx>

R3	AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING			
	IEEE 802 LMSC 136th Plenary Session			
	Friday (1:00 pm to 6:00 pm EDT)			
	19 Jul 2024			
Key:	ME - Motion, External, MI - Motion, Internal, DT - Discussion Topic, II - Information Item			
	Special Orders			
	Category (* = consent agenda)			
1.00	MEETING CALLED TO ORDER	Gilb	1	01:00 PM

Meeting called to order at **1:00** pm by 802 Chair, James Gilb.

Chair welcomed everyone to the Closing Meeting of the IEEE 802 July 2024 Electronic Plenary.

Chair asked recording secretary to do roll call.

1.01	Roll Call	D'Ambrosia	5	01:01 PM
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The Chair asked Recording Secretary to do Roll Call.

D'Ambrosia presented **attached file, ec-24-0181-01-00EC-roll-call-ieee-802-lmsc-july-2024-closing-meeting.pdf**, and did roll call of IEEE 802 LMSC. Each individual presented confirmed their affiliation noted on the slide. (Noted file includes indications that individuals were present and any modifications made.)

All 802 EC voting members or the WG/TAG representatives were present. Quorum was achieved.

2.00	MI	APPROVE OR MODIFY AGENDA	Gilb	5	01:06 PM
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Time: 1:04 pm

The Chair asked for feedback on the agenda. There were no requested modifications.

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #1	Motion to approve the agenda (R3)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #2.00, Time: 1:07pm

Approved Agenda: <https://mentor.ieee.org/802-ec/dcn/24/ec-24-0117-03-00EC-jul-2024-plenary-802-ec-closing-agenda.xlsx>

R3		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 136th Plenary Session			
		Friday (1:00 pm to 6:00 pm EDT) 19 Jul 2024			
Key:		ME - Motion, External, MI - Motion, Internal, DT- Discussion Topic, II - Information Item			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Gilb	1	01:00 PM
1.01		Roll Call	D'Ambrosia	5	01:01 PM
2.00	MI	APPROVE OR MODIFY AGENDA	Gilb	5	01:06 PM
2.01	II	IEEE-SA Participation / Copyright Policies Reference - https://ieee802.org/sapolicies.shtml	Gilb	2	01:11 PM
					01:13 PM
3.00	II	Announcements from the Chair	Gilb	5	01:13 PM
					01:18 PM
4.00		LMSC Internal business			01:18 PM
4.001	DT	IEEE 802 LMSC Leadership Workshop Planning Update	Nikolich	20	01:18 PM
4.002	MI	IEEE 802 History Activity Update / Request to form ad hoc	Nikolich	10	01:38 PM
4.01	II	Treasurer's Report	Chaplin	10	01:48 PM
4.011	DT	IEEE 802 LMSC Treasury Reserve Plan Proposal	Zimmerman / Potterf	20	01:58 PM
4.02	MI	Future Meetings	Rosdahl	30	02:18 PM
4.03	II	Rule Update	Zimmerman	10	02:48 PM
4.04	II	IEEE 802 History Activity	Nikolich	-	02:58 PM
4.05	II	IEEE 802 LMSC November 2024 Workshop	Nikolich	-	02:58 PM
-	-	-	-	-	02:58 PM
		Break		10	02:58 PM
-	-	-	-	-	03:08 PM
4.06		Annual Subgroup Review	Gilb	3	03:08 PM
4.061	II	IEEE 802.1	Parsons	3	03:11 PM
4.062	II	IEEE 802.3	Law	3	03:14 PM
4.063	II	IEEE 802.11	Stacey	3	03:17 PM
4.064	II	IEEE 802.15	Powell	3	03:20 PM
4.065	II	IEEE 802.18	At	-	03:23 PM

4.066	II	IEEE 802.19	Baykas	3	03:23 PM
4.067	II	IEEE 802.24	Rolfe	3	03:26 PM
4.068	II	IEEE 802 / JTC1 SC	Yee	3	03:29 PM
					03:32 PM
5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			03:32 PM
5.01		IEEE 802.1			03:32 PM
5.0101	ME*	To NesCom, P802.1DD M: Approve forwarding P802.1DD PAR documentation in https://www.ieee802.org/1/files/public/docs2024/dd-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/dd-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0102	ME*	To NesCom, P802.1ASed M: Approve forwarding P802.1ASed PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ed-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/ed-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0103	ME*	To NesCom, P802.1DP M: Approve forwarding P802.1DP PAR extension documentation in https://www.ieee802.org/1/files/public/docs2024/dp-PAR-extension-0724-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0096-00-ACSD-p802-1dp.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0104	ME*	To NesCom, P802.1AB-2016-Rev M: Approve forwarding P802.1AB-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ab-draft-PAR-0524-v01.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0105	ME*	To NesCom, P802.1AC-2016-Rev M: Approve forwarding P802.1AC-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ac-draft-PAR-0524-v03.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0106	ME*	To NesCom, P802.1Qdd PAR withdrawal M: Approve forwarding P802.1Qdd PAR withdrawal request to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0107	ME*	To SA Ballot, IEC/IEEE 60802 D3.0 M: Approve sending IEC/IEEE 60802 D3.0 to Standards Association Ballot Confirm the CSD for IEC/IEEE 60802 in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0108	ME*	To SA Ballot, P802.1DG D4.0 M: Approve sending P802.1DG D4.0 to Standards Association ballot Confirm the CSD for P802.1DG in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0109	ME*	To RevCom (conditional), P802.1DC M: Conditionally approve sending P802.1DC to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0110	ME*	To RevCom (conditional), P802.1ASdm M: Conditionally approve sending P802.1ASdm to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0093-01-ACSD-p802-1asdm.pdf M: Parsons S: Law	Parsons	0	03:32 PM

