# 124th IEEE 802 LMSC PLENARY SESSION July 2020 Electronic Plenary MINUTES (Unconfirmed) EXECUTIVE COMMITTEE OPENING MEETING, R1

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

Friday, July 10, 2020

All times ET

Location: Teleconference / online meeting

## EC Voting members (or their representatives) present:

Paul Nikolich – Chair, IEEE 802 LAN/MAN Standards Committee

James Gilb – 1<sup>st</sup> Vice Chair, IEEE 802 LAN/MAN Standards Committee Roger Marks - 2<sup>nd</sup> 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

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

Bob Heile – 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 Voting members absent:**

#### **EC Nonvoting members / Standing Committee Chairs present:**

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

Geoff Thompson Member Emeritus

Clint Chaplin Member Emeritus, Treasurer Advisor

Andrew Myles Chair, IEEE 802 / ISO / JTC1 / SC6 Standing Committee

### **EC Nonvoting members absent:**

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

## Other (Non EC Members) not present:

Guido Hiertz 802 Ombudsman

### **Pre-Meeting Notes**

Chair informed EC Reflector (Add URL) that in case of Internet / Telephone connection or power fails before or during the meeting, the chair was delegating the conduction of the meeting to the 1<sup>st</sup> Vice Chair, James Gilb.

# **Other Attendees**

Alfvin, Richard

Au, Kwok Shum

Berger, Catherine

Canchi, Radhakrishna

Chen, Evelyn

da Silva, Claudio

Goldberg, Jonathan

Grow, Robert

Harkins, Daniel

Healey, Adam

Jeffries, Timothy

Jones, Chad

Kerry, Stuart

Levy, Joseph

Myles, Andrew

New, Anthony

Randall, Karen

Riegel, Maximilian

Rolfe, Benjamin

Rouyer, Jessy

Sand, Stephan

Slykhouse, Dawn

Stacey, Robert

Stephens, Adrian

Turner, Michelle

Wang, Lei

Linespeed Events LLC

Huawei Technologies Co., Ltd

IEEE

Kyocera International Inc

Ericsson AB

**Intel Corporation** 

IEEE

**RMG** Consulting

**Hewlett Packard Enterprise** 

Broadcom Inc.

**Futurewei Technologies** 

Cisco Systems, Inc.

CommScope

InterDigital, Inc.

Cisco Systems, Inc.

**Prysmian Cables & Systems** 

Self

Nokia

**Blind Creek Associates** 

Nokia

German Aerospace Center (DLR)

Face To Face Events

**Intel Corporation** 

Self

**IEEE STAFF** 

Futurewei Technologies

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# **IEEE 802 LMSC**

July 2020

# 124th Plenary Session

(1st electronic Plenary Session)

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Draft 01 DCN ec-20-0138-01-00EC

Draft Agenda: https://mentor.ieee.org/802-ec/dcn/20/ec-20-0108-04-00EC-july-2020-opening-meeting-agenda.xlsx

R4	AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 124th Plenary Session			
	Friday 1:00PM -3:00PM ET Jul 10, 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	1	01:00 PM

Meeting called to order at 1:01pm by Chair, Paul Nikolich.

Recording secretary noted announcement sent by Chair to 802 reflector in case he was unable to attend the meeting due to weather related problems.

Chair welcomed everyone to the Opening Meeting of the IEEE 802 2020 Electronic Plenary.

2.00 MI APPROVE OR MODIFY AGENDA Nikolich	5	01:01 PM
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Time: 8:00am

Discussion: regarding agenda -

- Remove Items 5.06, 5.07, 5.08, and 5.09 from consent agenda, 3 min per item
- Adjust Item 6.02 to 5 min

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

Approved Agenda URL: Draft Agenda: <a href="https://mentor.ieee.org/802-ec/dcn/20/ec-20-0108-05-00EC-july-2020-opening-meeting-agenda.xlsx">https://mentor.ieee.org/802-ec/dcn/20/ec-20-0108-05-00EC-july-2020-opening-meeting-agenda.xlsx</a>

