01 Dec 2020 EXECUTIVE COMMITTEE ELECTRONIC MEETING MINUTES (Unconfirmed), R0

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

Tuesday, Dec 1, 2020

All times ET

Glenn Parsons

Location: Teleconference / online meeting

EC Voting members (or their representatives) present:

Paul Nikolich Chair, IEEE 802 LAN/MAN Standards Committee

James Gilb 1st Vice Chair, IEEE 802 LAN/MAN Standards Committee

Roger Marks 2nd Vice Chair, IEEE 802 LAN/MAN Standards Committee

Chair, IEEE 802.16 - Broadband Wireless Access Working Group (Hibernating)

George Zimmerman Treasurer, IEEE 802 LAN/MAN Standards Committee

John D'Ambrosia Executive Secretary, IEEE 802 LAN/MAN Standards Committee
Recording Secretary, IEEE 802 LAN/MAN Standards Committee

Chair, Public Visibility Standing Committee Chair, IEEE 802.1 – HILI Working Group

Chair, IEEE / ITU Standing Committee

David Law Chair, IEEE 802.3 Ethernet Working Group [left ≈ 2:00pm]

Adam Healey Vice-Chair, IEEE 802.3 representing IEEE 802.3 [assumed role at 1:46pm]

Dorothy Stanley Chair, IEEE 802.11 – Wireless LAN Working Group

Chair, IEEE / IETF Standing Committee

Chair, IEEE 802 Wireless Chairs Standing Committee

Pat Kinney Temporary Chair, IEEE 802.15 – Wireless Specialty Networks Working Group

Jay Holcomb Chair, IEEE 802.18 – Regulatory TAG

Steve Shellhammer Chair, IEEE 802.19 – Wireless Coexistence Working Group

Tim Godfrey Chair, IEEE 802.24 - Vertical Applications TAG

EC Non-voting members / Standing Committee Chairs present:

Subir Das Chair, IEEE 802.21 – Media Independent Handover Working Group (Hibernating)

Clint Chaplin Member Emeritus, Treasurer Advisor

Geoff Thompson Member Emeritus

Standing Committee Chairs (Non EC members) present:

Andrew Myles

EC Voting members not present:

EC Non-voting members not present:

Apurva Mody Chair, IEEE 802,22 - Wireless Regional Area Networks Working Group (Hibernating)

Note:

David Law indicated he would be leaving approximately @ 2pm to chair IEEE Standards Association Standards Board subcommittee Patent Committee. Adam Healey, Vice-Chair of IEEE 802.3, will represent the IEEE 802.3 WG upon his departure.

Other Attendees (as reported by IMAT, 12/01/20)

Alfvin, Richard Linespeed Events LLC

Au, Kwok Shum Huawei Technologies Co., Ltd Canchi, Radhakrishna Kyocera International Inc

Grow, Robert RMG Consulting

Haasz, Jodi IEEE

Kerry, Stuart OK-Brit; Self

Rolfe, Benjamin Blind Creek Associates
Ronmark, Lisa Face To Face Events

Rouyer, Jessy Nokia

Slykhouse, Dawn Face To Face Events
Wang, Lei Futurewei Technologies

Draft Agenda: https://mentor.ieee.org/802-ec/dcn/20/ec-20-0229-02-00EC-01-dec-2020-ec-teleconference-agenda.xlsx

R2	DRAFT AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE			
	INTERIM TELECON			
	Tuesday 1:00PM-3:00PM ET, 1 Dec 2020			
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

Chair requested Recording Secretary do roll call of 802 EC meeting attendees. All 802 EC voting members were in attendance (13).

Discussion:

- Item 3.02 currently "II" should be "DT"
- D'Ambrosia requested to add agenda item 5.01 Public Visibility SC Update, 1 min "II"
- Nikolich requested to add to agenda
 - o item 6.01 802/SA Task Force agenda Review, DT
 - o Item 6.02 Feedback on alternative text to Ombudsman, DT

Parsons requested clarification of Item 4.04. Law provided clarification.

