Joint Meeting of the IEEE P802.3cw DWDM Systems Task Force, IEEE P802.3df 400 Gb/s and 800 Gb/s Ethernet Task Force and IEEE P802.3dj 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force

Approved Meeting Minutes, prepared by John D'Ambrosia, Mark Nowell, and Kent Lusted

22 January 2024

January 2024 Plenary Location: Hilton St. Petersburg, FL, USA IEEE P802.3cw Task Force January 2024 Meeting Task Force Page – same as P802.3dj (see below) IEEE P802.3df Task Force January 2024 Meeting Task Force Page - same as P802.3dj (see below) IEEE P802.3dj Task Force January 2024 Meeting Task Force Page https://www.ieee802.org/3/dj/public/24_01/index.html

Session called to order at 8:00 a.m. Eastern Standard Time (all times EST) by John D'Ambrosia, Chair of P802.3cw, P802.3d, j and P802.3df Task Forces.

Chair reminded participants to declare their name and affiliation in the online meeting tool. Failure to declare would result in expulsion from the meeting.

Chair noted that every attendee at any IEEE 802 interim meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Chair noted that the meeting would be a joint Task Force meeting of the P802.3cw Task Force, the P802.3df Task Force and the P802.3dj Task Force, as approved in the March 2023 IEEE 802.3 Working Group meeting. (see slide #3 of agenda).

There were network issues in the in-person meeting room. Chair called for a break to address the network issues. Meeting break at 8:08 a.m. Resumed at 8:22 a.m.

Agenda:

Title	Agenda and General Information
Presenters	John D'Ambrosia
URL	https://www.ieee802.org/3/dj/public/24_01/agenda_3cwdfdj_b_2401.pdf

Chair welcomed everyone to the meeting.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance.

Chair reviewed the agenda (Slide #4) and noted presentation order (Slides #26-30). Chair noted that individuals should check the webpage for the latest version of each presentation. Chair noted that all of the presentation times were subject to change.

Chair asked if there were any objections to the agenda. There were none. The agenda was considered approved by unanimous consent.

Chair noted that there were several Task Force and ad hoc meeting minutes to approve (see slide #5)

- IEEE P802.3cw
 - -11 Dec 2023 https://www.ieee802.org/3/cw/public/23_1211/minutes_3cw_231211_unapproved.pdf
- IEEE P802.3df
 - 18 Dec 2023 <u>https://www.ieee802.org/3/df/public/23_1218/minutes_3df_231218_unapproved.pdf</u>
- IEEE P802.3dj
 - Nov 2023 Joint IEEE P802.3cw / df / dj Plenary Session https://www.ieee802.org/3/dj/public/23_11/minutes_3cwdfdj_2311_unapproved.pdf
 - 28 Nov 2023 <u>https://www.ieee802.org/3/dj/public/23_1128/minutes_3dj_231128_unapproved.pdf</u>
 11 Jan 2024 Electrical Ad hoc –
 - https://www.ieee802.org/3/dj/public/adhoc/electrical/24_0111/minutes_3dj_elec_240111_unapproved ver_a.pdf
 - 14 Dec 2023 Joint 802.3dj logic / 802.3dj optical Ad hoc https://www.ieee802.org/3/dj/public/adhoc/optics/1223_OPTX/minutes_3dj_optx_231214_unapprove d.pdf

Chair asked if there were any corrections or modifications to the posted minutes. No one responded. Chair asked if there were any objections to approving the minutes. There were none, and the minutes were considered approved by unanimous consent.

Chair reviewed meeting decorum. (See Slide #6) Chair asked if there were any members of the press present. No one responded.

Chair reviewed attendance. (See Slide #7) Chair noted that Task Force meeting attendance would be through the IEEE Meeting Attendance (IMAT).

Chair reviewed the Task Force Project Information / Organization for the P802.3cw, P802.3df and the P802.3df Task Forces. (See Slides #8-10). John D'Ambrosia recognized Tom Issenhuth, Mark Nowell, Matt Brown, Gary Nicholl, and Mark Guslin. There was a round of applause.

Chair provided the information to access the P802.3df Task Force private area. The drafts are posted for participant review only. He would provide the access information for the P802.3dj Task Force at a later time.

Chair reviewed the goals for the session (see slide #11).

Chair reviewed the liaisons for consideration by the Task Force and the owners assigned to draft responses, if necessary.

Chair reviewed ground rules. (See Slide #12)

Chair reviewed the current state of the Task Forces. (See Slide #13-15.)

Chair reviewed voting in the task force. (See Slide #16) Chair noted that the straw polls would use the online Zoom tool. Motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair noted that he reserved the right to take informative straw polls by 802.3 WG voting membership.

Slide #17 - Chair noted that the information regarding the IEEE SA Policies had been sent out via the Task Force reflector, and requested that individuals review the following IEEE SA policies prior to the interim meeting –

- IEEE SA Patent policy
- IEEE SA Copyright Policy
- IEEE SA Participation Policy and IEEE Code of Ethics

Chair asked if anyone needed to review the policies at that time – there were no requests to do so from in-person nor remote attendees.

Chair presented the third slide (See Slide #43) of the IEEE SA Patent Policy slides. Chair did call for Potentially Essential Patents, and no one came forward.

Chair presented the second slide (See Slide #48) of the IEEE SA Copyright Policy slides. Chair 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 reminded participants of the IEEE Code of Ethics and Conduct. (See slide #51) He noted "All participants in IEEE-SA activities are expected to adhere to the core principles underlying the IEEE Code of Ethics and IEEE Code of Conduct".

Chair presented the second slide (See Slide #52) of the IEEE SA Participation Policy slides. Chair noted – "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 provided the access information to the P802.3dj Task Force private area.

Chair reviewed the list of liaisons for consideration. (see slide #18)

- IEEE P802.3cw
 - – Incoming: OIF Response to request for data related to EVM and OIF 400ZR IA maintenance update
 - https://www.ieee802.org/3/minutes/nov23/incoming/OIF_liaison_IEEE802.3_ECOC23_EVM_10 Nov23_Redacted.pdf
 - Incoming: ITU-T ITU SG15 reply to IEEE 802.3: LS on B400G work and EVM
 - https://www.ieee802.org/3/minutes/jan24/incoming/SG15-LS88_Redacted.pdf
- IEEE P802.3df
 - – Outgoing: Generate liaison to ITU-T / OIF regarding state of IEEE P802.3df draft (D3.2)
- IEEE P802.3dj
 - – Incoming: MOPA to IEEE 802.3: Time synchronization error in PTP networks
 - https://www.ieee802.org/3/minutes/nov23/incoming/MOPA_to_IEEE_802p3_231102_Redacte_ d.pdf
 - Incoming: ITU SG15 reply to IEEE 802.3: LS/r regarding G.652 fiber link property (reply to IEEE802.3EthernetWG-LS129)
 - https://www.ieee802.org/3/minutes/jan24/incoming/SG15-LS86_Redacted.pdf

For the 3cw EVM and OIF 400ZR IA liaison, the response would be deferred to a later date.

For the 3cw ITU SG15 liaison, a response was prepared by John D'Ambrosia. (see: https://www.ieee802.org/3/dj/public/24_01/dambrosia_3dj_02_2401_Redacted.pdf)

For the 3df ITU liaison, a response was prepared by Tom Huber. (see: https://www.ieee802.org/3/dj/public/24_01/huber_3df_01_2401_Redacted.pdf)

For the 3dj MOPA liaison, a response was prepared by John D'Ambrosia. (see: <u>https://www.ieee802.org/3/dj/public/24_01/dambrosia_3dj_01_2401_Redacted.pdf</u>) He reviewed the proposed response and noted that there might be an issue with the use of an extender sublayer.

For the 3dj ITU SG15 liaison, the Vice-Chair noted that a response was not needed at the January interim meeting. A response would be considered at the March Plenary meeting.

Chair asked participants to contact him, the Vice-Chair, and the recording secretary with feedback on the liaisons prior to the start of the Thursday meeting.