R5		AGENDA - IEEE 802 LMSC EXECUTIVE COMMITTEE MEETING IEEE 802 LMSC 124th Plenary Session			
		Friday 1:00PM -3:00PM ET Jul 10, 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	1	01:00 PM
2.00	MI	APPROVE OR MODIFY AGENDA	Nikolich	5	01:01 PM
3.00	П	IEEE SA Participation Policy	Nikolich	2	01:06 PM
3.01	MI*	APPROVE Motion: Approve minutes of 07 Jul 2020 EC Teleconference https://mentor.ieee.org/802-ec/dcn/20/ec-20-0101-01-00EC-07-july-2020-ec-teleconference-minutes.pdf	D'Ambrosia	0	01:08 PM
					01:08 PM
4.00	II	IEEE Staff Introductions	Nikolich	2	01:08 PM
				0	01:10 PM
		LMSC items		0	01:10 PM
5.00		Chair's Opening Report	Nikolich	0	01:10 PM
5.01	II	Chair's Announcements	Nikolich	10	01:10 PM
5.02	II*	BoG Actions	Nikolich	0	01:20 PM
5.03	II*	Stds Board Actions (approved projects, standards, withdrawals)	Nikolich	0	01:20 PM
5.04	II*	LMSC Email Ballot Recap	Nikolich	0	01:20 PM
5.05	II*	EC Affiliation Update	Nikolich	0	01:20 PM
5.06	П*	List of Drafts to Sponsor Ballot	Nikolich	3	01:20 PM
5.07	II*	List of Drafts to Revcom	Nikolich	3	01:23 PM
5.08	П*	Draft documents to EC Ballot	Nikolich	3	01:26 PM
5.09	II*	PARS to NesCom	Nikolich	3	01:29 PM

5.10	II	Notice of Study Groups / pre-PAR activity under consideration/status of existing SGs	Nikolich	5	01:32 PM	
5.11	II	Action Item Recap	DAmbrosia	10	01:37 PM	
5.12	II	Identify 802/SA Task Force Topics	Nikolich	5	01:47 PM	
6.00		Officers / 802 Reports			01:52 PM	
6.01	II	P&P update	Gilb	5	01:52 PM	
6.02	П	Current / Future venues	Rosdahl	5	01:57 PM	
6.03	П	Treasurer's report	Zimmerman	10	02:02 PM	
6.04	II	Orientation Program Report Marks				
7.00		Standing Committee Reports			02:17 PM	
7.01	П	802 JTC1 Standing Committee Status Report and plans for plenary	Myles	3	02:17 PM	
7.02	II	802 EC / ITU Standing Committee Status Report and plans for plenary Parsons		3	02:20 PM	
7.03	II	IEEE 802 / IETF Standing Committee Status Report and plans for plenary Stanley 5		5	02:23 PM	
7.04	II	IEEE 802 Wireless Chairs Standing Committee Status Report and plans for plenary	plenary Heile 5		02:28 PM	
7.05	II	IEEE 802 Regulatory Report and plans for plenary	Regulatory Report and plans for plenary Holcomb 5		02:33 PM	
8.00		Liaison Reports			02:38 PM	
9.00		IEEE-SA Reports			02:38 PM	
9.01	H	Document publication priority update	Goldberg	-	02:38 PM	
9.02	H	IEEE SA PR and Mktg Tracking Reports	Goldberg	-	02:38 PM	
9.03	11	IEEE-SA Solutions & 802 EC Update	Goldberg	-	02:38 PM	
9.04	Ħ	IEEE SA Global Engagement	Goldberg	-	02:38 PM	
9.05	П*	Active PARs and Standards Reports	Goldberg	0	02:38 PM	
10.00	II	EC meeting schedule (rules, SA, etc.)	Nikolich	3	02:38 PM	
-	-	-	-	-	02:41 PM	
11.00	DT	ADJOURN SEC MEETING	Nikolich		3:00PM	

ME - Motion, External MI - Motion, Internal DT- Discussion Topic II - Information Item

3.00 II IEEE SA Participation Policy Nikolich 2 01:06 PM

Chair presented Slides #2-4 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-opening-deck.pdf

3.01	MI*	APPROVE Motion: Approve minutes of 07 Jul 2020 EC Teleconference	D'Ambrosia	0	01:08 PM
		https://mentor.ieee.org/802-ec/dcn/20/ec-20-0101-01-00EC-07-july-2020-ec-			
		teleconference-minutes.pdf			

Approved with approval of agenda.

4.00	II	IEEE Staff Introductions	Nikolich	2	01:08 PM

Chair presented Slide #5 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-opening-deck.pdf

		LMSC items		0	01:10 PM
5.00		Chair's Opening Report	Nikolich	0	01:10 PM
5.01	П	Chair's Announcements	Nikolich	10	01:10 PM

Chair presented Slides #6-10 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-opening-deck.pdf

Discussion regarding announced meetings and if they were posted to the 802 online meeting.

