IEEE 802.3 NEA Ad hoc Meeting – IEEE 802.3 "Ethernet for AI" Assessment
19 Feb 2026 Electronic Meeting

Unapproved Meeting Minutes, prepared by John D'Ambrosia
Session called to order at 10:01 am ET (all times ET), 19 Feb 2026

Meeting called to order by John D'Ambrosia, Chair - IEEE 802.3 NEA "Ethernet for AI" Assessment

Chair gave the meeting introduction.

Chair reminded everyone to sign into IMAT, which would be used for tracking attendance

Presentation #1	**Agenda and General Information**
Presenter	John D'Ambrosia
URL	https://www.ieee802.org/3/ad_hoc/E4AI/public/26_0219/agenda_e4ai_260219.pdf

Agenda – chair asked if there were any comments on the agenda. There were none. Chair asked if there were any objections to the agenda, there were none, and the agenda was considered approved by unanimous consent.

- Minutes – Jan 2026 Interim - https://www.ieee802.org/3/ad_hoc/E4AI/public/26_01/minutes_e4ai_2601_unapproved.pdf

Chair asked if there were any other modifications of the minutes needed. No one responded.
Chair asked if there were any objections to the approval of the minutes with the noted modification. There were none, and the minutes were approved by unanimous consent.

Chair presented Slide #4 that includes a reminder for all meeting participants should to review the following IEEE SA policies prior to participation in the meeting teleconference:

- IEEE SA PREPAR policy
- IEEE SA Copyright Policy
- IEEE SA Participation Policy

Chair asked if anyone needed these policies reviewed. No one responded.

Chair proceeded to note the following -

- Chair reviewed IEEE SA Pre-PAR Patent Policy. See Slide #13.
- Chair noted from Slide #15 and 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 reviewed Slide #17 - Participant behavior in IEEE-SA activities is guided by the IEEE Codes of Ethics & Conduct
- Chair noted from Slide #18 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 noted from Slide #19 – IEEE-SA standards activities shall allow the fair & equitable consideration of all viewpoints

Chair reviewed IEEE 802.3 NEA "Ethernet for AI" Assessment Information on Slide #5.
Chair reviewed Meeting Decorum, Ground Rules, and Important Bylaws, Rules, and References. See Slides #6-9.

Chair noted background on NEA can be found in Appendix. Any individual with questions about the group should contact him or Jon Lewis, IEEE 802.3 NEA Chair.

Chair noted that future meetings for all NEA activities had not been planned yet, and future E4AI meetings would be announced. See Slide #10.

Chair reminded group to sign into IMAT.

Presentation #2 **Upgrading Data Center for AI to 400G Signaling**
Presenters Guangcan Mi
URL https://www.ieee802.org/3/ad_hoc/E4AI/public/26_0219/mi_e4ai_01_260219.pdf

Discussion
There were questions of clarification and discussion on the presentation.

Presentation #3 **Updated DRAFT: 400 Gbps per lane Signaling PHYs and Interfaces: Call for Interest (CFI) Consensus Building**
Presenters Kent Lusted
URL https://www.ieee802.org/3/ad_hoc/E4AI/public/26_0219/lusted_e4ai_01a_260219.pdf

Discussion
There were questions of clarification and discussion on the presentation.
Ryan Yu requested to be listed as a supporter. Mr. Lusted indicated he would send update (noted above).

The chair provided an IMAT reminder.

The chair noted any individuals wishing to be listed as a supporter on Mr. Lusted's CFI Consensus deck should contact him.

Meeting adjourned at ≈ 11:30 am.