Chair reviewed the presentation order (Slides #23-27). Chair noted that individuals should check the webpage for the latest version of each presentation. Chair noted that all of the presentation times were subject to change.

Chair reminded participants that all contributions must be submitted with the PDF document properties properly completed. If the properties are not correct, the contribution would be returned.

Chair asked participants to send straw poll requests to him, the Vice-Chair and the recording secretary.

Presentation #1:

Title	IEEE P802.3dj Electrical Ad hoc Update
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/24 01/lusted 3dj 01 2401.pdf
Questions were asked and ensured	

Questions were asked and answered.

Presentation #2:

Title	P802.3dj TF Electrical Track Progress Update
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/24_01/lusted_3dj_05a_2401.pdf

Questions were asked and answered.

Presentation #3:

Title	Reference Die/Device Model Parameters for 802.3dj COM Baseline
Presenters	Mike Li
URL	https://www.ieee802.org/3/dj/public/24 01/lim 3dj 01 2401.pdf

Questions were asked and answered.

Vice-Chair noted that the in-person network would reset over break. In-room participants would need to rejoin the online meeting tool.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Break at 9:45 a.m. Resumed at 10:20 a.m..

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #4:	
Title	Updated Radix Optimized Package Model
Presenters	Liav Ben-Artsi
URL	https://www.ieee802.org/3/dj/public/24_01/benartsi_3dj_01_2401.pdf

Presentation #5:

Title	Baseline proposals for electrical interfaces at 200 Gb/s per lane
Presenters	Adee Ran
URL	https://www.ieee802.org/3/dj/public/24_01/ran_3dj_01a_2401.pdf

Author noted an error in the titles of slides 20-21 and would provide an updated version '01a'. Author would also add CTLE to the list on slide 25.

Questions were asked and answered.

Presentation #6:

Title	200G/Lane electrical interface jitter parameters
Presenters	Yasuo Hidaka
URL	https://www.ieee802.org/3/dj/public/24_01/sun_3dj_01_2401.pdf
Questions were asked and answered	

Questions were asked and answered.

Chair reminded in-person participants to enter the queue by standing at the microphone.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Chair noted that the webpage was updated with presentations received by 10:00 a.m. local time.

Chair noted that the scheduled straw polls would not have a "need more information" option. The leadership would push for decisions at the meeting.

Break at 12:15 p.m. Resumed at 1:32 p.m.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #7:

Title	Baseline Proposal for In-band training functions for 200 Gb/s per lane Electrical Interfaces
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/24_01/lusted_3dj_02_2401.pdf

Questions were asked and answered.

Presentation #8:

Title	Cl 73 AN Baseline Proposal
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/24_01/lusted_3dj_04_2401.pdf
Questions were called and ensured	

Questions were asked and answered.

Presentation #9:

Title	Reference receiver framework for 200G/lane electrical interfaces and PHYs

Presenters	Adam Healey
URL	https://www.ieee802.org/3/dj/public/24_01/healey_3dj_01_2401.pdf
Questions used and an used	

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Break at 2:54 p.m. Resumed at 3:25 p.m.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #10:

Title	Further on Possibilities of the MLSE Proposal
Presenters	Hossein Shakiba
URL	https://www.ieee802.org/3/dj/public/24 01/shakiba 3dj 01b 2401.pdf

Questions were asked and answered.

Chair noted that the updated version ran_3dj_01a_2401 was posted to the Task Force website. It would be referenced during straw polls.

Chair noted that the error associated with the test vectors filename was corrected on the web page.

Presentation #11:

Title	COM 4.2 Update
Presenters	Rich Mellitz
URL	https://www.ieee802.org/3/dj/public/24_01/mellitz_3dj_01_2401.pdf

Questions were asked and answered.

Straw Poll #1:

I would support adopting the COM Die/Device model parameter values in lim_3dj_01_2401 slide 8 for 200G/Lane KR, CR, AUI chip-to-chip and chip-to-module

Results (all): Y: 49, N: 0, A: 23

Straw Poll #2:

I would support adopting the updated parameter values for Class B packages per benartsi_3dj_01_2401 slide 7

Results (all): Y: 44 , N: 1 , A: 39

Straw Poll #3:

I would support adopting the 200G/lane electrical baseline proposals summarized on ran_3dj_01a_2401 slide 29, with the addition that test fixtures for the CR PHYs are TBD.

Results (all): Y: 59, N: 0, A: 23

Straw Poll #4:

I would support adopting link training based on IEEE Std. 802.3ck-2022, Cl 162.8.11 as the baseline for 200G/lane Backplane and Copper Cable PMDs (with max_wait_timer = TBD) and in-band training based on the clause 136 training frame structure (Figure 136-3) for all PMAs with physically instantiated interfaces (AUIs) at 200 Gb/s per lane

Results (all): not taken

Note: Straw Poll #4 was shown, discussed, then tabled to be brought back with improved wording at a later time. (See Straw Poll #8.)

Straw Poll #5:

I would support adopting the AN73 baseline proposal in lusted_3dj_04_2401, slides 6-14

Results (all) Y: 53 , N: 2 , A: 28

Straw Poll #6:

I would support the proposed reference receiver framework in healey_3dj_01_2401.pdf, slides 5-15

Results (all): Y: 65 , N: 0 , A: 21

Straw Poll #7:

For the 200G/lane electrical interfaces or PMDs having MLSE capability, the MLSE solution approach that I prefer is: A. Include MLSE COM calculations based on equation U1.a in shakiba_3dj_01b_2401 slide 9 B. Include MLSE COM calculations based on equation U1.b in shakiba_3dj_01b_2401 slide 10 C. Include MLSE COM calculations based on equation U1.c in shakiba_3dj_01b_2401 slide 11 D. Need more information E. None of the above (choose one) Results (all): A: 0 , B: 1 , C: 47 , D: 16 , E: 7

Chair reminded participants to build consensus offline.

Chair announced a start time of 8:30 a.m. for Tuesday, 23 January.

Chair reminded participants to review the proposed liaison responses that were posted to the Task Force website.

Meeting recessed for the day at 5:24 p.m.

23 January 2024 Meeting reconvened at 8:35 a.m. EST.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/24 01/agenda 3cwdfdj b 2401.pdf)

Vice Chair reminded participants to declare their affiliation in the online meeting tool. Failure to declare affiliation would result in expulsion from the meeting.

Chair noted that every attendee at any IEEE 802 interim meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Chair reminded participants to sign into the IEEE Meeting Attendance Tool for attendance credit. Kent Lusted noted that neither he nor the WG Recording Secretary Jon Lewis would update attendance records after the meeting ends for the day. The IMAT information would be shared at the start of the meeting as well as at meeting breaks.

Chair noted that the Tuesday agenda would be modified as on the straw poll progress on Monday. The optical agenda items on the Tuesday schedule would be moved up in time.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #12:

Title	C2M Host/Module Output Test Measurements
Presenters	John Calvin
URL	https://www.ieee802.org/3/dj/public/24_01/louchet_3dj_01_2401.pdf
Questions were asked and answered	

stions were asked and answered.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #13:

Title	Use of advance packaging to reduce optical module PCB losses
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/24_01/ghiasi_3dj_02_2401.pdf
Questions were asked and answered	

Questions were asked and answered.

Chair reminded participants to sign into IMAT for Task Force attendance credit. Break at 9:47 a.m. Resumed at 10:22 a.m.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Reminded participants to declare their affiliation in the online meeting tool. Failure to declare affiliation would result in expulsion from the meeting.

Presentation #14:

Title	Analysis of C2M updated Channels for 200Gbps - Targeting Loss up to 34dB channels
Presenters	Upen Reddy Kareti
URL	https://www.ieee802.org/3/dj/public/24_01/kareti_3dj_01_2401.pdf

Questions were asked and answered.

Presentation #15:

Title	Intrapair Skew Considerations for 224Gbps/lane Electrical signaling
Presenters	Upen Reddy Kareti
URL	https://www.ieee802.org/3/dj/public/24_01/kareti_3dj_02_2401.pdf

Questions were asked and answered.