5.02	II*	BoG Actions	Nikolich	0	01:20 PM		
Ref Slic	de #11	from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-	opening-decl	c.pdf			
Chair r	noted t	hat the IEEE SA Board of Governors had terminated the IEEE SA External Repr	esentatives to	NFP	A.		
5.03	П*	Stds Board Actions (approved projects, standards, withdrawals)	Nikolich	0	01:20 PM		
Ref Slic	des #12	2-13 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-c	hair-opening-	deck.	pdf		
5.04	II*	LMSC Email Ballot Recap	Nikolich	0	01:20 PM		
Ref Slic	des #14	I-15 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-c	hair-opening-	deck.	pdf		
5.05	II*	EC Affiliation Update	Nikolich	0	01:20 PM		
Ref Slic	des #16	6-17 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-c	hair-opening-	deck.	pdf		
5.06	II	List of Drafts to Sponsor Ballot	Nikolich	3	01:20 PM		
	Chair displayed Slide #18 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-opening-deck.pdf Chair asked for update from WG Chairs						
5.07	П	List of Drafts to Revcom	Nikolich	3	01:23 PM		
	Chair displayed Slide #19 from attached presentation, ec-20-0138-01-00EC-10-july-2020-plenary-chair-opening-deck.pdf Chair asked for update from WG Chairs						
5.08	П	Draft documents to EC Ballot	Nikolich	3	01:26PM		
		ed Slide #20 from <mark>attached presentation, ec-20-0138-01-00EC-10-july-2020-pl</mark> or update from WG Chairs	enary-chair-o	penir	ng-deck.pdf		
5.09	П	PARS to NesCom	Nikolich	3	01:29PM		
		ed Slide #21 from <mark>attached presentation, ec-20-0138-01-00EC-10-july-2020-pl</mark> or update from WG Chairs	enary-chair-o	penir	ng-deck.pdf		
5.10	II	Notice of Study Groups / pre-PAR activity under consideration/status of existing SGs	Nikolich	5	01:32 PM		
Chair a	sked fo was dis	ted Slide #22 from attached presentation, ec-20-0138-01-00EC-10-july-2020-por update from WG Chairs accussion and some concern regarding the naming of TeraHertz TAG as Technic Bob Heile – Define new name for TeraHertz TAG (other than calling it TAG)					
5.11	II	Action Item Recap	DAmbrosia	10	01:37 PM		
		cretary reviewed current list of EC Action Items(ec-19-0085-19-00EC_Action			<u>'</u>		
		WG / TAG Chairs to provide input to Gilb for planning Nov 2020 Plenary sess		1 .			
5.12	II	Identify 802/SA Task Force Topics	Nikolich	5	01:47 PM		
Chair p	resent	ed Slide #25 from attached presentation, ec-20-0138-01-00EC-10-july-2020-p	lenary-chair-d	openi	ng-deck.pdf		
6.00		Officers / 802 Reports			01:52 PM		
6.01	II	P&P update	Gilb	5	01:52 PM		

Gilb gave verbal update. Any issues will be discussed at the Rules Meeting, 2-4pm EDT 15 July 2020.

6.02 II Current / Future venues Rosdahl	10 01:57 PM
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Rosdahl noted that Bangkok has been notified, who recognize the given situation. No notice from 802 chair regarding Nov Meeting has been issued to inform membership of cancellation of Nov 2020 venue.

Action Item – Paul Nikolich - issue notice to 802 Membership regarding cancellation of Nov 2020 Plenary venue.

6.03	II	Treasurer's report	Zimmerman	10	02:02 PM	]
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Zimmerman presented attached presentation, ec-20-0131-01-00EC-july-opening-ec-treasurer-s-report.pdf

There was discussion regarding the future of 802 holding meetings. A question was raised about the possibility of charging for participation in IEEE 802 Electronic meetings. Rosdahl gave overview of contracts / cancellation policies. Further discussion about the Treasurer's Report, the COVID situation and related issues. Chair noted that members of the Plenary Session Strategy ad hoc included: Rosdahl, Zimmerman, Chaplin, Marks and Nikolich.

Action Item – WG / TAG Chairs – Survey members on following two questions and provide feedback to Zimmerman

- 1. Willingness to pay registration fee for participation in electronic meetings held in place of plenary and interim face-to-face meetings.
- 2. Once the pandemic situation has passed, what do you perceive as the reasonable number of face-to-face meetings per year?