* Motion #1	Approve modified agenda (r3)
Moved	D'Ambrosia
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	2.00

R3		DRAFT AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE INTERIM TELECON			
		Tuesday 1:00PM-3:00PM ET, 1 Dec 2020			
		1466444 1166111 21, 1266 2626			
Key:		ME - Motion, External, MI - Motion, Internal,			
		DT- Discussion Topic, II - Information Item			
		Special Orders			
		Category (* = consent agenda)			
1.00		MEETING CALLED TO ORDER	Nikolich	5	01:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA -	Nikolich	5	01:05 PM
2.01	II*	IEEE-SA Participation / Copyright Policies	D'Ambrosia	0	01:10 PM
		Reference - https://ieee802.org/sapolicies.shtml			
2.02	MI*	Approve the following minutes	D'Ambrosia	0	01:10 PM
		Nov 2020 802 EC Closing Meeting -			
		https://mentor.ieee.org/802-ec/dcn/20/ec-20-0194-00-			
		00EC-nov-2020-closing-meeting-minutes.pdf			
0.00			NT-1 1- 1		04.40.75
3.00	II	Announcements from the Chair	Nikolich	5	01:10 PM
3.01	DT	EC Monthly Teleconference Calls	Nikolich	5	01:15 PM
3.02	DT	Future Venue Update	Rosdahl	10	01:20 PM
3.03	DT	802 Restructuring Ad hoc Update	Nikolich	10	01:30 PM
3.04	DT	Tables of Frequency Bands for 802 Wireless Standards	Shellhammer	10	01:40 PM
3.05	DT	Rules Update	Gilb	5	01:50 PM
3.06	DT	Update - EC Action Item Summary See https://mentor.ieee.org/802-ec/dcn/19/ec-19-0085-34-00EC-ec-action-items-ongoing.pdf	D'Ambrosia	5	01:55 PM
					02:00 PM
4.00		Agenda Items from WG / TAG Chairs			02:00 PM
4.01	ME*	To SA Ballot (conditional), IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s and 50 Gb/s Optical Access PHYs Motion: Conditionally approve sending IEEE P802.3cp to Standards Association Ballot. Confirm the CSD for IEEE P802.3cp in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf . M: Law S: D'Ambrosia	Law	0	02:00 PM
4.02	ME*	To RevCom, IEEE P802.3cr Isolation (Maintenance #14) Motion: Approve sending IEEE P802.3cr Isolation (Maintenance #14) to RevCom. M: Law S: D'Ambrosia	Law	0	02:00 PM

2.01	*	IEEE-SA Participation / Copyright Policies Reference - https://ieee802.org/sapolicies.shtml	D'Ambrosia	0	01:10 PM
2.02	MI*	Approve the following minutes Nov 2020 802 EC Closing Meeting - https://mentor.ieee.org/802-ec/dcn/20/ec-20-0194-00-00EC- nov-2020-closing-meeting-minutes.pdf	D'Ambrosia	0	01:10 PM

Approved with approval of agenda.

3.00	П	Announcements from the Chair	Nikolich	5	01:10 PM

Time: 1:08pm

Chair presented Slides #2-3 from attached presentation, ec-20-0249-01-00EC-01dec2020-802ec-chair-deck.pdf.

3.01	DT	EC Monthly Teleconference Calls	Nikolich	5	01:15 PM

Time: 1:10pm

Chair presented Slides #4 from attached presentation, ec-20-0249-01-00EC-01dec2020-802ec-chair-deck.pdf.

Members of the EC voiced their opinions in regards to fixed / rotating times of meetings or identification of a "sweet spot" time for meeting participants.

Action Item - Parsons - lead conversation on 802 EC reflector to discuss time of EC monthly conference calls.

3.02	DT	Future Venue Update	Rosdahl	10	01:20 PM

Time: 1:23pm

Rosdahl presented attached presentation, ec-20-0248-01-00EC-executive-secretary-report-for-2020-december-telecom.pdf

Chair asked Rosdahl if he had a recommendation. Rosdahl noted that based on information he presented he felt a virtual meeting in March was appropriate.

Mr. Law left the meeting at 1:46pm and indicated Mr. Healey would now be representing 802.3

* Motion #2	Move to change the 2021 March 802 Plenary Session from in person to an Electronic Session. The dates will be similar to the original dates and be confirmed at the January EC Telecon
Moved	Rosdahl
Second	Parsons
Results	Approved by voice vote without objection
Motion	Passes
Reference	3.02

Action Item - D'Ambrosia - lead ad hoc to generate proposed motion for rules suspension of March 2021 Plenary.

Action Item - Nikolich - provide message regarding Mar 21 Plenary will be held virtually.