5.0111	ME*	To RevCom, P802.1ASdn M: Approve sending P802.1ASdn to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.02		IEEE 802.3			03:32 PM
5.021	ME*	To NesCom, P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement PAR extension M: Approve forwarding IEEE P802.3da PAR extension documentation in < https://mentor.ieee.org/802-ec/dcn/24/ec-24-0172-00-00EC-ieee-p802-3da-extension-request.pdf > to NesCom M: Law S: D'Ambrosia	Law	0	03:32 PM
5.022	ME*	To RevCom (conditional), P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss M: Conditionally approve sending IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss to RevCom M: Law S: D'Ambrosia	Law	0	03:32 PM
5.023	ME*	To Standards Association Ballot, P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) M: Approve sending IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) draft D3.0 to Standards Association ballot M: Law S: D'Ambrosia	Law	0	03:32 PM
5.03		IEEE 802.11			03:32 PM
5.031	ME*	To Nescom, P802.11bf PAR Extension M: Approve forwarding P802.11bf PAR extension documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0903-00-00bf-enhancements-for-wlan-sensing-par-extension.pdf to NesCom. Reaffirm CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0203-00-ACSD-p802-11bf.docx M: Stacey S: Rosdahl	Stacey	0	03:32 PM
5.032	ME*	To NesCom, P802.11 Revision PAR M: Approve forwarding P802.11 revision PAR documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0859-01-000m-p802-11revm-revision-par.docx to NesCom. M: Stacey S: Rosdahl	Stacey	0	03:32 PM
5.033	ME	To RevCom (conditional), P802.11revision	Stacey	3	03:32 PM
5.034	ME	To RevCom (conditional), P802.11be	Stacey	3	03:35 PM
5.035	ME	To RevCom (conditional), P802.11bh	Stacey	3	03:38 PM
5.04		IEEE 802.15			03:41 PM
5.041	ME*	To NesCom, P802.16t PAR Extension M: Approve forwarding P802.16t PAR extension documentation in 24/15-24-0299-01-016t to NesCom M: Powell S: Stacey	Powell	0	03:41 PM
5.042	ME*	To NesCom, P802.15.7a PAR Extension M: Approve forwarding P802.15.7a PAR extension documentation in 15-24-0370-01-007a to NesCom M: Powell S: Stacey	Powell	0	03:41 PM
5.043	ME*	To RevCom (Conditional), 802.15.4 M: Conditionally approve sending P802.15.4 D07 to RevCom M: Powell S: Stacey	Powell	0	03:41 PM
5.044	ME	To NesCom, P802.15.9a PAR	Powell	3	03:41 PM
5.045	ME	To NesCom, P802.15.4ae PAR	Powell	3	03:44 PM
5.05	ME	IEEE 802.19	Baykas	-	03:47 PM
					03:47 PM
6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:47 PM
6.01	MI	IEEE 802.1	Parsons	-	03:47 PM
6.01		IEEE 802.3			03:47 PM
6.011	MI	Study Group Formation: 802.3 Power cabling restrictions (PCR) Study Group	Law	3	03:47 PM

6.02		IEEE 802.11			03:50 PM
6.021	MI	2nd Study Group Rechartering: 802.11 IMMW Study Group M: Grant the 2nd Rechartering & 6 month extension of the 802.11 IMMW Study Group M: Stacey S: Rosdahl	Stacey	3	03:50 PM
6.022	MI	Study Group Formation: 802.11 ELC Study Group	Stacey	3	03:53 PM
6.03	MI	IEEE 802.15	Powell	-	03:56 PM
6.04	MI	IEEE 802.18	Au	-	03:56 PM
6.05	MI	IEEE 802.19	Baykas	-	03:56 PM
6.06	MI	IEEE 802.24	Godfrey	-	03:56 PM
					03:56 PM
7.00		LMSC Liaisons and External Communications			03:56 PM
7.01	-	IEEE 802	Gilb	-	03:56 PM
7.02		IEEE 802.1			03:56 PM
7.021	ME*	External Communication Approval, to ITU-T SG13 M: Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-itu-t-SG13-LS156-DetermNetwrking-0724-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Law	Parsons	0	03:56 PM
7.022	ME*	External Communication Approval, Comment Responses to SC6 M: Approve submission of the comment responses to SC6 for ballot comments received on IEEE Std 802.1Q-2022 and IEEE Std 802f-2023 https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse8021Q-0724.pdf https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse802f-0724.pdf M: Parsons S: Law	Parsons	0	03:56 PM
7.023	ME*	External Communication Approval, Drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when SA ballot starts to ISO/IEC JTC1/SC6 for information: IEEE P802.1Qdy, IEEE P802.1Dg M: Parsons S: Law	Parsons	0	03:56 PM
7.024	ME*	External Communication Approval, Published drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when published to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE 802.1DC, IEEE 802.1ASdm, IEEE 802.1ASdn M: Parsons S: Law	Parsons	0	03:56 PM
7.025	ME*	External Communication Approval, YANG blog post M: Approve the YANG blog post in http://www.ieee802.org/1/files/public/docs2024/new-blogpost-IEEEESA-YANG-blog-0724.pdf , to be released with editorial changes as deemed necessary. M: Parsons S: Law	Parsons	0	03:56 PM
7.026	II*	External Communication to Lab Network Industrie 4.0 Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-LNI40-access-to-drafts-0724-v01.pdf as communication to Lab Network Industrie 4.0 (LNI 4.0), granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
7.027	II*	External Communication to Avnu Alliance Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-RAP-MSRP-backwards-compatibility-AvnuAlliance-0724-v01.pdf as communication to Avnu Alliance, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
7.028	II*	External Communication to Broadband Forum Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-BroadbandForum-YANG-0724-v01.pdf as communication to Broadband Forum, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
7.03	-	IEEE 802.3	Law	-	03:56 PM
7.04	-	IEEE 802.11	Stacey	-	03:56 PM
7.05		IEEE 802.15			03:56 PM