Action Item – WG / TAG Chairs provide guidance to Zimmerman on target participation rate by WG / TAG membership for effective face-to-face meetings

6.04	II	Orientation Program Report	Marks	5	02:12 PM		
Marks presented attached presentation, ec-20-0136-00-00EC-orientation-program-report.pdf							
<b>Action</b>	item -	Marks - send updated orientation slides to recording secretary for posting to 8	302 website.				
7.00		Standing Committee Reports			02:17 PM		
7.01	П	802 JTC1 Standing Committee Status Report and plans for plenary	Myles	3	02:20 PM		

Myles gave a verbal update regarding the SC's meeting plans for the July Plenary. An update on SC6 activities was also given.

7.02	II	802 EC / ITU Standing Committee Status Report and plans for plenary	Parsons	3	02:20 PM	
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Parsons gave a verbal update of attached presentation, ec-20-0120-00-INTL-itu-sc-opening-status-july2020.pdf

7.03	II	IEEE 802 / IETF Standing Committee Status Report and plans for plenary	Stanley	5	02:23 PM

Stanley gave verbal update of latest meeting – see https://www.iab.org/activities/joint-activities/iab-ieee-coordination/

7.04	II	IEEE 802 Wireless Chairs Standing Committee Status Report and plans for plenary	Heile	5	02:28 PM

There was a meeting to discuss meeting at Atlanta for Sept 2020. It was not practical to go forward with meeting and the venue was cancelled. SC meeting next Tuesday. Update to be provided on 7/24.

7.05	II	IEEE 802 Regulatory Report and plans for plenary	Holcomb	5	02:33 PM

IEEE802.18 will be meeting to 716 and 7/23. Normal topics on what others have to share on happenings in EU and with ITU-R will be covered. See IEEE 802.18 Opening Report - <a href="https://mentor.ieee.org/802-ec/dcn/20/ec-20-0125-00-00EC-802-18-opening-report-electronic-plenary-july-2020.pptx">https://mentor.ieee.org/802-ec/dcn/20/ec-20-0125-00-00EC-802-18-opening-report-electronic-plenary-july-2020.pptx</a>. New from RR-TAG teleconference July 9th, and the group wants to look deeper at possible reply comments to FCC FNPRM on 6 GHz, would need to bring to EC close meeting on 24th. Also will look at possible comments on the new FCC proposed rule on what to do with 70/80/90GHz bands. There is a question as to whether IEEE 802 like to extend its standards in this frequency range.

8.00	Liaison Reports		02:38 PM
None			<u> </u>

9.00		IEEE-SA Reports			02:38 PM
9.05	II*	Active PARs and Standards Reports	Goldberg	0	02:38 PM

Active PARs reference attached presentation - ec-20-0119-00-00SA-ieee-802-lmsc-activeparreport-26jne2020.pdf. Standards Report reference attached presentation - ec-20-0118-00-00SA-ieee-802-lmsc-activestandardsreport-26june2020.pdf

10.00	II	EC meeting schedule (rules, SA, etc.)	Nikolich	3	02:38 PM

Discussed per Agenda Item #5.12

Rosdahl noted that there are some items related to storage of 40<sup>th</sup> Anniversary that needs to be addressed.

11.	.00	DT	ADJOURN SEC MEETING	Nikolich	3:00PM

Meeting adjourned 2:55pm

# **Motions**

# Consent Agenda

Ī	3.01	MI*	APPROVE Motion: Approve minutes of 07 Jul 2020 EC Teleconference	D'Ambrosia	0	01:08 PM
			https://mentor.ieee.org/802-ec/dcn/20/ec-20-0101-01-00EC-07-july-2020-ec-			
			teleconference-minutes.pdf			
ı						

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

# **Action Items**

5.10	Heile	Define new name for TeraHertz TAG (other than calling it TAG)
5.11	WG / TAG Chairs	Provide input to Gilb for planning Nov 2020 Plenary session.
6.02	Nikolich	Issue notice to 802 Membership regarding cancellation of Nov 2020 Plenary venue.
6.03	WG / TAG Chairs	<ol> <li>Survey members on following two questions and provide feedback to Zimmerman</li> <li>Willingness to pay registration fee for participation in electronic meetings held in place of plenary and interim face-to-face meetings.</li> <li>Once the pandemic situation has passed, what do you perceive as the reasonable number of face-to-face meetings per year?</li> </ol>
6.03	WG / TAG Chairs	Provide guidance to Zimmerman on target participation rate by WG / TAG membership for effective face-to-face meetings
6.04	Marks	Send updated orientation slides to recording secretary for posting to 802 website.