Presentation #16:

Title	C2M Channel Analysis Trends Suggesting COM Parameters Path Forward – January 2024
	Interim Update
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/24_01/lusted_3dj_03_2401.pdf

Questions were asked and answered.

Straw Poll #8:

I would support adopting a PMD control function based on 162.8.11 (IEEE Std. 802.3ck-2022) for 200G/lane Backplane and Copper Cable PMDs, with max_wait_timer = TBD

Results (all): Y: 64, N: 0, A: 22 Note: Straw Poll #8 was an improved wording of Straw Poll #4 and focused on Backplane and Copper Cable PMDs

Straw Poll #9:

I would support adopting in-band training for PMAs with physically instantiated chip-to-module interfaces (AUI-C2M) at 200 Gb/s per lane, based on 162.8.11 (IEEE Std. 802.3ck-2022) with training frame bit assignments and state diagrams TBD

Results (all): Y: 49 , N: 8 , A: 27

Note: Straw Poll #9 was an improved wording of Straw Poll #4 and focused on AUI C2M

Straw Poll #10:

I would support adopting in-band training for PMAs with physically instantiated chip-to-chip interfaces (AUI-C2C) at 200 Gb/s per lane, based on 162.8.11 (IEEE Std. 802.3ck-2022) with training frame bit assignments and state diagrams TBD

Results (all): Y: 49, N: 2, A: 29 Note: Straw Poll #10 was an improved wording of Straw Poll #4 and focused on AUI C2C

Kent Lusted noted that the electrical topics were completed for the day. Vice-Chair noted that the meeting would resume after the break with optical topics.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Chair reminded participants that motions would be taken on all straw polls for the purpose of making decisions. Break at 11:50 a.m Resumed at 1:30 p.m.

Chair noted that every attendee at any IEEE 802 interim meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #17:

Title	IEEE P802.3dj Joint Logic / Optics Ad hoc Update
Presenters	Mark Nowell
URL	https://www.ieee802.org/3/dj/public/24_01/nowell_3dj_01_2401.pdf

Questions were asked and answered.

Presentation #18:

Title	Jan 2024: P802.3dj Optics Introduction
Presenters	Mark Nowell
URL	https://www.ieee802.org/3/dj/public/24_01/nowell_3dj_02_2401.pdf

Questions were asked and answered.

Prior to the start of presentation #19, the author noted there was an updated version '01a' with technical changes. Chair asked if there was objection to hearing the updated contribution. No one responded.

Presentation #19:

Title	Baseline Proposal to Satisfy the Objective: Define a physical layer specification that supports 800 Gb/s operation over 4 wavelengths over a single SMF in each direction with lengths up to at least 500m
Presenters	Brian Welch
URL	https://www.ieee802.org/3/dj/public/24_01/welch_3dj_01a_2401.pdf

Questions were asked and answered.

Presentation #20:

Title	Low Latency Mode for Inner FEC
Presenters	Mike Dudek
URL	https://www.ieee802.org/3/dj/public/24_01/he_3dj_01_2401.pdf

Chair asked the presenter if he meant that the code word interleaver was "bypassed" or "removed" in the proposal. The presenter confirmed that the proposal was to remove the code word interleaver. Chair asked participants to avoid the use of the term "bypassed" within the context of the inner code FEC. Questions were asked and answered.

Questions were asked and answered.

Break at 3:07 p.m. Resumed at 3:31.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #21:

Title	Observations to the current baselines of 2km optical PMDs and proposal to update
IEEE 802.3cw / df /	dj Task Force Meeting, IEEE 802.3 Jan 2024 Interim

Presenters	Guangcan Mi
URL	https://www.ieee802.org/3/dj/public/24_01/mi_3dj_01b_2401.pdf

Chair noted that the last two presentations were revisions to adopted baselines and would be deprioritized in the future.

Straw Poll #11:

I would support the adoption of the 800GBASE-FR4-500 baseline as shown in welch_3dj_01a_2401 pages 10-16

Results (all): Y: 53, N: 22, A: 13

Straw Poll #12:

I would support removing the convolutional interleaver from the inner FEC sublayer for the following PHYs: 200GBASE-FR1, 400GBASE-DR2-2, 800GBASE-DR4-2, 800GBASE-FR4, 1.6TBASE-DR8-2

Results (all): Y: 38 , N: 11 , NMI: 33 , A: 17

Straw Poll #13:

I support the adoption of a target SER limit of 9.6E-3 for TECQ/TDECQ/SECQ for the 2km FECi based PMDs

Results (all): None

Note: Straw Poll #13 was discussed and tabled

Chair noted that he would be prioritizing contributions and work addressing gaps in the project and necessary baselines needed for P802.3dj D1.0 for the March 2024 meeting. Contributions with changes or improvements to previously adopted motions would be deprioritized if time is limited.

Vice-Chair provided an overview of the optical topics scheduled for 22 February ad hoc. Vice-Chair also noted an additional ad hoc may be announced if deemed necessary.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Chair noted the proposed liaison response to MOPA would be deferred until March. He asked participants to review the remaining proposed liaison responses.

Meeting recessed for the day at 5:06 p.m.

24 January 2024

Meeting reconvened at 8:00 a.m. EST.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/24_01/agenda_3cwdfdj_b_2401.pdf)

Vice Chair reminded participants to declare their affiliation in the online meeting tool. Failure to declare affiliation would result in expulsion from the meeting.

Chair noted that every attendee at any IEEE 802 plenary meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Chair reminded participants to sign into the IEEE Meeting Attendance Tool for attendance credit. Kent Lusted noted that neither he nor the WG Recording Secretary Jon Lewis would update attendance records after the meeting ends for the day. The IMAT information would be shared at the start of the meeting as well as at meeting breaks.

Chair provided the access information to the P802.3dj Task Force website private area.

Chair noted that he received an updated contribution from Tom Williams with technical changes based on offline consensus building. Chair asked if there was objection to hearing the updated version. No one responded.

Chair noted there was a late presentation request from John Johnson on the topic of experimental data regarding the 800GBASE-FR4-500 baseline proposal. Chair asked if there was objection to hearing the updated version. No one responded. The leadership would look at the agenda and work the request into the schedule.

Prior to the start of presentation #22, the author noted that he had an updated version '01a' with additional supporters.

Presentation #22:

Title	Towards a transmit quality metric for 800GBASE-LR1
Presenters	Kishore Kota
URL	https://www.ieee802.org/3/dj/public/24 01/kota 3dj 01a 2401.pdf

Questions were asked and answered.

Presentation #23:

Title	Optical Baseline for 800GBASE-LR1
Presenters	Eric Maniloff
URL	https://www.ieee802.org/3/dj/public/24_01/maniloff_3dj_01a_2401.pdf

Questions were asked and answered.

Chair thanked Tom Palkert for hosting the January 2024 interim meeting. There was a round of applause.

Prior to the start of presentation #24, author noted that he added a relevant reference to IEEE 802.3cw that had actually proposed and adopted the same LossQ methodology before. The update was on slide 4. The updated '01a' presentation was already approved by the Task Force.

Presentation #24:	
Title	Study on LossQ for 800G-ER1
Presenters	Xiang Liu
URL	https://www.ieee802.org/3/dj/public/24_01/fan_3dj_01a_2401.pdf

Prior to the start of presentation #25, the author noted that he had an updated version '01b' with additional supporters and a correction to the revision number '02a' logic baseline for the 800GBASE-ER1 logic proposal.

Presentation #25:

Title	Adoption of coherent baselines in P802.3dj
Presenters	Tom Williams
URL	https://www.ieee802.org/3/dj/public/24_01/cheng_3dj_01b_2401.pdf

Break at 9:54 a.m. Resumed at 10:20 a.m.

Questions on Presentation #25 were asked and answered after the break.

Straw Poll #14:

I would support the proposal in cheng_3dj_01b_2401 pg 14.

Results (all): Y: 67 , N: 20 , A: 20

Vice-Chair summarized the results from SP 14. He noted that there was good support for the proposal. He did not think it was necessary to explore other combinations via additional straw polls. He asked the Task Force participants if there were any requests explore different combinations in further straw polls. There were none.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Prior to the start of presentation #26, the author noted that he had an updated version '01a' with editorial changes and additional supporters.