7.051	ME*	External Communication 15.3 to JTC1 Submission M: Approve submission of the following project to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE Std 802.15.3™-2023 - IEEE Standard for Wireless Multi-Media Network M: Powell S: Stacey	Powell	0	03:56 PM
7.06	-	IEEE 802.18	Au	-	03:56 PM
7.07		IEEE 802.19			03:56 PM
7.071	ME	Approve liaison of 802.19.1-2018 to ISO/IEC JTC1/SC6	Baykas	3	03:56 PM
7.08	-	IEEE 802.24	Godfrey	-	03:59 PM
					03:59 PM
8.00		Information Items			03:59 PM
8.01	II	IEEE SA Staff Reports	Haasz	5	03:59 PM
8.02		Standing Committee Reports			04:04 PM
8.021	II	IEEE 802 / JTC1 SC Report	Yee	3	04:04 PM
8.022	ME	IEEE 802 / ITU SC Report	Parsons	5	04:07 PM
8.023	H	IEEE 802 / IETF SC Report	Stanley	-	04:12 PM
8.024	II	IEEE 802 Public Visibility SC Report	Baykas	3	04:12 PM
8.03		IEEE 802 LMSC Officers Reports			04:15 PM
8.031	H	1st Vice Chair Report	Halasz	-	04:15 PM
8.032	H	2nd Vice Chair Report	Zimmerman	-	04:15 PM
8.033	II	Executive Secretary Report	Rosdahl	10	04:15 PM
8.034	H	Recording Secretary Report	D'Ambrosia	-	04:25 PM
8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:25 PM
8.04	II	Announcement of 802 LMSC Interim Telecons	Rosdahl	5	04:25 PM
8.05	II	Call for Tutorials for 2024 November IEEE 802 Plenary	Rosdahl	5	04:30 PM
8.06	II	Action Item Review	D'Ambrosia	5	04:35 PM
8.07	DT	802/SA Task Force Meeting Reminder	Gilb	1	04:40 PM
8.08	II	What's up with the RAC?	Marks	10	04:41 PM
					04:51 PM
9.00		Any Other Business	Gilb		04:51 PM
					04:51 PM
10.00		ADJOURN SEC MEETING	Gilb	0	06:00 PM

2.01	II	IEEE-SA Participation / Copyright Policies Reference - https://ieee802.org/sapolicies.shtml	Gilb	2	01:11 PM
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Chair presented Slide #2 of [attached presentation, ec-24-0122-01-00EC-chairs-slides-july-closing.pdf](#)

3.00	II	Announcements from the Chair	Gilb	5	01:13 PM
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Chair presented slide #3 of [attached presentation, ec-24-0122-01-00EC-chairs-slides-july-closing.pdf](#)

4.00		LMSC Internal business			01:18 PM
4.001	DT	IEEE 802 LMSC Leadership Workshop Planning Update	Nikolich	20	01:18 PM

Nikolich presented [ec-24-0180-00-00EC-nov2024-workshop-planning-notes-18jul2024.pdf](#). Corrections were made during the presentation to reflect guidance from the Chair regarding membership in 802 LMSC. The presentation was updated to [ec-24-0180-01-00EC-nov2024-workshop-planning-notes-18jul2024.pdf](#), which is attached.

There was discussion regarding topics noted in the noted presentation.

Action Item: David Law & Jon Rosdahl, Request that IEEE SA to define “permissible commercial activities” prior to Leadership Workshop, due Oct 802 LMSC Call.

4.002	MI	IEEE 802 History Activity Update	Nikolich	10	01:38 PM
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Nikolich presented [attached document, ec-24-0182-02-00EC-potential-802-history-ad-hoc.pdf](#).

There was discussion regarding how an ad hoc is formed. It was noted that ad hoc formation requires approval by the body.

The chair noted that voting should be defined for a sub-group and suggested that any voting be taken by straw polls of those in attendance.

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #2	Approve the formation of an "802 History Ad Hoc" with the scope, duties, voting, and membership as defined in document, ec-24-0182-02-00EC-potential-802-history-ad-hoc.pdf.
Moved	Chaplin
Second	Zimmerman
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.002, Time: 1:41pm

4.01	II	Treasurer's Report	Chaplin	10	01:48 PM
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Chaplin presented [attached document, ec-24-0183-02-00EC-2024-07-19-treasury-report.pdf](#). There was discussion

It was noted by Nikolich that the chair did not request volunteers for the 802 History ad hoc. Nikolich, Baykas, Thompson, Au, Gilb volunteered to participate in the ad hoc. The Chair appointed Paul Nikolich as the current chair of the newly formed 802 History Ad hoc.

4.011	DT	IEEE 802 LMSC Treasury Reserve Plan Proposal	Zimmerman / Potterf	20	01:58 PM
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Time:1:54pm

Zimmerman and Potterf presented [attached document, ec-24-0173-01-00EC-802-treasury-reserve-plan-proposal-2024-07-19.pdf](#)

There were questions regarding the analysis of the presentation.

Chair took the following straw poll –

What burn down date do you favor –

- a. 3 years
- b. 5 years
- c. abstain

Results a. 10 b. 9 c. 0

Chair noted guidance to treasurer and exec secretary to target roughly million dollars with a 4 year time frame to achieve it.

It will be reviewed on an annual basis every November.

4.02	MI	Future Meetings	Rosdahl	30	02:18 PM
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Rosdahl presented Slides 37-44 of [attached presentation, ec-24-0124-02-00EC-executive-secretary-report-for-july-plenary-montreal.pdf](#)

There was discussion regarding issues participants were experiencing with obtaining VISAs.

Chair asked if there were any comments on the verbiage of Motion #3 before he recognized the motion. There was none.

* Motion #3	Motion to Set the 2024 November IEEE 802 Plenary Meeting Fees as noted (above) on Slide 42 802 EC-24/124r1.
Moved	Rosdahl
Second	Parsons
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.02

Chair asked if there were any comments on the verbiage of Motion #4 before he recognized the motion. There was none.

* Motion #4	Moved to Set the 2025 Session Registration Fees: <ul style="list-style-type: none"> – Early-Bird \$600/ – Standard \$800/ – Late/Onsite \$1000 – \$300 discount with 3-night stay
Moved	Rosdahl
Second	Parsons
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.02, Time: 2:47pm

4.03	II	Rule Changes	Zimmerman	10	02:48 PM
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Zimmerman presented [attached document, ec-24-0178-00-00EC-second-vice-chair-report-july-2024-rules-and-action-items.pdf](#)

Chair recognized Paul Nikolich as the 2025 IEEE Charles Proteus Steinmetz Award

Chair requested that the Recording Secretary note in the minutes that Mr. Nikolich was truly deserving of this award. The 802 LMSC gave Mr. Nikolich a round of applause.

