

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

Wednesday, October 25, 2023
Teleconference 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 **10:06 AM CDT**, Wednesday, October 25, 2023, 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 participants whose 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_231025.pdf. Mr. Zimmerman asked if there was any objection to approving the agenda. No objections were heard. Agenda approved by unanimous consent.

Mr. Zimmerman asked if there were any changes or additions, or if anyone needed additional time to review the posted minutes. 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 **10:10 AM CDT** 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 **10:11 AM CDT**, Mr. Zimmerman resumed review of the agenda deck, including the following items – goals for the meeting, 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 **10:17 AM CDT**.

The call for patents was made at **10:19 AM CDT**. None responded.

At 10:20 AM CDT, the chair showed the slides on SA Copyright Policy.

At 10:22 AM CDT, 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. 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 10:26 AM CDT, Mr. Zimmerman reported that no liaisons or communications have been received for consideration by the task force at this meeting.

Presentations and Discussion:

At 10:27 AM CDT, the Chair moved on to Presentations.

At 10:28 AM CDT, 802.3dg PHY Baseline – Tingting Zhang, Huawei Technologies

https://ieee802.org/3/dg/public/May_2022/Tingting_3dg_01_25_10_2023.pdf

- Presentation made by Ms. Zhang
- Questions asked and answered.

Presentations and discussion concluded at **10:55 AM CDT**.

Next Meetings

- November 13 to 16, 2023 IEEE802 Plenary, Hilton Hawaiian Village, Oahu
 - In person with remote 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.

Having exhausted the agenda, **Mr. Zimmerman adjourned the meeting at 10:57 AM CDT**.

**Appendix A: Attendees at IEEE P802.3dg 100 Mb/s Long Reach 25, 2023
Single-Pair Ethernet Task Force**

Last Name	First Name	Affiliation
Baggett	Tim	Microchip
Beauregard	Francois	Belden
Carty	Clark	Cisco
Fischer	Peter	BKS Kabel-Service AG
Fritsche	Matthias	HARTING
Haydt	Mary Sue	Microchip
Huszak	Gergely	Kone
Jones	Chad	Cisco
Jones	Peter	Cisco
Lou	Wei	Broadcom
Maguire	Valerie	Copperopolis
Mu	Tong	Huawei
Murray	Brian	Analog Devices
Paul	Michael	Analog Devices
Renteria	Victor	Bel/TRP
Schicketanz	Dieter	Reutlingen University
Schreiner	Stephan	Rosenberger
Steffen	Graber	Pepperl+Fuchs
Tellas	Ron	Belden
Voss	Bob	Panduit
Wu	Peter	Marvell
Zhang	Tingting	Huawei
Zhuang	Yan	Huawei
Zimmerman	George	CME Consulting/APL Gp, Cisco, CommScope, Marvell, OnSemi, SenTekSe