Presentation #26:

Title	Analysis of statistical data on SMF chromatic dispersion parameters in Liaison Statement from ITU T SG15
Presenters	Peter Stassar
URL	https://www.ieee802.org/3/dj/public/24_01/stassar_3dj_01a_2401.pdf

Break at 11:58 a.m. Resumed at 1:30 p.m.

Questions on Presentation #26 were asked and answered after the break.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Reminded participants to declare their affiliation in the online meeting tool. Failure to declare affiliation would result in expulsion from the meeting.

Chair noted that every attendee at any IEEE 802 interim meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Chair noted that there was a change to the presentation order based on the agenda.

Prior to the start of presentation #27, the author noted that he had an updated version '01a' with technical changes and additional information from another contribution for ease of comparison.

Presentation #27:

Title	SMF Optical Channel Model Proposal
Presenters	Roberto Rodes
URL	https://www.ieee802.org/3/dj/public/24_01/rodes_3dj_01a_2401.pdf
Questions were called and ensured	

Questions were asked and answered.

Presentation #28:

Title	Potential ways to use the ITU-T SG15 liaison for 800G-LR4 baseline
Presenters	Xiang Liu
URL	https://www.ieee802.org/3/dj/public/24_01/liu_3dj_01_2401.pdf
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Questions were asked and answered.

Break at 3:00 p.m. Resumed at 3:30 p.m.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Presentation #29:

Title	Proposal to adopt ITU-T Chromatic Dispersion Link Design equations as baseline for 800GBASE FR4 and 800GBASE LR4
Presenters	Vince Ferretti
URL	https://www.ieee802.org/3/dj/public/24_01/ferretti_3dj_01a_2401.pdf
Questions were asked and answered	

Questions were asked and answered.

Vice-Chair commented that the Task Force had 3 different proposals to address the SMF channel model and associated dispersion values in the draft. A straw poll trying to choose one was likely to be inconclusive. However, as raised in "Jan 2024: P802.3dj Optics Introduction" (see: <u>https://www.ieee802.org/3/dj/public/24_01/nowell_3dj_02_2401.pdf</u>) the Task Force may want to consider allowing multiple SMF Channel models to exist across the project's PMD clauses, as appropriate. It would be helpful to determine if that was acceptable to the Task Force.

Straw Poll #15 dispersion1

I would consider the adoption of more than one SMF Channel model approach for P802.3dj SMF PMDs if appropriate

Results (all): Y: 59, N: 2, NMI: 5, A: 17

Presentation #30:

Title	500m CWDM TDECQ measurements in support of 800GBASE-FR4-500 baseline proposal
Presenters	John Johnson
URL	https://www.ieee802.org/3/dj/public/24 01/johnson 3dj 01 2401.pdf

Questions were asked and answered.

Presentation #31:	
Title	Specification of optical PHY type auto-negotiation (OAN)
Presenters	Matt Brown
URL	https://www.ieee802.org/3/dj/public/24_01/brown_3dj_02_2401.pdf

Presentation #32:

Title	Benefit of Pre-Coder for Optical Links
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/24_01/ghiasi_3dj_01_2401.pdf
Questions were asked and answered	

Questions were asked and answered.

Chair reminded participants of the 8:00 a.m. start time on Thursday.

Chair reviewed the plans for Thursday. There were a large number of motions to consider and then the P802.3dj chief editor would review the P802.3dj D0.1 contribution. Chair noted that the motions were focused on progressing the Task Force towards adopting baseline proposals.

Chair reminded participants that new objectives require IEEE 802.3 Working Group approval. Approval of any new objectives would be considered at the IEEE 802.3 March Plenary meeting.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Chair reminded participants of the social event details.

Meeting recessed for the day at 5:56 p.m.

25 January 2024 Meeting reconvened at 8:00 a.m. EST.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/24_01/agenda_3cwdfdj_b_2401.pdf)

Chair noted that every attendee at any IEEE 802 interim meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #2 of agenda)

Vice Chair reminded participants to declare their affiliation in the online meeting tool. Failure to declare affiliation would result in expulsion from the meeting.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Chair noted that participants needed to sign into the IEEE 802.3 Working Group meeting at the end of Thursday to get attendance credit for the day.

Chair reviewed the schedule for the day. Chair noted the leadership was pushing for decisions at the meeting. As P802.3dj Task Force leadership, Kent Lusted, Mark Nowell and Gary Nicholl would be leading the motions. Jon Lewis, the IEEE 802.3 Recording Secretary, would be running DVL for the Task Force meeting.

Chair noted that the meeting scheduled for 6 February was contingent and dependent on the progress over the rest of the interim meeting.

Prior to the start of presentation #33, the author noted that he had an updated version '01a' with editorial changes and additional supporters.

Presentation #33:

Title	FECi interoperability test vectors
Presenters	Omri Levy
URL	https://www.ieee802.org/3/dj/public/24 01/levy 3dj 01b 2401.pdf

Chair noted that the associated test vectors were posted to the Task Force website. (see:

<u>https://www.ieee802.org/3/dj/public/24_01/levy_3dj_02a_2401.7z</u>) Chair asked the presenter to update slide 3 to include the filename of the test vectors.

Questions were asked and answered.

Presentation #34:

Title	800GBASE-LR1 state diagrams
Presenters	Leon Bruckman
URL	https://www.ieee802.org/3/dj/public/24_01/bruckman_3dj_01a_2401.pdf
Questions were asked and enguared	

Questions were asked and answered.

John D'Ambrosia showed the proposed liaison communication from P802.3cw to the ITU-T. He provided an overview of the letter. No changes were made except to the filename to align with IEEE 802.3 conventions. (see: https://www.ieee802.org/3/dj/public/24_01/IEEE_802d3_to_ITU_3cw_2401_draft_Redacted.pdf)

John D'Ambrosia showed the proposed liaison communication from P802.3df to the ITU-T and OIF. He provided an overview of the letter. Chair noted that the liaison would send P802.3df D3.2. (see: https://www.ieee802.org/3/dj/public/24_01/IEEE_802d3_to_ITU_OIF_3df_0124_draft_Redacted.pdf) No changes were made except to the filename to align with IEEE 802.3 conventions.

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #1:	 Move that the P802.3cw/3df/3dj Task Forces approve: IEEE_802d3_to_ITU_3cw_2401_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ITU. IEEE_802d3_to_ITU_OIF_3df_0124_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ITU. 	
Technical (>= 75%)		
Moved by	Tom Huber	
Second by	Ali Ghiasi	
Results 802.3 (y/n/a)	passed by unanimous consent. 8:57 a.m	

Chair noted that the P802.3dj leadership Mark Nowell and Kent Lusted created a contribution to list the content for several motions for ease of handling on the floor. (see: https://www.ieee802.org/3/dj/public/24_01/lusted_nowell_3dj_01_2401.pdf)

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #2:	Move to adopt lusted_nowell_3dj_01_2401 page 3
Technical (>= 75%)	
Moved by	Kent Lusted
Second by	Mark Nowell
Results 802.3 (y/n/a)	passed by unanimous consent. 9:05 a.m.

Motion #3:	Move to adopt lusted_nowell_3dj_01_2401 page 2
Technical (>= 75%)	
Moved by	Mark Nowell
Second by	Matt Brown
Results 802.3 (y/n/a)	

There was a motion to amend motion #3.

Motion #4:	 Move to amend motion #3 to read: adopt lusted_nowell_3dj_01_2401 page 2 with the removal of the new 20km objective
Technical (>= 75%)	
Moved by	Eric Maniloff
Second by	Xiang Liu
Results 802.3 (y/n/a)	Y: 19, N: 56, A: 18 Motion failed 10;33 a.m.

At the start of voting on Motion #4, there was an issue with the configuration of the DVL tool. The leadership team called for a break.

Break at 9:25 a.m. Resumed at 9:48 a.m.

Chair reminded participants that only IEEE 802.3 voters could vote on motions.