Meeting break @ 2:55pm

Meeting reconvened @ 3:11pm

4.04	II	IEEE 802 History Activity	Nikolich		02:58 PM
4.05	II	IEEE 802 LMSC November 2024 Workshop	Nikolich		02:58 PM
4.06		Annual Subgroup Review	Gilb	3	03:08 PM

Chair presented Slide #6 of [attached presentation, ec-24-0122-01-00EC-chairs-slides-july-closing.pdf](#).

4.061	II	IEEE 802.1	Parsons	3	03:11 PM
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Parsons presented [Slide #9 of attached presentation, ec-24-0128-01-00EC-802-1-opening-report-july-2024.pdf](#)

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.1. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.1 WG.

4.062	II	IEEE 802.3	Law	3	03:14 PM
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Law presented [attached document, ec-24-0129-00-00EC-ieee-802-lmsc-annual-review-of-subgroups-ieee-802-3-ethernet-working-group.pdf](#)

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.3. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.3 WG.

4.063	II	IEEE 802.11	Stacey	3	03:17 PM
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Stacey presented [attached document ec-24-0148-00-00EC-ieee-802-lmsc-annual-review-of-subgroups-ieee-802-11-working-group.pdf](#)

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.11. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.11 WG.

4.064	II	IEEE 802.15	Powell	3	03:00 PM
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This agenda item was skipped at this time.

4.065	H	IEEE 802.18	Att		03:03 PM
4.066	II	IEEE 802.19	Baykas	3	03:23 PM

Baykas presented [attached document ec-24-0157-00-00EC-wireless-coexistence-working-group.pdf](#)

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.19. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.19 WG.

4.067	II	IEEE 802.24	Rolfe	3	03:26 PM
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Rolfe presented [attached document ec-24-0186-01-00EC-802-24-annual-review-of-subgroups.pdf](#).

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.24. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.24 TAG.

4.068	II	IEEE 802 / JTC1 SC	Yee	3	03:29 PM
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Yee presented [attached document, ec-24-0185-01-JTC1-2024-annual-review-of-subgroups-jtc1-sc.pdf](#)

Chair noted that 802.19's scope, duties, and membership had been reviewed intensely by the 802 LMSC. Chair asked if there were any comments. There was clarification on the statement of membership and the slides will be updated. (Attached)

Mr.Nikolich left the in-meeting person, and he indicated that he would start attending remotely.

5.00		IEEE Standards Board, SA Ballot Items, and Industry Connections			03:32 PM
5.01		IEEE 802.1			03:32 PM
5.0101	ME*	To NesCom, P802.1DD M: Approve forwarding P802.1DD PAR documentation in https://www.ieee802.org/1/files/public/docs2024/dd-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/dd-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM

Approved with approval of agenda

5.0102	ME*	To NesCom, P802.1ASed M: Approve forwarding P802.1ASed PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ed-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/ed-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0103	ME*	To NesCom, P802.1DP M: Approve forwarding P802.1DP PAR extension documentation in https://www.ieee802.org/1/files/public/docs2024/dp-PAR-extension-0724-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0096-00-ACSD-p802-1dp.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0104	ME*	To NesCom, P802.1AB-2016-Rev M: Approve forwarding P802.1AB-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ab-draft-PAR-0524-v01.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0105	ME*	To NesCom, P802.1AC-2016-Rev M: Approve forwarding P802.1AC-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ac-draft-PAR-0524-v03.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0106	ME*	To NesCom, P802.1Qdd PAR withdrawal M: Approve forwarding P802.1Qdd PAR withdrawal request to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0107	ME*	To SA Ballot, IEC/IEEE 60802 D3.0 M: Approve sending IEC/IEEE 60802 D3.0 to Standards Association Ballot Confirm the CSD for IEC/IEEE 60802 in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0108	ME*	To SA Ballot, P802.1DG D4.0 M: Approve sending P802.1DG D4.0 to Standards Association ballot Confirm the CSD for P802.1DG in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0109	ME*	To RevCom (conditional), P802.1DC M: Conditionally approve sending P802.1DC to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0110	ME*	To RevCom (conditional), P802.1ASdm M: Conditionally approve sending P802.1ASdm to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0093-01-ACSD-p802-1asdm.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.0111	ME*	To RevCom, P802.1ASdn M: Approve sending P802.1ASdn to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	03:32 PM
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Approved with approval of agenda

5.02		IEEE 802.3			03:32 PM
5.021	ME*	To NesCom, P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement PAR extension M: Approve forwarding IEEE P802.3da PAR extension documentation in < https://mentor.ieee.org/802-ec/dcn/24/ec-24-0172-00-00EC-ieee-p802-3da-extension-request.pdf > to NesCom M: Law S: D'Ambrosia	Law	0	03:32 PM

Approved with approval of agenda

5.022	ME*	To RevCom (conditional), P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss M: Conditionally approve sending IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss to RevCom M: Law S: D'Ambrosia	Law	0	03:32 PM
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Approved with approval of agenda

5.023	ME*	To Standards Association Ballot, P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) M: Approve sending IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) draft D3.0 to Standards Association ballot M: Law S: D'Ambrosia	Law	0	03:32 PM
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Approved with approval of agenda

5.03		IEEE 802.11			03:32 PM
5.031	ME*	To Nescom, P802.11bf PAR Extension M: Approve forwarding P802.11bf PAR extension documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0903-00-00bf-enhancements-for-wlan-sensing-par-extension.pdf to NesCom. Reaffirm CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0203-00-ACSD-p802-11bf.docx M: Stacey S: Rosdahl	Stacey	0	03:32 PM

Approved with approval of agenda

5.032	ME*	To NesCom, P802.11 Revision PAR M: Approve forwarding P802.11 revision PAR documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0859-01-000m-p802-11revm-revision-par.docx to NesCom. M: Stacey S: Rosdahl	Stacey	0	03:32 PM
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Approved with approval of agenda

5.033	ME	To RevCom (conditional), P802.11revision	Stacey	3	03:32 PM
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Stacey presented [attached presentation, 11-24-1141-01-000m-p802-11revme-report-to-ec-on-conditional-approval-to-forward-draft-to-revcom.pdf](#).

