1 July 2025 Ad hoc Electronic Teleconference Meeting

Approved Meeting Minutes, Prepared by Kent Lusted

Meeting called to order at ~7:02 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 | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250701/agenda_COM_01_250701.pdf | |

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 #15) of the IEEE SA Pre-PAR Patent Policy slides.

Chair presented the second slide (See Slide #17) 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 #20) 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 #19)

The chair reviewed meeting decorum. See Slide #4-5.

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

| Presentation #2 | COM code change request submission process - Rev1 | |
|-----------------|--|--|
| Presenter | Kent Lusted | |
| URL | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250701/lusted_COM_01a_250701.pdf | |

Author noted errors on page 2 with the "no" decision on merge request submitted. He would update and bring it back to the committee.

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

| Presentation #3 | Contributing to 802-COM by creating Feature Branches and Merging – v1.1 | |
|-----------------|--|--|
| Presenter | Adam Gregory | |
| URL | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250701/gregory_COM_02_250701.pdf | |

| Presentation #4 | Request 4p9_5: COM Implementation example of receiver interference tolerance specified in 178A.1.7.5 (RiTol) | |
|-----------------|--|--|
| Presenter | Adam Gregory | |
| URL | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250701/mellitz_COM_01_250701.pdf | |

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

| Presentation #5 | Request 4p9_6: Bug Fix for htn calculation in get_PSDs | | |
|-----------------|--|--|--|
| Presenter | Adam Gregory | | |
| URL | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250617/gregory_COM_03_250617.p | | |

| Presentation #6 | Request 4p9_7: Bug Fix for sampled pulse used for quantization | | |
|-----------------|--|--|--|
| Presenter | Adam Gregory | | |
| URL | https://www.ieee802.org/3/ad_hoc/COM/public/telecon/250701/gregory_COM_01_250701.p df | | |

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

Chair noted that the IEEE 802.3 COM ad hoc would not meet at the July 2025 plenary meeting.

Chair noted that the next IEEE 802.3 COM ad hoc meeting would be on 17 July. The tentative agenda would be to review the proposed dispositions for the change requests and take a straw poll.

Meeting adjourned at ~7:44 a.m. Pacific.

Attendees (per IMAT)

| Name | Affiliation | Employer | |
|---------------------|------------------------------------|-----------------------|--|
| Akinwale, Oluwafemi | Intel Corporation | | |
| Dsilva, Hansel | Amphenol Corporation | | |
| Healey, Adam | Broadcom Inc. | Broadcom Inc. | |
| Heck, Howard | Intel Corporation | TEConnectivity | |
| Kareti, Upen | Cisco Systems, Inc. | Cisco Systems, Inc. | |
| Kim, Do Kyun | LG ELECTRONICS | | |
| Li, Pei-Rong | MediaTek Inc. | MediaTekInc. | |
| Lusted, Kent | Synopsys, Inc. | Synopsys, Inc. | |
| Rabinovich, Rick | Keysight Technologies | Keysight Technologies | |
| Sakai, Toshiaki | Socionext | Socionext Inc. | |
| | Huawei Technologies Canada; Huawei | Huawei Technologies | |
| Shakiba, Mohammad | Technologies Co., Ltd | Canada | |
| Simms, William | NVIDIACorporation | NVIDIACorporation | |
| Stephens, Jeremy | Advanced Micro Devices (AMD) | Intel | |
| | Norman Swenson Consulting; Point2 | Norman Swenson | |
| Swenson, Norman | Technology Inc., Infinera | Consulting | |