There were still issues with DVL. The leadership team called for a break.

Break at 9:58 a.m. Resumed at 10:27 a.m.

Chair thanked Jon Lewis and Kent Lusted for their work to resolve the DVL issues.

On Motion #4, some participants were unable to record their vote in the DVL tool. These votes were recorded manually.

The results of Motion #4 were:

Attendee	Vote
Adam Healey	No
Adee Ran	No
Angela Lambert	Abstain
Anup Shah	Abstain
Arthur Marris	No
Brian Welch	No
Cathy Liu	No
Chan Carusone Anthony	No
Chan Chen	No
Chul Soo Park	Yes
David Estes	No
David Ofelt	No
Edward Nakamoto	No
Edward Sprague	No
Elizabeth Kochuparambil	No
Eric Kimber	Abstain
Eric Maniloff	Yes
Ernest Muhigana	No
Eugene Opsasnick	No
Frank Effenberger	Yes
Gary Nicholl	No
Gerald Pepper	No
Golam Choudhury	No
Greg Le Cheminant	No
Guangcan Mi	No

Attendee	Vote
Hao Ren	Abstain
Haojie Wang	No
Henry Wong	No
Hideki Isono	Yes
Hosseiin Shakiba	Abstain
Howard Heck	Abstain
Jeff Slavick	No
Jeffery Maki	Abstain
Jeffrey Rahn	No
Jim Weaver	No
John Calvin	No
John Johnson	No
Jon Lewis	No
Kapil Shrikande	No
Karen Liu	No
Kenneth Jackson	No
Kent Lusted	Yes
Kishor Kota	No
Kumi Omori	No
Leesa Noujeim	No
Lenin Patra	No
Leon Bruckman	Yes
Limin Geng	Yes
Luis Torres	No
Mark Nowell	No
Massimo Sorbara	Abstain

Attendee	Vote
Matthew Brown	No
Michael Dudek	Abstain
Michael Klempa	No
Mike Wingrove	Yes
Nathan Tracy	No
Or Vidal	No
Pei-Rong Li	Abstain
Peter Del Vecchio	Abstain
Peter Stassar	Abstain
Peter Wu	No
Piers J G Dawe	Yes
Pirooz Tooyserkani	No
Qingya She	Yes
Ramana Murty	Abstain
Raymond Nering	No
Richard Mellitz	No
Rick Rabinovich	No
Roberto Rodes	No
Sam Sambasivan	Yes
Scott Sommers	No
Shawn Nicholl	No
Shimon Muller	Yes
Shoji Ogawa	Yes
Shuang Yin	No
Tao Gu	Abstain
Tao Gui	Yes

Attendee	Vote
Thomas Huber	Yes
Tom Williams	No
Tomoo Takahara	No
Toshiaki Sakai	No
Ulf Parkholm	No
Upen Kareti	No
Viet Tran	No
Vince Ferretti	Abstain
William Klingensmith	No
William Simms	Yes
Xiang He	Abstain
Xiang Liu	Yes
Yasuo Hidaka	Abstain
Yu Xu	Yes
Yuanqiu Luo	Yes
Zvi Rechtman	Abstain

Returned to Motion #3 unmodified

Motion #3:	Move to adopt lusted_nowell_3dj_01_2401 page 2
Technical (>= 75%)	
Moved by	Mark Nowell
Second by	Matt Brown
Results 802.3 (y/n/a)	Y: 76, N: 13, A: 12 motion passes 10:36 a.m.

Some participants were unable to record their vote in the DVL tool. These votes were recorded manually.

The results of Motion #3 were:

Attendee	Vote
Adam Healey	Yes
Adee Ran	Yes

Attendee	Vote
Ali Ghiasi	Yes
Andras De Koos	No
Angela Lambert	Yes
Anup Shah	Abstain
Arthur Marris	Yes
Ayal Shoval	Abstain
Brian Welch	Yes
Cathy Liu	Yes
Chan Carusone Anthony	Yes
Chan Chen	Yes
Charles Moorwood	Yes
Chendi Jiang	No
Chul Soo Park	Yes
David Ofelt	Yes
Edward Nakamoto	Yes
Edward Sprague	Yes
Elizabeth Kochuparambil	Yes
Eric Bernier	Abstain
Eric Kimber	Yes
Eric Maniloff	No
Ernest Muhigana	Yes
Eugene Opsasnick	Yes
Frank Effenberger	No
Gary Nicholl	Yes
Gerald Pepper	Yes
Golam Choudhury	Yes

Attendee	Vote
Greg Le Cheminant	Yes
Guangcan Mi	Yes
Haojie Wang	Yes
Henry Wong	Yes
Hideki Isono	No
Hosseiin Shakiba	Yes
Howard Heck	Yes
Jeff Slavick	Yes
Jeffery Maki	Yes
Jeffrey Rahn	Yes
Jim Weaver	Yes
John Calvin	Yes
John Johnson	Yes
Jon Lewis	Yes
Kapil Shrikande	Yes
Karen Liu	Yes
Kenneth Jackson	Yes
Kent Lusted	Yes
Kishor Kota	Yes
Kumi Omori	Yes
Leesa Noujeim	Yes
Lenin Patra	Yes
Leon Bruckman	Yes
Limin Geng	No
Luis Torres	Yes
Mark Nowell	Yes

Attendee	Vote
Massimo Sorbara	Abstain
Matthew Brown	Yes
Megha Shanbhag	Yes
Michael Dudek	Yes
Michael Klempa	Yes
Mike Wingrove	Yes
Mike-Peng Li	Abstain
Nathan Tracy	Yes
Nir Sheffi	Yes
Or Vidal	Yes
Peter Del Vecchio	Abstain
Peter Stassar	Abstain
Peter Wu	Yes
Piers J G Dawe	No
Pirooz Tooyserkani	Yes
Qingya She	No
Ragnar Jonsson	Yes
Ramana Murty	Abstain
Raymond Nering	Yes
Richard Mellitz	Yes
Rick Rabinovich	Yes
Roberto Rodes	Yes
Sam Kocsis	Yes
Sam Sambasivan	Yes
Scott Sommers	Yes
Shawn Nicholl	Yes

Attendee	Vote
Shimon Muller	No
Shoji Ogawa	Yes
Shuang Yin	Yes
Taiji Kondo	Yes
Tao Gu	Abstain
Tao Gui	No
Thomas Huber	Yes
Tom Issenhuth	Abstain
Tom Williams	Yes
Tomoo Takahara	Yes
Toshiaki Sakai	Yes
Ulf Parkholm	Yes
Upen Kareti	Yes
Viet Tran	Yes
Vince Ferretti	Yes
William Klingensmith	Yes
William Simms	No
Xiang Liu	No
Yasuo Hidaka	Abstain
Yu Xu	No
Zvi Rechtman	Abstain

Motion #5:	Move to adopt the 800GBASE-FR4-500 baseline as shown in welch_3dj_01a_2401 pages 10-16
Technical (>= 75%)	
Moved by	Mark Nowell
Second by	Kent Lusted
Results 802.3 (y/n/a)	Y: 68 , N: 16 , A: 14 motion passes 10:53 a.m.

Some participants were unable to record their vote in the DVL tool. These votes were recorded manually.

