

Approved Meeting Minutes: IEEE 802.3 Pin-Optimized PHY Interface (POPI) Study  
Group  
July 30, 2025  
Madrid, Spain  
Plenary

Prepared by Jon Lewis

IEEE 802.3 Pin-Optimized PHY Interface (POPI) Study Group meeting was convened at 14:18 CET, Wednesday, July 30, 2025, by Jason Potterf, IEEE 802.3 POPI Study Group Chair

Attendance is listed in Appendix A

Mr. Potterf reminded the group of the IEEE SA individual participation policy, and front matter and asked if everyone had reviewed the materials as was requested in the meeting announcement. There were affirmative responses, and no questions.

**Presentation:** [POPI Agenda 2025-07-30 v01.pdf](#)

**Presenter:** Jason Potterf, Chair.

The Chair reviewed the agenda. Mr. Potterf turned to the presentation and reviewed the agenda. Mr. Potterf asked if there were any modifications to the agenda, none responded, and he noted that he considered the agenda approved.

The Chair then resumed the review of [POPI Agenda 2025-07-30 v01.pdf](#):

- Mr. Potterf asked if anyone was attending from the press including those who would run a public blog on this meeting – none responded.
- Mr. Potterf noted that there should be no recording or photography without permission.

Mr. Potterf then continued review of the presentation, the objective of the meeting is to allow the study group to approve the PAR and CSD responses such that working group leadership may then submit them as needed to progress the project to the Task Force phase.

Mr. Potterf continued review of the presentation including access to the reflector and website, and ground rules.

Mr. Potterf reviewed the IEEE Structure and where to find the governing (IEEE-SA and below) rules and procedures documents.

**IEEE Patent Policy**, Mr. Potterf showed the patent policy for study groups from [POPI Agenda 2025-07-30 v01.pdf](#), page entitled “Guidelines for IEEE-SA Meetings”.

Mr. Potterf showed the IEEE-SA Copyright policy, Participant Behavior, Individual Process, and “Fair and Equitable Consideration” slides in the agenda deck. There were no questions.

Mr. Potterf reviewed the standards development process for IEEE and where this study group is in the process.

Mr. Potterf reviewed the role of the Study Group and reminded the group of the goals of the Study Group.

Mr. Potterf reviewed the WG motion from the November plenary meeting of the 802.3 WG to establish the Study Group.

### **LIAISONS**

The Chair moved to liaisons and noted that there were no liaisons for the Study Group at this time.

### **CONFIRMATION OF MINUTES:**

The Chair asked if there were any additions or corrections to the posted minutes from 18 June 2025.

There were none, and **the 18 June 2025 minutes were confirmed without objection.**

### **ATTENDANCE:**

Mr. Potterf advised the group of the IEEE meeting attendance tool and procedures.

### **(REQUEST FOR) DISCUSSION OF PAR COMMENTS AND APPROVAL OF THE PAR AND CSD RESPONSES:**

Mr. Potterf showed the PAR comments received from other Working Groups and the group discussed changes to address those comments.

Mr. Potterf made the changes and the group reviewed the final versions of the PAR and CSD documents.

Mr. Potterf noted that the Study Group would request a second rechartering at the Working Group closing plenary.

### **MOTION #1:**

Move to request that the IEEE 802.3 Working Group approve the second rechartering of the Pin-Optimized PHY Interface Study Group.

M: Chad Jones

S: Bob Voss

By Rule (>50%)

**Motion approved by unanimous consent.**

## **MOTION #2:**

Move to approve the revised PAR and CSD responses.

[https://www.ieee802.org/3/POPI/public/2025-07-30/POPI\\_PAR\\_2025-07-28\\_wgreview\\_clean.pdf](https://www.ieee802.org/3/POPI/public/2025-07-30/POPI_PAR_2025-07-28_wgreview_clean.pdf)

[https://www.ieee802.org/3/POPI/public/2025-07-30/POPI\\_CSD\\_2025-07-28\\_wgreview\\_clean.pdf](https://www.ieee802.org/3/POPI/public/2025-07-30/POPI_CSD_2025-07-28_wgreview_clean.pdf)

M: Valerie Maguire

S: Mary Sue Haydt

Technical ( $\geq 75\%$ )

**Motion approved by unanimous consent.**

## **PRESENTATIONS**

No presentations were made at this meeting.

The Chair noted that this is likely the last meeting of the Study Group and that future meetings would be announced on the reflector.

The Chair indicated that the agenda had been exhausted and adjourned the meeting at 15:21 CET.

*Appendix A: Attendees at the IEEE 802.3 Pin-Optimized PHY Interface (POPI) Study Group Meeting, July 30, 2025. (Taken from Webex)*

<b>Name</b>	<b>Employer</b>	<b>Affiliation</b>
Baggett, Tim	Microchip Technology, Inc.	Microchip Technology, Inc.
Brandt, David	Rockwell Automation	Rockwell Automation
Brychta, Michal	Analog Devices Inc.	Analog Devices Inc.
Graber, Steffen	Pepperl+Fuchs SE	Pepperl+Fuchs SE
Haydt, Mary Sue	Microchip Technology, Inc.	Microchip Technology, Inc.
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.
Jones, Peter	Cisco Systems, Inc.	Cisco Systems, Inc.
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Lewis, Jon	Dell Technologies	Dell Technologies
Maguire, Valerie	Copperopolis	Copperopolis (aff'l with CME Consulting and Cisco)
Potterf, Jason	Cisco Systems, Inc.	Cisco Systems, Inc.
Rock, Jason	Dell Inc.	Dell Inc.
Turner, Max	Ethernovia	Ethernovia
Voss, Robert	Panduit Corp.	Panduit Corp.
Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Kabra, Lokesh	Synopsys	Synopsys