3.03	DT	802 Restructuring Ad hoc Update	Nikolich	10	01:30 PM

Time: 1:54pm

Chair presented Slide #5 from attached presentation, ec-20-0249-01-00EC-01dec2020-802ec-chair-deck.pdf.

General discussion.

3.04	DT	Tables of Frequency Bands for 802 Wireless Standards	Shellhammer	10	01:40 PM

Time: 2:01pm

Shellhammer presented attached presentation, ec-20-0245-01-00EC-frequency-tables-of-ieee-802-wireless-standards.pdf

There was general discussion.

Action Item - Shellhammer / Holcomb to initiate conversation in 802.18 weekly meetings regarding Tables of Frequency Bands for 802 Wireless Standards.

3.05	DT	Rules Update	Gilb	5	01:50 PM

Time: 2:19pm

Gilb noted that there was an AudCom meeting, and there has been some feedback on proposed text for P&P.

Action Item - Gilb - send document number to 802 EC reflector regarding updated P&P changes.

3.06	DT	Update - EC Action Item Summary	D'Ambrosia	5	01:55 PM
		See https://mentor.ieee.org/802-ec/dcn/19/ec-19-0085-34-			
		00EC-ec-action-items-ongoing.pdf			

D'Ambrosia reviewed current action item list and updated per input from EC. See attached file, ec-19-0085-35-00EC-ec-action-items-ongoing.pdf

4.00		Agenda Items from WG / TAG Chairs			02:00 PM
4.01	ME*	To SA Ballot (conditional), IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s and 50 Gb/s Optical Access PHYs Motion: Conditionally approve sending IEEE P802.3cp to Standards Association Ballot. Confirm the CSD for IEEE P802.3cp in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf >. M: Law S: D'Ambrosia	Law	0	02:00 PM

Approved with approval of agenda.

Reference slides #2-7, attached presentation, ec-20-0243-01-00EC-ieee-802-3-ethernet-working-group-consent-agendaitems-tuesday-1st-december.pdf.

4.02	ME*	To RevCom, IEEE P802.3cr Isolation (Maintenance #14)	Law	0	02:00 PM
		Motion: Approve sending IEEE P802.3cr Isolation (Maintenance			
		#14) to RevCom.			
		M: Law S: D'Ambrosia			

Approved with approval of agenda.

Reference slides #8-11, attached presentation, ec-20-0243-01-00EC-ieee-802-3-ethernet-working-group-consent-agenda-items-tuesday-1st-december.pdf.

4.03	ME*	To RevCom (conditional), IEEE P802.3cu, 100 Gb/s and 400	Law	0	02:00 PM
		Gb/s over SMF at 100 Gb/s per Wavelength			
		Motion:			
		Conditionally approve sending IEEE P802.3cu to RevCom.			
		Confirm the CSD for IEEE P802.3cu in			
		https://mentor.ieee.org/802-ec/dcn/19/ec-19-0062-00-ACSD-			
		p802-3cu.pdf>.			
		M: Law S: D'Ambrosia			

Approved with approval of agenda.

Reference slides #12-16, attached presentation, ec-20-0243-01-00EC-ieee-802-3-ethernet-working-group-consent-agenda-items-tuesday-1st-december.pdf.

4.04	ME*	Appointment of IEEE 802.3 liaison officer to ITU-T SG5	Law	0	02:00 PM
		Motion -			
		Confirm the appointment of David Tremblay as an IEEE 802.3			
		liaison officer to serve as the IEEE 802.3 Liaison officer to ITU-T			
		SG5.			
		Approve https://mentor.ieee.org/802-ec/dcn/20/ec-20-0242-			
		00-00EC-appointment-of-a-ieee-802-3-liaison-officer-to-itu-t-			
		sg5.pdf> to inform ITU-T SG5 of appointment of IEEE 802.3			
		liaison officer to ITU-T SG5.			
		M: Law S: D'Ambrosia			

Approved with approval of agenda.

Reference slides #17-18, attached presentation, ec-20-0243-01-00EC-ieee-802-3-ethernet-working-group-consent-agenda-items-tuesday-1st-december.pdf.

4.05	MI	Study Group Formation - IEEE 802.3 Beyond 400 Gb/s Ethernet	Law	3	02:00 PM
		Study Group			

Time: 2:28pm

Healey presented attached presentation, ec-20-0244-00-00EC-ieee-802-3-ethernet-working-group-agenda-items-tuesday-1st-december-2020.pdf.