The results of Motion #5 were:

Attendee	Vote
Adam Healey	Yes
Adee Ran	Yes
Ali Ghiasi	No
Andras De Koos	Yes
Angela Lambert	Yes
Anup Shah	Abstain
Arthur Marris	Yes
Ayal Shoval	Abstain
Brian Welch	Yes
Cathy Liu	Yes
Chan Carusone Anthony	Yes
Chan Chen	Yes
Charles Moorwood	Yes
Chendi Jiang	Abstain
Chul Soo Park	Abstain
David Estes	Yes
David Ofelt	Yes
Edward Nakamoto	Yes
Edward Sprague	Yes
Elizabeth Kochuparambil	Yes
Eric Bernier	Abstain
Eric Kimber	Yes
Eric Maniloff	Yes
Ernest Muhigana	No

Attendee	Vote
Eugene Opsasnick	Yes
Frank Effenberger	Yes
Gary Nicholl	Yes
Gerald Pepper	Yes
Golam Choudhury	Yes
Greg Le Cheminant	Yes
Guangcan Mi	No
Hao Ren	No
Henry Wong	Yes
Hideki Isono	Yes
Hosseiin Shakiba	Abstain
Howard Heck	Abstain
James Weaver	Yes
Jeff Slavick	Yes
Jeffery Maki	Yes
Jeffrey Rahn	Yes
John Calvin	Yes
John Johnson	Yes
Jon Lewis	Yes
Kenneth Jackson	Yes
Kent Lusted	Yes
Kishor Kota	No
Leesa Noujeim	No
Lenin Patra	No
Leon Bruckman	No
Limin Geng	No

Attendee	Vote
Luis Torres	Yes
Mark Nowell	Yes
Massimo Sorbara	Yes
Matthew Brown	Yes
Michael Dudek	No
Michael Klempa	Yes
Mike Wingrove	Abstain
Mike-Peng Li	Yes
Nathan Tracy	Yes
Or Vidal	Yes
Paul Brooks	Yes
Pei-Rong Li	Yes
Peter Del Vecchio	Yes
Peter Stassar	No
Peter Wu	No
Piers J G Dawe	Yes
Pirooz Tooyserkani	Yes
Qingya She	No
Ragnar Jonsson	No
Ramana Murty	Yes
Raymond Nering	Yes
Richard Mellitz	Yes
Rick Rabinovich	Yes
Roberto Rodes	Yes
Sam Kocsis	Abstain
Scott Sommers	Yes

Attendee	Vote
Shawn Nicholl	Yes
Shimon Muller	Yes
Shuang Yin	No
Taiji Kondo	Yes
Tao Gu	Yes
Tao Gui	Abstain
Thomas Huber	Abstain
Tom Issenhuth	Abstain
Tom Williams	Yes
Tomoo Takahara	Yes
Toshiaki Sakai	Yes
Ulf Parkholm	Yes
Upen Kareti	Yes
Vasu Parthasarathy	Yes
Vince Ferretti	Yes
William Klingensmith	Yes
William Simms	Yes
Xiang He	No
Xiang Liu	Abstain
Yasuo Hidaka	Abstain
Yuanqiu Luo	Yes
Zvi Rechtman	Yes

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #6:	Move to adopt the COM Die/Device model parameters in lim_3dj_01_2401 slide 8 for 200G/Lane KR, CR, AUI chip-to-chip and chip-to-module
Technical (>= 75%)	

Moved by	Kent Lusted
Second by	Mark Nowell
Results 802.3 (y/n/a)	passed by unanimous consent. 10:57 a.m.

Chair indicated that for expedience, some of the earlier straw polls that had very strong consensus could be aggregated into one "bucket" motion. The Chair asked the Task force which straw polls would it like to discuss individually. The chair asked if there was any objection to bundling the remaining straw poll topics into a single "bucket" motion. There was none. The meeting proceeded by taking those individual motions first before the "bucket" motion was introduced.

Motion #7:	Move to adopt lusted_nowell_3dj_01_2401 page 4
Technical (>= 75%)	
Moved by	Kent Lusted
Second by	Mark Nowell
Results 802.3 (y/n/a)	

Motion #8:	Move to table motion #7
Technical (>= 75%)	
Moved by	Piers Dawe
Second by	
Results 802.3 (y/n/a)	Motion fails for a lack of a second. 11:26 a.m.

Returned to Motion #7

Motion #7:	Move to adopt lusted_nowell_3dj_01_2401 page 4
Technical (>= 75%)	
Moved by	Kent Lusted
Second by	Mark Nowell
Results 802.3 (y/n/a)	Y: 58, N: 3, A: 20 Motion passes. 11:33 a.m.

The results of Motion #7 were:

Attendee	Vote
Adam Healey	Yes
Adee Ran	Abstain
Ali Ghiasi	Yes
Andras De Koos	Abstain
Angela Lambert	Abstain
Anup Shah	Abstain
Arthur Marris	Yes
Ayal Shoval	Yes
Cathy Liu	Yes
Chan Carusone Anthony	Yes
Chan Chen	Abstain
Charles Moorwood	Yes
Chul Soo Park	Yes
Edward Nakamoto	Yes
Elizabeth Kochuparambil	Yes
Eric Bernier	Abstain

Attendee	Vote
Eric Kimber	Abstain
Eric Maniloff	Abstain
Eugene Opsasnick	Yes
Frank Effenberger	Abstain
Gary Nicholl	Yes
Gerald Pepper	Yes
Golam Choudhury	Yes
Greg Le Cheminant	Yes
Henry Wong	Yes
Hideki Isono	Abstain
Hosseiin Shakiba	Yes
Howard Heck	Yes
James Weaver	Yes
Jeff Slavick	Yes
Jeffery Maki	Yes
John Calvin	Yes
John Johnson	Abstain
Kapil Shrikande	Abstain
Karen Liu	Yes
Kent Lusted	Yes
Kishor Kota	Yes
Leesa Noujeim	Yes
Leon Bruckman	Yes
Luis Torres	Yes
Marek Hajduczenia	Yes
Mark Nowell	Yes

Attendee	Vote
Massimo Sorbara	Abstain
Matthew Brown	Yes
Michael Dudek	Yes
Michael Klempa	Yes
Mike Wingrove	Yes
Mike-Peng Li	Yes
Nathan Tracy	Yes
Or Vidal	Yes
Paul Brooks	No
Pei-Rong Li	Yes
Peter Del Vecchio	Yes
Peter Wu	Yes
Piers J G Dawe	No
Pirooz Tooyserkani	Yes
Ragnar Jonsson	Abstain
Raymond Nering	Yes
Richard Mellitz	Abstain
Rick Rabinovich	Yes
Roberto Rodes	Abstain
Sam Kocsis	Yes
Scott Sommers	Yes
Shawn Nicholl	Yes
Shoji Ogawa	Abstain
Taiji Kondo	Yes
Tao Gu	Yes
Tao Gui	Yes

Attendee	Vote
Thomas Huber	Abstain
Tom Issenhuth	Abstain
Tom Williams	Yes
Tomoo Takahara	Yes
Toshiaki Sakai	Yes
Ulf Parkholm	Yes
Upen Kareti	Yes
Viet Tran	Yes
William Klingensmith	Abstain
William Simms	No
Xiang Liu	Yes
Yasuo Hidaka	Yes
Yuanqiu Luo	Yes

Motion #9:	Move to adopt lusted_nowell_3dj_01_2401 page 6
Technical (>= 75%)	
Moved by	Kent Lusted
Second by	Mark Nowell
Results 802.3 (y/n/a)	Y: 57, N: 5, A: 15 motion passes 11:48 a.m.

The results of Motion #9 were:

Attendee	Vote
Adam Healey	Abstain
Adee Ran	Yes
Ali Ghiasi	Yes
Andras De Koos	Abstain
Angela Lambert	Abstain
Anup Shah	Abstain

Attendee	Vote
Arthur Marris	Yes
Ayal Shoval	Yes
Cathy Liu	Yes
Chan Chen	Yes
Charles Moorwood	Yes
Chul Soo Park	Yes
David Ofelt	Yes
Edward Nakamoto	Yes
Eric Bernier	Abstain
Eric Kimber	No
Eric Maniloff	Abstain
Ernest Muhigana	Yes
Frank Effenberger	Abstain
Gary Nicholl	Yes
Gerald Pepper	Yes
Golam Choudhury	Yes
Greg Le Cheminant	Yes
Hideki Isono	Abstain
Hosseiin Shakiba	Yes
Howard Heck	Yes
James Weaver	Yes
Jeff Slavick	Yes
Jeffery Maki	Yes
John Calvin	Yes
Karen Liu	Abstain
Kenneth Jackson	Yes

