

Unconfirmed Meeting Minutes: Meeting of the IEEE P802.3dg 100 Mb/s Long-Reach
Single Pair Ethernet Task Force

Wednesday, January 10, 2024
Electronic Ad Hoc Meeting

Prepared by Bob Voss

IEEE 802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force meeting was called to order at **9:05 AM CST**, Wednesday, January 10, 2024, by George Zimmerman, Chair of the IEEE 802.3dg Task Force. Bob Voss served as recording secretary for the meeting.

The meeting was held electronically via WebEx. The chair asked that if participant affiliation is not shown in their Webex identity, please post their affiliation in the chat window.

Attendance is listed in Appendix A. Attendance will be taken via WebEx.

Mr. Zimmerman displayed and proceeded to review the agenda at https://ieee802.org/3/dg/public/May_2022/agenda_3dg_01_011024.pdf. Mr. Zimmerman asked if there was any objection to approving the agenda. No objections were heard. Agenda approved by unanimous consent.

Approve Prior Meeting Minutes Mr. Zimmerman asked if there were any changes or additions, or if anyone needed additional time to review the posted minutes from 15Nov2023. None heard. The chair asked if there was any objection to approving the minutes as posted. No objections heard. Minutes approved by unanimous consent.

Mr. Zimmerman reviewed the **General Decorum** slide.

Members of the Press, At **9:10 AM CST** the chair asked for any members of the press to identify themselves. None were heard.

Mr. Zimmerman reviewed the **Task Force Decorum** slide.

The chair reviewed the **Goals for This Meeting**.

Hear technical presentations.

Progress work on PHY baselines – identify points of agreement.

Any presentations referenced in these minutes are located on the [Task Force Meeting Materials](#) site.

At **9:11 AM CST**, Mr. Zimmerman resumed review of the agenda deck, including the following items – use of reflector and web to build consensus, ground rules, a review of

the participation policy, a review of the IEEE copyright policy, a review of the IEEE policy on dominance, and a review of the IEEE Standards process. There were no questions.

IEEE Patent Policy, Mr. Zimmerman showed the patent slides, 1 through 4, at **9:15 AM CST**. Mr. Zimmerman asked if anyone has not recently seen the patent slides or wishing the chair to review them in detail. None responded. Slides were shown and not read aloud.

The call for patents was made at **9:16 AM CST**. None responded.

At 9:19 AM CST, the chair showed the slides on SA Copyright Policy.

At 9:20 AM CST, the chair reminded participants that they agree to comply with IEEE Code of Ethics, all applicable laws and with all IEEE policies. Individual process, fair & equitable consideration, slides shown and read to participants. Individuals not agreeing to comply were asked to leave the meeting. No meeting participants left. The chair reviewed the slide regarding the fair and equitable consideration of all viewpoints.

At 9:23 AM CST, Mr. Zimmerman reported that no liaisons or communications have been received for consideration by the task force at this meeting.

Mr. Zimmerman reported that the task force may be at risk of not meeting the Revised Timeline (approved 7/11/2023) as the Draft 1.0 baseline is due Jan 2024.

Presentations and Discussion:

At 9:25 AM CST, the Chair moved on to Presentations.

At 9:26 AM CST, Latency Analysis – William Lo, Axonne

https://ieee802.org/3/dg/public/May_2022/Lo_3dg_01_011024.pdf

- Presentation made by Mr. Lo
- Questions asked and answered

Presentations concluded at 10:17 AM CST.

Next Meetings

- January 22 to 25, 2024 **IEEE802.3 Interim**, St. Petersburg, FL
 - Registration and a registration fee are required.
 - In person with hybrid access, <https://ieee802.org/3/interims/index.html> for details.
 - Follow on topics: Progress on PHY proposals (PCS, PMA, FEC, or other noise strategy, etc.) Progress MII discussion, Build consensus to baselines.

Meeting adjourned at 10:23 AM CST.

Appendix A: Attendance January 10, 2024, IEEE P802.3dg Task Force

First Name	Last Name	Affiliation
Tim	Baggett	Microchip
Francois	Beauregard	Belden
rich	boyer	Aptiv
David	Brandt	Rockwell Automation
Clark	Carty	Cisco
Peter	Fischer	BKS Kabel-Service AG
Matthias	Fritsche	HARTING
Steffen	Graber	Pepperl+Fuchs
ruibo	han	CMCC
Mary-Sue	Haydt	Mlcrochip
Gergely	Huszak	Kone
Chad	Jones	Cisco
Peter	Jones	Cisco
Hans	Lackner	QoSCom
David	Law	HPE
William	Lo	Axonne
Wei	Lou	Broadcom
Valerie	Maguire	Copperopolis
Simon	Mark	Wurth Electronics
Brian	Murray	Analog Devices
Michael	Paul	ADI
Jason	Potterf	Cisco
Dieter	Schicketanz	Reutlingen University
Jingcong	Sun	Motorcomm
Ron	Tellas	Belden
Bob	Voss	Panduit
Peter	Wu	Marvell
Dayin	Xu	Rockwell Automation
Tingting	Zhang	Huawei
Yan	Zhuang	Huawei
George	Zimmerman	CME Consulting/ADI, APL Gp, Cisco, Marvell, OnSemi, SenTekSe, Sony