* Motion #3	Moved Approve the formation of an IEEE 802.3 beyond 400 Gb/s Ethernet Study Group to
	consider development of a Project Authorization Request (PAR) and Criteria for Standards
	Development (CSD) responses for: (1) beyond 400 Gb/s Ethernet; and (2) Physical Layer
	specifications for existing Ethernet rates based on Physical Layer specifications for beyond 400
	Gb/s Ethernet.
Moved	Healey
Second	D'Ambrosia
Results	Approved by voice vote without opposition
Motion	Passes
Reference	4.05

4.06	ME	To SA Ballot, IEEE P802.15.4y D2.0	Kinney	3	02:03 PM

Time: 2:34pm

Kinney showed slide #3 from attached presentation, 15-20-0383-00-0000-802-15-wg-motions-for-ec-call-dec-2020.pdf

* Motion #4	Approve sending P802.15.4y D2.0 to SA Ballot	
	 Confirm the CSD for P802.15.4y in <u>ec-18-0084-00-ACSD-802-15-</u> 	
	4yhttps://mentor.ieee.org/802-ec/dcn/18/ec-18-0084-00-ACSD-802-15-4y.docx	
Moved	Kinney	
Second	Holcomb	
Results	Approved by voice vote without opposition	
Motion	Passes	
Reference	4.06	

4.07	ME	To SA Ballot, IEEE P802.15.9ma D2.0	Kinney	3	02:06 PM

Time: 2:37pm

It was noted that this was a revision project and that there was no need for a CSD document. There was discussion regarding the need.

* Motion #5	Approve sending P802.15.9ma D2.0 to SA Ballot and Confirm the CSD for P802.15.9ma
Moved	Kinney
Second	Holcomb
Results	
Motion	
Reference	4.07

Based on conversation, chair asked Kinney to resolve issues raised during discussion and conduct email ballot.

Action Item - Kinney - conduct email ballot on motion regarding sending P802.15.9ma to SA Ballot / CSD confirmation.

4.08	ME	To SA Ballot, IEEE P802.15.13 D4.0	Kinney	3	02:09 PM

Kinney presented slide 5 from attached presentation, 15-20-0383-00-0000-802-15-wg-motions-for-ec-call-dec-2020.pdf

Action Item - Kinney / D'Ambrosia identify existing CSD number for P802.15.13.

* Motion #6	 Approve sending P802.15.13 D4.0 to SA Ballot and confirm the CSD for P802.15.13 in
	https://mentor.ieee.org/802.15/dcn/17/15-17-0075-01-0000-multi-gigabit-owc-csd.docx
Moved	Kinney
Second	Holcomb
Results	Approved by voice vote without objection
Motion	passes
Reference	4.08

5.00	Reports from WG / TAG / SC Chairs			02:12 PM
5.01	Public Visibility SC Update	D'Ambrosia 1	1	02:12 PM

D'Ambrosia reminded WG / TAG Chairs to have the Twitter / LinkedIn Icons with appropriate links added to their respective web pages.

6.00		Other Business		02:12 PM
6.01	DT	802/SA Task Force agenda Review	Nikolich	02:12 PM

Time:2:48pm

Chair presented Slide #9 from attached presentation, ec-20-0249-01-00EC-01dec2020-802ec-chair-deck.pdf.

6.02	DT	Feedback on alternative text to Ombudsman	Nikolich	02:12 PM

Time:2:50pm

Chair presented Slides #10 from attached presentation, ec-20-0249-01-00EC-01dec2020-802ec-chair-deck.pdf.

9.00	EC Action Item Status review	Nikolich /	5	02:12 PM
		D'Ambrosia		

Time: 2:51pm

D'Ambrosia reviewed action items assigned during teleconference.

10.00	MI	Adjourn	Nikolich	03:00 PM

Meeting adjourned @ 2:55 pm

Action Items

3.01	Parsons	Lead conversation on 802 EC reflector to discuss time of EC monthly	
		conference calls	
3.02	D'Ambrosia	Lead ad hoc to generate proposed motion for rules suspension of March 2021	
		Plenary	
3.02	Nikolich	Provide message regarding Mar 21 Plenary will be held virtually.	
3.04	Shellhammer / Holcomb	Initiate conversation in 802.18 weekly meetings regarding Tables of	
		Frequency Bands for 802 Wireless Standards.	
3.05	Gilb	Send document number to 802 EC reflector regarding updated P&P changes.	
4.07	Kinney	Conduct email ballot on motion regarding sending P802.15.9ma to SA Ballot /	
		CSD confirmation.	
4.08	Kinney / D'Ambrosia	Identify existing CSD number for P802.15.13.	