Attendee	Vote
Kent Lusted	Yes
Kishor Kota	Yes
Leesa Noujeim	Yes
Leon Bruckman	Yes
Luis Torres	No
Marek Hajduczenia	Abstain
Mark Nowell	Yes
Massimo Sorbara	Abstain
Matthew Brown	Yes
Megha Shanbhag	Yes
Michael Dudek	Yes
Michael Klempa	Yes
Mike Wingrove	Yes
Mike-Peng Li	Yes
Nathan Tracy	Yes
Paul Brooks	Yes
Pei-Rong Li	Yes
Piers J G Dawe	No
Pirooz Tooyserkani	Yes
Qingya She	Yes
Ragnar Jonsson	Yes
Raymond Nering	Yes
Richard Mellitz	Yes
Rick Rabinovich	Yes
Roberto Rodes	Abstain
Scott Sommers	Yes

Attendee	Vote
Shawn Nicholl	Yes
Shoji Ogawa	Yes
Shuang Yin	Yes
Taiji Kondo	Yes
Tao Gu	Yes
Tao Gui	Abstain
Thomas Huber	Abstain
Thomas Palkert	No
Tom Issenhuth	Abstain
Tom Williams	Yes
Toshiaki Sakai	Yes
Ulf Parkholm	Yes
Upen Kareti	Yes
Viet Tran	Yes
William Klingensmith	Yes
William Simms	No
Xiang Liu	Yes
Yasuo Hidaka	Yes
Zvi Rechtman	Yes

Chair reminded participants of the decorum requirements and to adhere to the IEEE Code of Conduct and IEEE Code of Ethics.

Chair reviewed the plans for the remainder of the day.

Break at 11:49 a.m. Resumed at 1:30 p.m.

Chair reminded participants to sign into IMAT for Task Force attendance credit.

Mark Nowell noted that John D'Ambrosia would be attending the meeting room remotely so he would be chairing the meeting for the rest of the day.

Mark Nowell took the Chair responsibility for the meeting.

Chair reviewed the plans for the rest of the day. He noted that there were a few other straw polls that were requested but needed leadership review.

Chair walked through the bucket motion formation. He reviewed the previous straw poll languages and showed that the related motions were collected into one page (page 7 of https://www.ieee802.org/3/dj/public/24_01/lusted_nowell_3dj_01_2401.pdf). The chair asked if there were any mistakes or omissions. None were observed. The Chair asked if there were any objections to this approach. There were none.

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #10:	Move to adopt lusted_nowell_3dj_01_2401 page 7	
Technical (>= 75%)		
Moved by	Kent Lusted	
Second by	Adee Ran	
Results 802.3 (y/n/a)	passed by unanimous consent 1:41 p.m.	

Straw Poll #16: LR1 state machine

I would support adopting the 800GBASE-LR1 state diagrams in bruckman_3dj_01a_2401, slides 4-6 (with values of N and M as TBD)

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #11:	Move to adopt the 800GBASE-LR1 state diagrams in bruckman_3dj_01a_2401, slides 4-6 (with values of N and M as TBD)
Technical (>= 75%)	
Moved by	Leon Bruckman
Second by	Eric Maniloff
Results 802.3 (y/n/a)	Passed by unanimous consent. 1:50 p.m.

Chair noted that motions would be taken with the Direct Vote Live tool if there was not unanimous consent. Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #12:	Move to adopt the IMDD inner FEC example test vectors in levy_3dj_02a_2401.7z, as described in levy_3dj_01b_2401.
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Xiang He
Results 802.3 (y/n/a)	passed by unanimous consent. 1:53 p.m.

Straw Poll #17:

I would support adopting the optical PHY type auto-negotiation (OAN) proposed in brown_3dj_02_2401, slides 5-23 with the exception that the timing characteristics on slide 20 are TBD

Results (all): Y: 38, N: 19, A: 35

During Straw Poll #17, there was a question regarding scope. John D'Ambrosia noted that the scope is guided by the project PAR.

Presentation #35:

Title	P802.3dj Draft 0.1 Chief Editor's Report		
Presenters	Matt Brown		
URL	https://www.ieee802.org/3/dj/public/24_01/brown_3dj_01a_2401.pdf		

Author to update slide 9 in version '01a' to reflect the progress made during the January interim meeting. Questions were asked and answered.

Mark Nowell thanked the editorial team for preparing the contribution and all their work to prepare the draft for review. There was a round of applause.

Prior to the start of presentation #36, the author noted an updated contribution '03a' with editorial changes.

Presentation #36:

Title	Architecture considerations for 802.3dj Draft 0.1
Presenters	Matt Brown
URL	https://www.ieee802.org/3/dj/public/24_01/brown_3dj_03a_2401.pdf

Questions were asked and answered.

Chair asked if there was objection to deferring the overview of the IEEE P802.3dj Draft 0.1 to the 6 February 2024 meeting if there was interest. Matt Brown offered to field Q&A

Chair noted that the 802.3 Working Group meeting was Thursday night. In order to get participation credit for the day, participants need to attend the Working Group meeting and log into IMAT then.

Chair reviewed progress from the week. He noted that the Working Group approval of the new objective would be deferred to the March Plenary meeting and the interim meeting's WG sessions are for urgent issues necessary for Task Force progress.

John D'Ambrosia reminded participants of the P802.3cw Task Force calls on 12-15 February 2024 to address comments submitted against D3.0.

John D'Ambrosia thanked everyone for a productive week at the January interim meeting.

Chair thanked the participants for a very successful meeting.

Chair thanked Macom for hosting the January 2024 interim meeting.

Chair noted that the meeting agenda was complete.

Meeting adjourned at 3:12 p.m.

Date	Name	Affiliation	Employer
2024-01-22	Beauregard, Francois	Belden	Belden Canada ULC
2024-01-23	Beauregard, Francois	Belden	Belden Canada ULC
2024-01-24	Beauregard, Francois	Belden	Belden Canada ULC
2024-01-22	Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-25	Benyamin, Saied	Ethernovia	Ethernovia
2024-01-23	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
2024-01-24	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
2024-01-25	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
2024-01-22	Bernstein, Gary	The Siemon Company	Leviton Manufacturing Co.
2024-01-23	Bernstein, Gary	The Siemon Company	Leviton Manufacturing Co.
2024-01-24	Bernstein, Gary	The Siemon Company	Leviton Manufacturing Co.
2024-01-22	Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
2024-01-23	Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
2024-01-24	Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
2024-01-25	Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
2024-01-22	Brown, Matthew	Alphawave	Alphawave

Date	Name	Affiliation	Employer
2024-01-24	Brown, Matthew	Alphawave	Alphawave
2024-01-25	Brown, Matthew	Alphawave	Alphawave
2024-01-22	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Calvin, John	Keysight Technologies	Keysight Technologies
2024-01-23	Calvin, John	Keysight Technologies	Keysight Technologies
2024-01-24	Calvin, John	Keysight Technologies	Keysight Technologies
2024-01-25	Calvin, John	Keysight Technologies	Keysight Technologies
2024-01-22	Cassan, Dave	Alphawave	Alphawave
2024-01-25	Cassan, Dave	Alphawave	Alphawave
2024-01-22	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi
2024-01-23	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi
2024-01-24	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi

Date	Name	Affiliation	Employer
2024-01-25	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi
2024-01-22	Chen, Chan	Independent/AOI	Self Employed
2024-01-23	Chen, Chan	Independent/AOI	Self Employed
2024-01-24	Chen, Chan	Independent/AOI	Self Employed
2024-01-25	Chen, Chan	Independent/AOI	Self Employed
2024-01-22	cheng, weiqiang	China Mobile Limited	China Mobile Limited
2024-01-24	cheng, weiqiang	China Mobile Limited	China Mobile Limited
2024-01-22	Choudhury, Golam	OFS	OFS
2024-01-23	Choudhury, Golam	OFS	OFS
2024-01-24	Choudhury, Golam	OFS	OFS
2024-01-25	Choudhury, Golam	OFS	OFS
2024-01-22	Cole, Christopher R	Finisar Corporation	Finisar Corporation
2024-01-23	Cole, Christopher R	Finisar Corporation	Finisar Corporation
2024-01-24	Cole, Christopher R	Finisar Corporation	Finisar Corporation
2024-01-25	Cole, Christopher R	Finisar Corporation	Finisar Corporation
2024-01-22	Cox, lan	Broadcom Corporation	
2024-01-24	Cox, lan	Broadcom Corporation	
2024-01-25	Cox, lan	Broadcom Corporation	