Stacey presented Slide #4 of [attached presentation, ec-24-0179-00-00EC-802-11-motions-for-consideration-by-802-lmsc.pdf](#)

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #5	Conditionally approve sending P802.11REVme to RevCom.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.033

5.034	ME	To RevCom (conditional), P802.11be	Stacey	3	03:35 PM
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Stacey presented the attached presentation, 11-24-1283-02-00be-p802-11be-report-to-ec-on-conditional-approval-to-forward-draft-to-revcom.pdf.

Stacey presented Slide #5 of attached presentation, ec-24-0179-00-00EC-802-11-motions-for-consideration-by-802-lmsc.pdf

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #6	Conditionally approve sending P802.11be to RevCom.				
	Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0063-00-ACSD-p802-11be.docx				
Moved	Stanley				
Second	Rosdahl				
Results	Approved by unanimous consent				
Motion	Passes				
Reference	Agenda Item #5.034, Time: 3:44pm				

Action Item – complete - Zimmerman to clarify how many recirculations are permitted after reviewing the Chair’s Guidelines. Zimmerman sent email sent out during call - <https://ieee802.org/secmail/msg29608.html>.

5.035	ME	To RevCom (conditional), P802.11bh	Stacey	3	03:38 PM
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Stacey presented the attached presentation, 11-24-1317-01-00bh-p802-11bh-report-to-ec-on-conditional-approval-to-forward-draft-to-revcom.pdf

Stacey presented Slide #6 of attached presentation, ec-24-0179-00-00EC-802-11-motions-for-consideration-by-802-lmsc.pdf

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #7	Conditionally approve sending P802.11bh to RevCom.				
	Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0088-00-ACSD-p802-11bh.pdf				
Moved	Stanley				
Second	Rosdahl				
Results	Approved by unanimous consent				
Motion	Passes				
Reference	Agenda Item #5.035, Time: 3:48pm				

5.04		IEEE 802.15			03:32 PM
5.041	ME*	To NesCom, P802.16t PAR Extension M: Approve forwarding P802.16t PAR extension documentation in 24/15-24-0299-00-016t to NesCom M: Powell S: Stacey	Powell	0	03:32 PM

Approved with approval of agenda

5.042	ME*	To NesCom, P802.15.7a PAR Extension M: Approve forwarding P802.15.7a PAR extension documentation in 15-24-0370-00-007a to NesCom M: Powell S: Stacey	Powell	0	03:32 PM
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Approved with approval of agenda

5.043	ME*	To Standards Association Ballot (Conditional), 802.15.4me M: Conditionally approve sending P802.15.4 D07 to Standards Association Ballot) M: Powell S: Stacey	Powell	0	03:32 PM
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Approved with approval of agenda

5.044	ME	To NesCom, P802.15.9a PAR	Powell	3	03:32 PM
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Powell presented slide 8 of [attached presentation, 15-24-0421-00-0000-802-15-wg-motions-for-802-lmsc-closing-july-2024.pdf](#)

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #8	Approve forwarding P802.15.9a PAR documentation in 15-24-0284-01 to NesCom Approve CSD documentation in 15-24-0286-03
Moved	Powell
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.044, Time: 3:52pm

5.045	ME	To NesCom, P802.15.4ae PAR	Powell	3	03:32 PM
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Powell presented slide 9 of [attached presentation, 15-24-0421-00-0000-802-15-wg-motions-for-802-lmsc-closing-july-2024.pdf](#)

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #9	Approve forwarding P802.15.4ae PAR documentation in 15-24-0267-02 to NesCom Approve CSD documentation in 15-24-0268-02
Moved	Powell
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.045, Time: 3:54pm

5.05	ME	IEEE 802.19	Baykas	-	03:21 PM
6.00		Executive Committee Study Groups, WG Study Groups, and TAGs			03:26 PM
6.01	MI	IEEE 802.1	Parsons	-	03:26 PM
6.01		IEEE 802.3			03:26 PM
6.011	MI	Study Group Formation: 802.3 Power cabling restrictions (PCR) Study Study Group	Law	3	03:26 PM

Law displayed [attached presentation ec-24-0131-01-00EC-ieee-802-3-ethernet-working-group-agenda-items-friday-19-july-2024.pdf](#).

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #10	Approve the formation of an IEEE 802.3 PAR Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for clarification on the cabling requirements for Ethernet powering.
Moved	Law
Second	D'Ambrosia
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.011, Time: 3:59 pm

6.02		IEEE 802.11			03:29 PM
6.021	MI	2nd Study Group Rechartering: 802.11 IMMW Study Group M: Grant the 2nd Rechartering & 6 month extension of the 802.11 IMMW Study Group M: Stacey S: Rosdahl	Stacey	3	03:50 PM

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #11	Grant the 2nd rechartering & 6 month extension of the 802.11 IMMW Study Group.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.021, Time: 4:01pm

6.022	MI	Study Group Formation: 802.11 ELC Study Group	Stacey	3	03:53 PM
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Stacey presented Slide #8 of [attached presentation, ec-24-0179-00-00EC-802-11-motions-for-consideration-by-802-lmsc.pdf](#)

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #12	Approve the formation of 802.11 Enhanced Light Communications (ELC) Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for enhanced light communications.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.022, Time: 4:03pm

6.03	MI	IEEE 802.15	Powell	-	03:56 PM
6.04	MI	IEEE 802.18	Att	-	03:56 PM
6.05	MI	IEEE 802.19	Baykas	-	03:56 PM
6.06	MI	IEEE 802.24	Godfrey	-	03:56 PM

