

## 8 April 2025 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Kent Lusted

Meeting called to order at ~7:01 am (all times Pacific) by Kent Lusted, who was chairing the meeting.

Chair noted that individuals should fill out IMAT information for attendance.

Chair reminded participants to declare their affiliation in the online meeting. Failure to do so would result in expulsion from the meeting.

| Presentation #1 | Agenda  |
|-----------------|---|
| Presenter       | Kent Lusted   |
| URL             | <a href="https://www.ieee802.org/3/ad_hoc/COM/public/250408/agenda_COM_01_250408.pdf">https://www.ieee802.org/3/ad_hoc/COM/public/250408/agenda_COM_01_250408.pdf</a> |

The chair asked if there were any modifications for the agenda (See slide #2). Chair asked if there were any corrections or modifications. No one responded. Chair asked if there was objection to approving the agenda.

There were no objections to the approval of the agenda, and it was considered approved by unanimous consent.

Chair noted that the meeting minutes from the last meeting were posted to the IEEE 802.3 COM ad hoc website. Chair asked if there were any corrections or modifications. No one responded. Chair asked if there was objection to approving the posted minutes from the last COM ad hoc meeting. There were no objections, and it was considered approved by unanimous consent.

The chair noted an email had been sent out to the reflector reminding individuals to review the following IEEE SA policies-

- IEEE SA Participation Policy
- IEEE SA Copyright Policy
- IEEE SA Patent Policy

Chair asked if anyone needed any of these policies reviewed in-depth. There were no requests.

Chair presented the third slide (See Slide #14) of the IEEE SA Pre-PAR Patent Policy slides.

Chair presented the second slide (See Slide #16) of the IEEE SA Copyright Policy slides. Chair noted – “By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.”

Chair presented the second slide (See Slide #19) of the IEEE SA Participation Policy slides. Chair noted – “Participants in the IEEE-SA “individual process” shall act independently of others, including employers. By participating in standards activities using the “individual process”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.”

Chair reminded participants of the IEEE Code of Ethics and Code of Conduct. (see slide #18)

The chair reviewed meeting decorum. See Slide #4.

Chair noted that individuals should fill out IMAT information for attendance.

|                        |   |
|------------------------|---|
| <b>Presentation #2</b> | <b>Request 4p8_1: Correction in Implementation of Equation 187A-42 in D1.4 in the COM Matlab Code</b>   |
| Presenter              | Hossein Shakiba   |
| URL                    | <a href="https://www.ieee802.org/3/ad_hoc/COM/public/250408/shakiba_3dj_COM_01_250408.pdf">https://www.ieee802.org/3/ad_hoc/COM/public/250408/shakiba_3dj_COM_01_250408.pdf</a> |

Author noted that the proposed change does not change the COM in the IEEE P802.3dj draft specification.

Chair noted that individuals should fill out IMAT information for attendance.

|                        |   |
|------------------------|---|
| <b>Presentation #3</b> | <b>Request 4p8_2: How to Handle negative 'delta COM' in the COM Matlab Code</b>   |
| Presenter              | Hossein Shakiba   |
| URL                    | <a href="https://www.ieee802.org/3/ad_hoc/COM/public/250408/shakiba_3dj_COM_02_250408.pdf">https://www.ieee802.org/3/ad_hoc/COM/public/250408/shakiba_3dj_COM_02_250408.pdf</a> |

Author noted that the proposed change does not change the COM in the IEEE P802.3dj draft specification.

Chair noted the commit requests 4p8\_1 and 4p8\_2 would be considered after the 802-COM repository transition was completed.

Chair noted that the IEEE 802.3 COM ad hoc would meet at the May 2025 interim meeting. An announcement would be sent over the email reflector.

Meeting adjourned at ~7:32 a.m. Pacific.

#### Attendees (per IMAT)

| Name                 | Affiliation              | Employer                 |
|----------------------|--------------------------|--------------------------|
| Akinwale, Oluwafemi  | Intel Corporation        |                          |
| Bois, Karl           | NVIDIA Corporation       | NVIDIA Corporation       |
| Healey, Adam         | Broadcom Inc.            | Broadcom Inc.            |
| Heck, Howard         | Intel Corporation        | TE Connectivity          |
| Hidaka, Yasuo        | INDEPENDENT              | Credo Semiconductor      |
| Kareti, Upen         | Cisco Systems, Inc.      | Cisco Systems, Inc.      |
| Krishnasamy, Kumaran | Broadcom Corporation     | Broadcom Corporation     |
| Kutscher, Noam       | Marvell                  |                          |
| Little, Terrance     | Foxconn Electronics Inc. | Foxconn Electronics Inc. |

| <b>Name</b>                      | <b>Affiliation</b>   | <b>Employer</b>                     |
|----------------------------------|--|-------------------------------------|
| liu, Yuan                        | Credo Semiconductor  |                                     |
| Lusted, Kent                     | Synopsys   | Synopsys, Inc.                      |
| Mellitz, Richard                 | Samtec, Inc.   | Samtec, Inc.                        |
| Muth, Karlheinz                  | Broadcom Corporation   | Broadcom Corporation                |
| Nering, Raymond                  | Cisco Systems, Inc.  | Cisco Systems, Inc.                 |
| Perez De Aranda<br>Alonso, Ruben | Cisco Systems, Inc.  | Knowledge Development<br>for POF SL |
| Rabinovich, Rick                 | Keysight Technologies  | Keysight Technologies               |
| Ran, Adee                        | Cisco Systems, Inc.  | Cisco Systems, Inc.                 |
| Sakai, Toshiaki                  | Socionext  | Socionext Inc.                      |
| Shakiba, Mohammad                | Huawei Technologies Canada; Huawei<br>Technologies Co., Ltd    | Huawei Technologies<br>Canada       |
| Shoval, Ayal                     | Synopsys   | Synopsys, Inc.                      |
| Swenson, Norman                  | Norman Swenson Consulting; Point2 Technology<br>Inc., Infinera | Norman Swenson<br>Consulting        |
| Tracy, Nathan                    | TE Connectivity  | TE Connectivity                     |
| Wang, Shun-Sheng                 | realtek semiconductor corp.                                    | Realtek Semiconductor<br>Corp.      |