Motions

Consent Agenda

2.02	MI*	Approve the following minutes Nov 2020 802 EC Closing Meeting - https://mentor.ieee.org/802-ec/dcn/20/ec-20-0194-00- 00EC-nov-2020-closing-meeting-minutes.pdf	D'Ambrosia	0	01:10 PM
4.01	ME*	To SA Ballot (conditional), IEEE P802.3cp Bidirectional 10 Gb/s, 25 Gb/s and 50 Gb/s Optical Access PHYs Motion: Conditionally approve sending IEEE P802.3cp to Standards Association Ballot. Confirm the CSD for IEEE P802.3cp in https://mentor.ieee.org/802-ec/dcn/18/ec-18-0245-00-ACSD-p802-3cp.pdf >. M: Law S: D'Ambrosia	Law	0	02:00 PM
4.02	ME*	To RevCom, IEEE P802.3cr Isolation (Maintenance #14) Motion: Approve sending IEEE P802.3cr Isolation (Maintenance #14) to RevCom. M: Law S: D'Ambrosia	Law	0	02:00 PM
4.03	ME*	To RevCom (conditional), IEEE P802.3cu, 100 Gb/s and 400 Gb/s over SMF at 100 Gb/s per Wavelength Motion: Conditionally approve sending IEEE P802.3cu to RevCom. Confirm the CSD for IEEE P802.3cu in https://mentor.ieee.org/802-ec/dcn/19/ec-19-0062-00-ACSD-p802-3cu.pdf >. M: Law S: D'Ambrosia	Law	0	02:00 PM
4.04	ME*	Appointment of IEEE 802.3 liaison officer to ITU-T SG5 Motion - Confirm the appointment of David Tremblay as an IEEE 802.3 liaison officer to serve as the IEEE 802.3 Liaison officer to ITU-T SG5. Approve https://mentor.ieee.org/802-ec/dcn/20/ec-20-0242-00-00EC-appointment-of-a-ieee-802-3-liaison-officer-to-itu-t-sg5.pdf > to inform ITU-T SG5 of appointment of IEEE 802.3 liaison officer to ITU-T SG5. M: Law S: D'Ambrosia	Law	0	02:00 PM

* Motion #1	Approve modified agenda (r3)
Moved	D'Ambrosia
Second	Gilb
Results	Approved by voice vote without objection
Motion	Passes
Reference	2.00

* Motion #2	Move to change the 2021 March 802 Plenary Session from in person to an Electronic Session. The dates will be similar to the original dates and be confirmed at the January EC Telecon
Moved	Rosdahl
Second	Parsons
Results	Approved by voice vote without objection
Motion	Passes
Reference	3.02

* Motion #3	Moved Approve the formation of an IEEE 802.3 beyond 400 Gb/s Ethernet Study Group to
	consider development of a Project Authorization Request (PAR) and Criteria for Standards
	Development (CSD) responses for: (1) beyond 400 Gb/s Ethernet; and (2) Physical Layer
	specifications for existing Ethernet rates based on Physical Layer specifications for beyond 400
	Gb/s Ethernet.
Moved	Healey
Second	D'Ambrosia
Results	Approved by voice vote without opposition
Motion	Passes
Reference	4.05

* Motion #4	 Approve sending P802.15.4y D2.0 to SA Ballot 	
	 Confirm the CSD for P802.15.4y in <u>ec-18-0084-00-ACSD-802-15-</u> 	
	4yhttps://mentor.ieee.org/802-ec/dcn/18/ec-18-0084-00-ACSD-802-15-4y.docx	
Moved	Kinney	
Second	Holcomb	
Results	Approved by voice vote without opposition	
Motion	Passes	
Reference	4.06	

* Motion #6	 Approve sending P802.15.13 D4.0 to SA Ballot and confirm the CSD for P802.15.13 in
	https://mentor.ieee.org/802.15/dcn/17/15-17-0075-01-0000-multi-gigabit-owc-csd.docx
Moved	Kinney
Second	Holcomb
Results	Approved by voice vote without objection
Motion	passes
Reference	4.08