7.00		LMSC Liaisons and External Communications			03:56 PM
7.01	-	IEEE 802	Gilb	-	03:56 PM
7.02		IEEE 802.1			03:56 PM
7.021	ME*	External Communication Approval, to ITU-T SG13 M: Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-itu-t-SG13-LS156-DetermNetwrking-0724-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Law	Parsons	0	03:56 PM

Approved with approval of agenda

7.022	ME*	External Communication Approval, Comment Responses to SC6 M: Approve submission of the comment responses to SC6 for ballot comments received on IEEE Std 802.1Q-2022 and IEEE Std 802f-2023 https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse8021Q-0724.pdf https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse802f-0724.pdf M: Parsons S: Law	Parsons	0	03:56 PM
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Approved with approval of agenda

7.023	ME*	External Communication Approval, Drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when SA ballot starts to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE P802.1Qdy, IEEE P802.1DG M: Parsons S: Law	Parsons	0	03:56 PM
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Approved with approval of agenda

7.024	ME*	External Communication Approval, Published drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when published to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE 802.1DC, IEEE 802.1ASdm, IEEE 802.1ASdn M: Parsons S: Law	Parsons	0	03:56 PM
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Approved with approval of agenda

7.025	ME*	External Communication Approval, YANG blog post M: Approve the YANG blog post in http://www.ieee802.org/1/files/public/docs2024/new-blogpost-IEEESA-YANG-blog-0724.pdf , to be released with editorial changes as deemed necessary. M: Parsons S: Law	Parsons	0	03:56 PM
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Approved with approval of agenda

7.026	II*	External Communication to Lab Network Industrie 4.0 Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-LNI40-access-to-drafts-0724-v01.pdf as communication to Lab Network Industrie 4.0 (LNI 4.0), granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
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7.027	II*	External Communication to Avnu Alliance Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-RAP-MSRP-backwards-compatibility-AvnuAlliance-0724-v01.pdf as communication to Avnu Alliance, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
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7.028	II*	External Communication to Broadband Forum Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-BroadbandForum-YANG-0724-v01.pdf as communication to Broadband Forum, granting the IEEE 802.1 WG chair (or his delegate) editorial license.	Parsons	0	03:56 PM
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7.03		IEEE 802.3	Law		03:56 PM
7.04		IEEE 802.11	Stacey		03:56 PM
7.05		IEEE 802.15			03:56 PM
7.051	ME*	External Communication 15.3 to JTC1 Submission M: Approve submission of the following project to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE Std 802.15.3™-2023 - IEEE Standard for Wireless Multi-Media Network M: Powell S: Stacey	Powell	0	03:56 PM

Approved with approval of agenda

7.06	-	IEEE 802.18	Au	-	03:56 PM
7.07		IEEE 802.19			03:56 PM
7.071	ME	Approve liaison of 802.19.1-2018 to ISO/IEC JTC1/SC6	Baykas	3	03:56 PM

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #13	Approve liaison of the following standard to ISO/IEC JTC1/SC6 for information under the PSDO agreement: 802.19.1-2018 - IEEE Standard for Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements--Part 19: Wireless Network Coexistence Methods				
Moved	Baykas				
Second	Au				
Results	Approved by unanimous consent				
Motion	Passes				
Reference	Agenda Item #7.071, Time: 4:05 pm				

7.08	-	IEEE 802.24	Godfrey	-	03:59 PM
8.00		Information Items			03:59 PM
8.01	II	IEEE SA Staff Reports	Haasz	5	03:59 PM

Haasz presented [attached presentation, ec-24-0152-00-00SA-ieee-sa-reports-july-2024-items-to-note.pdf](#)

8.02		Standing Committee Reports			04:04 PM
8.021	II	IEEE 802 / JTC1 SC Report	Yee	3	04:04 PM

Yee presented [attached presentation, ec-24-0175-01-JTC1-closing-report-mixed-mode-july-2024.pdf](#)

8.022	ME	IEEE 802 / ITU SC Report	Parsons	5	04:07 PM
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Parsons presented Slide #37 of attached presentation, [ec-24-0176-02-INTL-itu-sc-agenda-july-2024.pdf](#)

Chair asked if there was any discussion on the motion. Hearing no discussion, Chair asked if there were any objections to approving the motion. No objections were heard, the motion was approved.

* Motion #14	Approve https://mentor.ieee.org/802-ec/dcn/24/ec-24-0184-01-INTL-liaison-response-to-itu-t-sg15.docx as communication to ITU-T SG15 granting the IEEE 802 LMSC chair (or his delegate) editorial license.				
Moved	Parsons				
Second	Rosdahl				
Results	Approved by unanimous consent				
Motion	Passes				
Reference	Agenda Item #8.022, Time: 4:27 pm				

8.023	II	IEEE 802 / IETF SC Report	Stanley		04:12 PM
8.024	II	IEEE 802 Public Visibility SC Report	Baykas	3	04:15 PM

Baykas discussed various public visibility concepts. There was discussion and other concepts were suggested - Use of a QR code, developing stickers for each individual working group.

8.03		IEEE 802 LMSC Officers Reports			04:15 PM
8.031	II	1st Vice Chair Report	Halasz	-	04:15 PM
8.032	II	2nd Vice Chair Report	Zimmerman		04:15 PM
8.033	II	Executive Secretary Report	Rosdahl	10	04:15 PM

Rosdahl presented slide #45 of [attached presentation, ec-24-0124-02-00EC-executive-secretary-report-for-july-plenary-montreal.pdf](#)

8.034	II	Recording Secretary Report	D'Ambrosia		04:15 PM
8.035	II*	Appeals report -No items to report	D'Ambrosia	0	04:15 PM

8.04	II	Announcement of 802 LMSC Interim Telecons	Rosdahl	5	04:25 PM
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Rosdahl presented slide #46 of [attached presentation, ec-24-0124-02-00EC-executive-secretary-report-for-july-plenary-montreal.pdf](#)

Webex updates are expected on Monday – any previous Webex calls will need to be re-scheduled.

