

29 Sep 2026 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Howard Heck

Meeting called to order at 7:03 a.m. (all times Pacific) by Howard Heck, who was chairing the meeting.

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 and General Information
Presenter	Howard Heck
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260929/agenda_COM_01_260929.pdf

The chair asked if there were any modifications for the agenda (See slide #2). There were no modifications requested to the agenda, and it was considered approved by unanimous consent.

The chair noted that the meeting minutes from the 01 September Ad Hoc are not yet posted. They will be posted following the meeting and will be considered for approval at the 20 October telecon.

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 reminded individuals that attendance would be taken from the Webex attendee list.

Presentation #2	Commit Request 4p17_1: Fast Top-K Gaussian Mixture ADC Clip Solver
Presenter	Hansel D'Silva
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260929/dsilva_COM_01_260929.pdf

The presenter noted that he had made an update to the slides which will be provided following the meeting and posted as version 01a.

Presentation #3	COM: MATLAB vs Python vs Octave Correlation and Benchmark
Presenter	Todd Bermensolo
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260929/bermensolo_COM_01_260929.pdf

Chair noted need for follow-up to address questions (see slide 17) regarding management of the benchmark to be used to correlate results against the reference code.

Meeting adjourned at 8:06 a.m. Pacific.

Attendees (per Webex)

Name	Affiliation	Employer
Akinwale, Femi	Intel	Intel
Beaverstone, Alex	Semtech	Semtech
Bermensolo, Todd		Self
D'Silva, Hansel	Amphenol	Amphenol
Dudek, Mike	Marvell	Marvell
Erven, Chad	Semtech	Semtech
Gregory, Adam	Samtec	Samtec
Healey, Adam	Broadcom	Broadcom
Heck, Howard	TE Connectivity	TE Connectivity
Krishanswamy, Kumaran	Broadcom	Broadcom
Li, Tobey	Mediatek	Mediatek
Lusted, Kent	Synopsys	Synopsys
Mahadevan, Amitkumar	Ciena	Ciena
Mellitz, Richard	Samtec	Samtec
Murakami, Tuki	1Finity	1Finity
QI, Yuhao	Huawei	Huawei
Rabinovich, Rick	Keysight	Keysight
Ran, Adele	Cisco	Cisco
Sakai, Toshiaki	Socionext	Socionext
Sakai, Toshiaki	Socionext	Socionext
Saleh, Tajin	TE Connectivity	TE Connectivity
Shakiba, Hossein	Huawei	Huawei
Simms, Bill	Nvidia	Nvidia
Swenson, Norm	Nokia, Point2	Self
Vareljian, Albert	Semtech	Semtech
Wig, Tim	Samtec	Samtec