

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

Tuesday June 20, 2023
Telephonic Interim 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 CDT**, Wednesday, May 17, 2023, by George Zimmerman, Chair of the IEEE 802.3dg Task Force.

The meeting was held in telephonic format, electronically via WebEx.

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

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

Bob Voss served as recording secretary for the meeting. Mr. Voss has agreed to serve as recording secretary on a permanent basis.

This being a teleconference meeting asked that participants whose affiliation is not shown in their Webex post their affiliation in the chat window. No objection heard.

Mr. Zimmerman displayed and proceeded to review the agenda at https://ieee802.org/3/dg/public/May_2022/agenda_3dg_01_230620.pdf

Mr. Zimmerman asked if there was any objection to approving the agenda as shown. Agenda approved as shown at **9:09 AM CDT** by unanimous consent.

The Chair asked that the task force defer approving previous meeting minutes until our next meeting as the wrong version was uploaded.

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

At **9:11 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.

At **9:13AM CDT, Attendance**, Mr. Zimmerman advised the group that the attendance would be taken from Webex.

IEEE Patent Policy, Mr. Zimmerman showed the patent slides at **9:14 AM CDT**. The call for patents was made at **9:15 AM CDT**. None responded.

The slides on SA Copyright Policy as well as Code of Ethics and Conduct were shown and presented at **9:17 AM CDT**.

At **9:18 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.

At **9:23AM 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 **9:24 AM CDT**, the Chair moved on to presentations.

At **9:25 AM CDT**, **802.3dg link and Alien Crosstalk – Ron Tellas – Belden**

https://iee802.org/3/dg/public/May_2022/tellas_3dg_01a_06_20_2023.pdf

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

At **9:51 AM CDT**, **PHY Analysis on Alien Crosstalk Proposal from May 2023 (rev a)**
– *George Zimmerman, CME Consulting*

https://iee802.org/3/dg/public/May_2022/zimmerman_3dg_01a_06_20_2023.pdf

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

The chair resumed his agenda at **10:10 AM CDT**.

Next Meeting

- The next task force meeting is during the July Plenary Meeting
 - This task force meets on Tuesday, 11Jul2023, all day, Berlin time.
- Reminder: Register for the July 2023 Plenary–in-person with remote access
 - •See <https://www.iee802.org/3/interims/index.html> and registration at: <https://web.cvent.com/event/c50eaa77-9484-4a50-9d20-378149a0ecb6/summary>

- o Note: Remote attendance provided on a best effort basis

Having exhausted the agenda, Mr. Zimmerman adjourned the meeting at 10:15 AM CDT.

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

June 20, 2023

| Last Name | First Name | Affiliation | Webex |
|-------------|-------------|---|-------|
| Beruto | Piergiorgio | onsemi | X |
| Camp | David | Belden | X |
| Carty | Clark | Cisco | X |
| Fischer | Peter | BKS Kabel Service AG | X |
| Fritsche | Matthias | HARTING | X |
| Graber | Steffen | Pepperl+Fuchs | X |
| Hormmeyer | Bernd | Phoenix Contact | X |
| Huszak | Gergely | Kone | X |
| Jones | Peter | Cisco | X |
| Lackner | Hans | QoSCom GmbH | X |
| Larsen | Wayne | CommScope | X |
| Maguire | Valerie | Copperopolis | X |
| Mark | Simon | Würth Elektronik | X |
| Mueller | Harald | Endress+Hauser | X |
| Schicketanz | Dieter | Reutlingen University | X |
| Tellas | Ronald | Belden | X |
| Thompson | Geoff | GraCaSI SA/Independent | X |
| Vanderlaan | Paul | UL Solutions | X |
| Voss | Bob | Panduit | X |
| Xu | Dayin | Rockwell Automation | X |
| Zhang | Tingting | Huawei | X |
| Zhuang | Yan | Huawei | X |
| Zimmerman | George | CME Consulting/APL Gp, Cisco, Marvell, OnSemi, SenTekSe | X |
| | | | |