8.05	II	Call for Tutorials for 2024 November IEEE 802 Plenary	Rosdahl	5	04:30 PM
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Rosdahl presented slide #47 of [attached presentation, ec-24-0124-02-00EC-executive-secretary-report-for-july-plenary-montreal.pdf](#)

8.06	II	Action Item Review	D'Ambrosia	5	04:35 PM
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D'Ambrosia reviewed action items carried.

8.07	DT	802/SA Task Force Meeting Reminder	Gilb	1	04:40 PM
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There is no meeting scheduled.

8.08	II	What's up with the RAC?	Marks	10	04:41 PM
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Marks presented [attached document, ec-24-0174-00-00EC-what-s-up-with-the-rac.pdf](#)

It was noted that Marc Holness term ends at end of 2024.

Action Item – Gilb issue a call for volunteers who wish to be the IEEE 802 RAC representative.

There was concern over the use of term “representative” which would be discussed offline by interested parties.

9.00		Any Other Business	Gilb		04:51 PM
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Powell requested time under new business to present material for the 802.15 Annual Sub Group Review.

Powell presented Slide 6 of [attached presentation, 15-24-0336-05-0000-july-2024-802-15-opening-report.pdf](#).

The Chair asked if there were any comments about the Scope, Duties, and membership of 802.15. There were no comments. Chair requested that the Recording Secretary record in the minutes that the Standards Committee reviewed the scope, duties and membership of the IEEE 802.15 WG.

Chaplin requested time to review Motion #49 minutes 18-49-01, which indicated that the Reserves should be reviewed at every meeting.

10.00		ADJOURN SEC MEETING	Gilb	0	06:00 PM
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Chair asked if there were any objections to adjourning the meeting.

The Recording Secretary shook his head in disbelief at the Chair – thinking someone would object to adjourning at this time .

Meeting adjourned at 5:09pm.

Meeting adjourned at 10:05 am.

Action Items

4.001	Law / Rosdahl	Request that IEEE SA to define “permissible commercial activities” prior to Leadership Workshop, due Oct 802 LMSC Call.
8.08	Gilb	issue a call for volunteers who wish to be the IEEE 802 RAC representative.

Motions

Consent Agenda

5.0101	ME*	To NesCom, P802.1DD M: Approve forwarding P802.1DD PAR documentation in https://www.ieee802.org/1/files/public/docs2024/dd-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/dd-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0102	ME*	To NesCom, P802.1ASed M: Approve forwarding P802.1ASed PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ed-PAR-0724-v01.pdf to NesCom Approve CSD documentation in https://www.ieee802.org/1/files/public/docs2024/ed-CSD-0724-v01.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0103	ME*	To NesCom, P802.1DP M: Approve forwarding P802.1DP PAR extension documentation in https://www.ieee802.org/1/files/public/docs2024/dp-PAR-extension-0724-v01.pdf to NesCom Approve (unmodified) CSD documentation in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0096-00-ACSD-p802-1dp.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0104	ME*	To NesCom, P802.1AB-2016-Rev M: Approve forwarding P802.1AB-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ab-draft-PAR-0524-v01.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0105	ME*	To NesCom, P802.1AC-2016-Rev M: Approve forwarding P802.1AC-2016-Rev PAR documentation in https://www.ieee802.org/1/files/public/docs2024/ac-draft-PAR-0524-v03.pdf to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0106	ME*	To NesCom, P802.1Qdd PAR withdrawal M: Approve forwarding P802.1Qdd PAR withdrawal request to NesCom M: Parsons S: Law	Parsons	0	03:32 PM
5.0107	ME*	To SA Ballot, IEC/IEEE 60802 D3.0 M: Approve sending IEC/IEEE 60802 D3.0 to Standards Association Ballot Confirm the CSD for IEC/IEEE 60802 in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0088-01-ACSD-p60802.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0108	ME*	To SA Ballot, P802.1DG D4.0 M: Approve sending P802.1DG D4.0 to Standards Association ballot Confirm the CSD for P802.1DG in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0242-00-ACSD-p802-1dg.pdf M: Parsons S: Law	Parsons	0	03:32 PM

5.0109	ME*	To RevCom (conditional), P802.1DC M: Conditionally approve sending P802.1DC to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0091-00-ACSD-802-1dc.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0110	ME*	To RevCom (conditional), P802.1ASdm M: Conditionally approve sending P802.1ASdm to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0093-01-ACSD-p802-1asdm.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.0111	ME*	To RevCom, P802.1ASdn M: Approve sending P802.1ASdn to RevCom Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0202-00-ACSD-p802-1asdn.pdf M: Parsons S: Law	Parsons	0	03:32 PM
5.021	ME*	To NesCom, P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement PAR extension M: Approve forwarding IEEE P802.3da PAR extension documentation in < https://mentor.ieee.org/802-ec/dcn/24/ec-24-0172-00-00EC-ieee-p802-3da-extension-request.pdf > to NesCom M: Law S: D'Ambrosia	Law	0	03:32 PM
5.022	ME*	To RevCom (conditional), P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss M: Conditionally approve sending IEEE P802.3-2022/Cor 1 (IEEE 802.3dn) Multi-Gig Automotive MDI return loss to RevCom M: Law S: D'Ambrosia	Law	0	03:32 PM
5.023	ME*	To Standards Association Ballot, P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) M: Approve sending IEEE P802.3.2 (IEEE 802.3.2a) YANG Data Model (Revision) draft D3.0 to Standards Association ballot M: Law S: D'Ambrosia	Law	0	03:32 PM
5.031	ME*	To Nescom, P802.11bf PAR Extension M: Approve forwarding P802.11bf PAR extension documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0903-00-00bf-enhancements-for-wlan-sensing-par-extension.pdf to NesCom. Reaffirm CSD documentation in https://mentor.ieee.org/802-ec/dcn/20/ec-20-0203-00-ACSD-p802-11bf.docx M: Stacey S: Rosdahl	Stacey	0	03:32 PM
5.032	ME*	To NesCom, P802.11 Revision PAR M: Approve forwarding P802.11 revision PAR documentation in https://mentor.ieee.org/802.11/dcn/24/11-24-0859-01-000m-p802-11revm-revision-par.docx to NesCom. M: Stacey S: Rosdahl	Stacey	0	03:32 PM
5.041	ME*	To NesCom, P802.16t PAR Extension M: Approve forwarding P802.16t PAR extension documentation in 24/15-24-0299-01-016t to NesCom M: Powell S: Stacey	Powell	0	03:41 PM
5.042	ME*	To NesCom, P802.15.7a PAR Extension M: Approve forwarding P802.15.7a PAR extension documentation in 15-24-0370-01-007a to NesCom M: Powell S: Stacey	Powell	0	03:41 PM
5.043	ME*	To RevCom (Conditional), 802.15.4 M: Conditionally approve sending P802.15.4 D07 to RevCom M: Powell S: Stacey	Powell	0	03:41 PM
7.021	ME*	External Communication Approval, to ITU-T SG13 M: Approve https://www.ieee802.org/1/files/public/docs2024/liaison-response-itu-t-SG13-LS156-DetermNetworking-0724-v01.pdf as communication to ITU-T SG13 granting the IEEE 802.1 WG chair (or his delegate) editorial license. M: Parsons S: Law	Parsons	0	03:56 PM
7.022	ME*	External Communication Approval, Comment Responses to SC6 M: Approve submission of the comment responses to SC6 for ballot comments received on IEEE Std 802.1Q-2022 and IEEE Std 802f-2023 https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse8021Q-0724.pdf	Parsons	0	03:56 PM