IMAT Attendance

Last Name	First Name	Affiliation	Employer
Bernier	Eric	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Brown	Matthew	Alphawave Semi	Alphawave Semi
Bruckman	Leon	NVIDIA	NVIDIA
Calvin	John	Keysight Technologies	Keysight Technologies
Choudhury	Golam	Lightera	Genuine Optics
D'Ambrosia	John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe	Piers J G	NVIDIA	NVIDIA
Dsilva	Hansel	Amphenol Corporation	
Dudek	Michael	Marvell	Marvell
El-Chayeb	Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Fan	Xiaojie	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ferretti	Vincent	Corning Incorporated	Corning Incorporated
Galan	Jose	MaxLinear, Inc.	MaxLinear, Inc.
George	John	Lightera (formerly OFS)	Lightera
HE	MICHAEL	TeraHop Pte. Ltd.	
Healey	Adam	Broadcom Inc.	Broadcom Inc.

Heck	Howard	Intel Corporation	TE Connectivity
Hon	Kam Yan	Cisco Systems, Inc.	
Huber	Thomas	Nokia	Nokia
Issenhuth	Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson	Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnson	John	Broadcom	Broadcom Corporation
Kabra	Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kaygusuz	Ahmet	Adhoc Teknoloji	Adhoc Teknoloji
Kiessling	Marcel	Beckhoff Automation	Beckhoff Automation
Kim	Do Kyun	LG ELECTRONICS	LG ELECTRONICS
Landry	Gary	Texas Instruments	Texas Instruments Inc.
Law	David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Li	Pei-Rong	MediaTek Inc.	MediaTek Inc.
Lim	Jane	Cisco Systems, Inc.	Cisco Systems, Inc.
Liu	Cathy	Broadcom	Broadcom Corporation
Lusted	Kent	Synopsys, Inc.	Synopsys, Inc.
Maniloff	Eric	Ciena Corporation	Ciena Corporation
Marques	Flavio	Lightera	Lightera
Marris	Arthur	Self	Self
Mazzini	Marco	Cisco Systems, Inc.	Cisco Systems, Inc.
Mellitz	Richard	Samtec, Inc.	Samtec, Inc.
mi	guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree	Tom	US Conec, Ltd.	US Conec, Ltd.
Moorwood	Charles	Keysight Technologies	Keysight Technologies
Mosavirik	Tahoura	Amphenol Corporation	
Muhigana	Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
MURAKAMI	YUKI	1Finity	1Finity
Nakamoto	Edward	VIAVI Solutions	Spirent Communications
Nicholl	Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Opsasnick	Eugene	Broadcom Inc.	Broadcom Inc.
Osorio	Luz	Nokia	
Palkert	Thomas	Samtec, Inc., Macom	Samtec, Inc.
Parsons	Earl	CommScope, Inc.	CommScope, Inc.
Phadke	Rohan	Arista Networks	Arista Networks
Rabinovich	Rick	Keysight Technologies	Keysight Technologies
Ramesh	Sridhar	Maxlinear Inc	MaxLinear
Ran	Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Rodes	Roberto	Coherent	II-VI
Royer	Tyler	Senko Advanced Components	SENKO Advanced Components
Sakai	Toshiaki	Socionext	Socionext Inc.
Savi	Olindo	Hubbell Incorporated	Hubbell Incorporated
Shakiba	Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Simms	William	NVIDIA Corporation	NVIDIA Corporation
Sokolovsky	Alex	Huawei Technologies Co., Ltd	
Sommers	Scott	Molex Incorporated	Molex LLC
Sorbara	Massimo	GlobalFoundries	GLOBALFOUNDRIES
Tracy	Nathan	TE Connectivity	TE Connectivity
Tran	Viet	Keysight Technologies	Keysight Technologies

Wang	Xiaofeng	Qualcomm Incorporated	Qualcomm Incorporated
Yildiz	Mucahit	Adhoc Teknoloji	
Yin	Shuang	Google	
Yu	Rang-Chen	Innolight Technology Corproation	Innolight Technology Corproation
Zhuang	Shu	Anritsu Company	
Zimmerman	George	CME Consulting/Analog Devices, APL Group, Cisco, Eliyan, Infineon, Onsemi, Sony	CME Consulting, Inc.