

Unconfirmed Meeting Minutes: IEEE P802.3 PLCA Enhancement Study Group Electronic Ad Hoc

October 1, 2026
Electronic Ad Hoc Meeting

Prepared by Natalie Wienckowski and Dolly (Zhu, Yue)

IEEE P802.3 EPLCA Ad Hoc meeting convened at **10:02 AM** EDT, Thursday, October 1, 2026, by Yong Kim, Chair for the ad hoc, Chair Pro Tem of the Study Group. **All times are in EDT.**

Attendance is listed in Appendix A

Presentation: [agenda_eplca_01_261001.pdf](#)

Presenter: Yong Kim, ad hoc Chair.

(NOTE – the presentation “agenda_eplca_01_261001.pdf” or updates will be referred to as “the agenda deck” in these minutes.)

Appointment of Recording Secretary: The chair asked for a volunteer to record the minutes. Zhu, Yue (Dolly) confirmed to volunteer as a recording secretary. **(10:04 AM)**

Approval of Agenda: The chair asked whether there were any comments, additions, or corrections to the agenda, and there were none. He announced that the agenda was approved. **(10:05 AM)**

The Chair continued review of the agenda presentation.

The Chair noted that there should be no recording or photography without permission.

The Chair asked if anyone was attending from the press including those who would run a public blog on this meeting – there were no indications from the group. **(10:06 AM)**

The Chair then continued review of the presentation, reviewing decorum, attendance tracking, SG Information, ground rules, and how to join the reflector.

The Chair reminded the group that since this was an ad hoc meeting attendance did not count toward 802.3 voting membership.

Attendance: The Chair advised the group that attendance would be taken from the Zoom log. He then reminded attendees that they should show their employer & affiliation, and how to set these to make them correct. Assistance was offered in case anyone could not rename themselves. **(10:09 AM)**

Other IEEE Policies

Mr. Kim reviewed the slides on the IEEE SA copyright, Participant behavior (ethics), IEEE individual participation, and fair and equitable consideration policies. **(10:14 AM)**. There were no questions.

Next, the SG rules, roles, and objectives were discussed.

The Chair went over the goals for the study group meetings on slide 15 of the agenda deck. George Zimmerman and David Law pointed out some issues with the wording on slide 15. The Chair stated that a new revision would be provided afterward.

The Chair then briefly went over the goals and for this ad hoc meeting on slide 16 of the agenda deck.

FUTURE MEETINGS

The Chair then announced future (electronic) meetings: next ad hoc is on October 22nd, 7:00 – 9:00 am PDT (10:00 am – 12:00 pm EDT).

The next scheduled hybrid meeting is during the 802.3 Plenary in November.

The Chair then turned to presentation [agenda_eplca_01a_261001.pdf](#) and reviewed the proposed presentations for the meeting. **(10:23 AM)**

PRESENTATIONS

The Chair then moved to the presentations for the meeting.

(10:25 AM)

Title/URL: [EPLCA Technical Feasibility Study For Predictable Max Latency](#)

Presenter: Aravindhnan (Arvind) Subramaniam [Synopsys]

Discussion: The presenter discussed EPLCA feasibility options, including multi-class traffic scheduling, a best-effort traffic skipping mechanism, plug-and-play support, and elimination of empty transmit opportunities to reduce maximum latency while preserving backward compatibility.

Questions were asked and answered.

(11:21 AM)

Title/URL: [Issues with 'PLCA sublayers' in the PAR scope and objectives related to clause 147 PHYs](#)

Presenter: George Zimmerman [CME Consulting/ADI, Cisco, Eliyan, Infineon, OnSemi, Sony]

Discussion: The presenter evaluated potential ambiguities in the proposed EPLCA Project Authorization Request (PAR) scope and gave some corrected options.

Questions were asked and answered.

The Chair asked George Zimmerman to lead the discussion on this topic regarding issues with “PLCA sublayers” on the reflector.

The Chair stated that he would defer the contribution titled “Objectives Contribution to IEEE 802.3 E-PLCA Study Group” to the next ad hoc meeting. **(12:00 PM EDT)**

Having reached the end of the scheduled meeting time, the meeting was adjourned at **12:01 PM EDT**.

Appendix A: Attendees at the IEEE P802.3 PLCA Enhancement Study Group Electronic Ad Hoc Meeting, October 1, 2026

First Name	Last Name	Affiliation
Aravindhan	Subramaniam	Synopsys
Tim	Baggett	Microchip
Mohamed	Elattar	Huawei
Alessandro	Ingrassia	Canova Tech
Junhyek	Jang	KETI
DoKyun	Kim	LG Electronics
Yong	Kim	GM
David	Law	HPE
David	Lou	Huawei
Ben	Mecklenburg	Huawei
Pusik	Park	KETI
Carlo	Salata	Canova Tech
Johannes	Specht	JSpecht Consulting
Bernie	St-Denis	NXP
Saleh	Tajin	TE Connectivity
Max	Turner	Ethernovia
Pablo	Ventura	Analog Devices
Natalie	Wienckowski	IVN Solutions, "Ethernovia; Bosch"
Yue (Dolly)	Zhu	Yinwang, subsidiary of Huawei
George	Zimmerman	CME Consulting, "Analog Devices; Cisco; Eliyan; Infineon; onsemi; Sony"