		https://www.ieee802.org/1/files/public/docs2024/liaison-randall-SC6CommentResponse802f-0724.pdf M: Parsons S: Law			
7.023	ME*	External Communication Approval, Drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when SA ballot starts to ISO/IEC JTC1/SC6 for information: IEEE P802.1Qdy, IEEE P802.1DG M: Parsons S: Law	Parsons	0	03:56 PM
7.024	ME*	External Communication Approval, Published drafts to ISO/IEC JTC1/SC6 M: Approve submission of the following drafts when published to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE 802.1DC, IEEE 802.1ASdm, IEEE 802.1ASdn M: Parsons S: Law	Parsons	0	03:56 PM
7.025	ME*	External Communication Approval, YANG blog post M: Approve the YANG blog post in http://www.ieee802.org/1/files/public/docs2024/new-blogpost-IEEEESA-YANG-blog-0724.pdf , to be released with editorial changes as deemed necessary. M: Parsons S: Law	Parsons	0	03:56 PM
7.051	ME*	External Communication 15.3 to JTC1 Submission M: Approve submission of the following project to ISO/IEC JTC1/SC6 for adoption under the PSDO agreement: IEEE Std 802.15.3™-2023 - IEEE Standard for Wireless Multi-Media Network M: Powell S: Stacey	Powell	0	03:56 PM

* Motion #1	Motion to approve the agenda (R3)
Moved	D'Ambrosia
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #2.00, Time: 1:07pm

* Motion #2	Approve the formation of an "802 History Ad Hoc" with the scope, duties, voting, and membership as defined in document, ec-24-0182-02-00EC-potential-802-history-ad-hoc.pdf.
Moved	Chaplin
Second	Zimmerman
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.002, Time: 1:41pm

* Motion #3	Motion to Set the 2024 November IEEE 802 Plenary Meeting Fees as noted (above) on Slide 42 802 EC-24/124r1.
Moved	Rosdahl
Second	Parsons
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.02

* Motion #4	Moved to Set the 2025 Session Registration Fees: <ul style="list-style-type: none"> – Early-Bird \$600/ – Standard \$800/ – Late/Onsite \$1000 – \$300 discount with 3-night stay
Moved	Rosdahl
Second	Parsons
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #4.02, Time: 2:47pm

* Motion #5	Conditionally approve sending P802.11REVme to RevCom.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.033

* Motion #6	Conditionally approve sending P802.11be to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0063-00-ACSD-p802-11be.docx
Moved	Stanley
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.034, Time: 3:44pm

* Motion #7	Conditionally approve sending P802.11bh to RevCom. Approve CSD documentation in https://mentor.ieee.org/802-ec/dcn/22/ec-22-0088-00-ACSD-p802-11bh.pdf
Moved	Stanley
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.035, Time: 3:48pm

* Motion #8	Approve forwarding P802.15.9a PAR documentation in 15-24-0284-01 to NesCom Approve CSD documentation in 15-24-0286-03
Moved	Powell
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.044, Time: 3:52pm

* Motion #9	Approve forwarding P802.15.4ae PAR documentation in 15-24-0267-02 to NesCom Approve CSD documentation in 15-24-0268-02
Moved	Powell
Second	Stacey
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #5.045, Time: 3:54pm

* Motion #10	Approve the formation of an IEEE 802.3 PAR Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for clarification on the cabling requirements for Ethernet powering.
Moved	Law
Second	D'Ambrosia
Results	Approved by unanimous consent
Motion	Passes

* Motion #11	Grant the 2nd rechartering & 6 month extension of the 802.11 IMMW Study Group.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.021, Time: 4:01pm

* Motion #12	Approve the formation of 802.11 Enhanced Light Communications (ELC) Study Group to consider development of a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for enhanced light communications.
Moved	Stacey
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #6.022, Time: 4:03pm

* Motion #13	Approve liaison of the following standard to ISO/IEC JTC1/SC6 for information under the PSDO agreement: 802.19.1-2018 - IEEE Standard for Information technology--Telecommunications and information exchange between systems--Local and metropolitan area networks--Specific requirements--Part 19: Wireless Network Coexistence Methods
Moved	Baykas
Second	Au
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #7.071, Time: 4:05 pm

* Motion #14	Approve https://mentor.ieee.org/802-ec/dcn/24/ec-24-0184-01-INTL-liaison-response-to-itu-t-sg15.docx as communication to ITU-T SG15 granting the IEEE 802 LMSC chair (or his delegate) editorial license.
Moved	Parsons
Second	Rosdahl
Results	Approved by unanimous consent
Motion	Passes
Reference	Agenda Item #8.022, Time: 4:27 pm