Date	Name	Affiliation	Employer
2024-01-22	D'Ambrosia, John	Futurewei Technologies, U.S. Affiliate of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
2024-01-23	D'Ambrosia, John	Futurewei Technologies, U.S. Affiliate of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
2024-01-24	D'Ambrosia, John	Futurewei Technologies, U.S. Affiliate of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
2024-01-25	D'Ambrosia, John	Futurewei Technologies, U.S. Affiliate of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
2024-01-22	Dawe, Piers J G	Nvidia	NVIDIA
2024-01-23	Dawe, Piers J G	Nvidia	NVIDIA
2024-01-24	Dawe, Piers J G	Nvidia	NVIDIA
2024-01-25	Dawe, Piers J G	Nvidia	NVIDIA
2024-01-22	de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
2024-01-23	de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
2024-01-24	de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
2024-01-25	de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
2024-01-22	Del Vecchio, Peter	Broadcom Corporation	
2024-01-23	Del Vecchio, Peter	Broadcom Corporation	
2024-01-24	Del Vecchio, Peter	Broadcom Corporation	
2024-01-25	Del Vecchio, Peter	Broadcom Corporation	

Date	Name	Affiliation	Employer
2024-01-22	Diminico, Christopher	Panduit Corp.	M C Communications, LLC
2024-01-23	Diminico, Christopher	Panduit Corp.	M C Communications, LLC
2024-01-22	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-23	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-24	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-25	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-22	Dube, Kathryn	UNH-IOL	UNH-IOL
2024-01-23	Dube, Kathryn	UNH-IOL	UNH-IOL
2024-01-24	Dube, Kathryn	UNH-IOL	UNH-IOL
2024-01-25	Dube, Kathryn	UNH-IOL	UNH-IOL
2024-01-22	Dudek, Michael	Marvell	Marvell
2024-01-23	Dudek, Michael	Marvell	Marvell
2024-01-24	Dudek, Michael	Marvell	Marvell
2024-01-25	Dudek, Michael	Marvell	Marvell
2024-01-23	Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
2024-01-24	Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
2024-01-25	Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
2024-01-22	Estes, David	Spirent Communications	Spirent Communications

Date	Name	Affiliation	Employer
2024-01-23	Estes, David	Spirent Communications	Spirent Communications
2024-01-24	Estes, David	Spirent Communications	Spirent Communications
2024-01-25	Estes, David	Spirent Communications	Spirent Communications
2024-01-22	Fan, Qirui	Huawei Technologies Co., Ltd	
2024-01-23	Fan, Qirui	Huawei Technologies Co., Ltd	
2024-01-24	Fan, Qirui	Huawei Technologies Co., Ltd	
2024-01-25	Fan, Qirui	Huawei Technologies Co., Ltd	
2024-01-22	Ferretti, Vincent	Corning Incorporated	Corning Incorporated
2024-01-24	Ferretti, Vincent	Corning Incorporated	Corning Incorporated
2024-01-25	Ferretti, Vincent	Corning Incorporated	Corning Incorporated
2024-01-22	Galan, Jose	MaxLinear, Inc.	
2024-01-23	Galan, Jose	MaxLinear, Inc.	
2024-01-24	Galan, Jose	MaxLinear, Inc.	
2024-01-25	Galan, Jose	MaxLinear, Inc.	
2024-01-23	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Affiliation	Employer
2024-01-22	Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
2024-01-23	Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
2024-01-24	Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
2024-01-25	Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
2024-01-24	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-25	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
2024-01-22	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec Networks (Suzhou) Co., Ltd.
2024-01-23	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec Networks (Suzhou) Co., Ltd.
2024-01-24	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec Networks (Suzhou) Co., Ltd.
2024-01-25	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec Networks (Suzhou) Co., Ltd.
2024-01-23	Gui, Tao	Huawei Technologies Co., Ltd	
2024-01-24	Gui, Tao	Huawei Technologies Co., Ltd	
2024-01-25	Gui, Tao	Huawei Technologies Co., Ltd	
2024-01-25	Hajduczenia, Marek	Charter Communications	Charter Communications
2024-01-22	Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)

Date	Name	Affiliation	Employer
2024-01-23	Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-24	Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-25	Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-22	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Healey, Adam	Broadcom Inc.	Broadcom Inc.
2024-01-23	Healey, Adam	Broadcom Inc.	Broadcom Inc.
2024-01-24	Healey, Adam	Broadcom Inc.	Broadcom Inc.
2024-01-25	Healey, Adam	Broadcom Inc.	Broadcom Inc.
2024-01-22	Heck, Howard	Intel	Intel
2024-01-23	Heck, Howard	Intel	Intel
2024-01-24	Heck, Howard	Intel	Intel
2024-01-25	Heck, Howard	Intel	Intel
2024-01-22	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
2024-01-23	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor

Date	Name	Affiliation	Employer
2024-01-24	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
2024-01-25	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
2024-01-22	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
2024-01-23	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
2024-01-24	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
2024-01-25	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
2024-01-22	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Huber, Thomas	Nokia	Nokia
2024-01-23	Huber, Thomas	Nokia	Nokia
2024-01-24	Huber, Thomas	Nokia	Nokia
2024-01-25	Huber, Thomas	Nokia	Nokia
2024-01-22	Huszak, Gergely	KONE	Self
2024-01-23	Huszak, Gergely	KONE	Self
2024-01-22	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Affiliation	Employer
2024-01-24	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	lsono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-23	lsono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-24	lsono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-25	lsono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-22	Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
2024-01-23	Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
2024-01-24	Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
2024-01-25	Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
2024-01-23	Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
2024-01-24	Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
2024-01-25	Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
2024-01-23	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Jiang, Chenhui	Sicoya	Sicoya
2024-01-23	Jiang, Chenhui	Sicoya	Sicoya

Date	Name	Affiliation	Employer
2024-01-24	Jiang, Chenhui	Sicoya	Sicoya
2024-01-25	Jiang, Chenhui	Sicoya	Sicoya
2024-01-23	Johnson, John	Broadcom Corporation	Broadcom Corporation
2024-01-24	Johnson, John	Broadcom Corporation	Broadcom Corporation
2024-01-25	Johnson, John	Broadcom Corporation	Broadcom Corporation
2024-01-22	Johnston, Margaret	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-23	Johnston, Margaret	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-24	Johnston, Margaret	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-25	Johnston, Margaret	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-24	Jonsson, Ragnar	Marvell	Marvell Semiconductor, Inc.
2024-01-25	Jonsson, Ragnar	Marvell	Marvell Semiconductor, Inc.
2024-01-22	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Kaseda, Yugo	Nitto, Inc.	
2024-01-22	Kimber, Eric	Semtech Ltd	Semtech Ltd
2024-01-23	Kimber, Eric	Semtech Ltd	Semtech Ltd

Date	Name	Affiliation	Employer
2024-01-24	Kimber, Eric	Semtech Ltd	Semtech Ltd
2024-01-25	Kimber, Eric	Semtech Ltd	Semtech Ltd
2024-01-22	Klempa, Michael	Alphawave Semi	Alphawave Semi
2024-01-23	Klempa, Michael	Alphawave Semi	Alphawave Semi
2024-01-24	Klempa, Michael	Alphawave Semi	Alphawave Semi
2024-01-25	Klempa, Michael	Alphawave Semi	Alphawave Semi
2024-01-22	Klingensmith, William	DoD	U.S. Federal Government
2024-01-23	Klingensmith, William	DoD	U.S. Federal Government
2024-01-24	Klingensmith, William	DoD	U.S. Federal Government
2024-01-25	Klingensmith, William	DoD	U.S. Federal Government
2024-01-22	Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
2024-01-22	Kondo, Taiji	Dexerials Corporation	MegaChips Corporation
2024-01-23	Kondo, Taiji	Dexerials Corporation	MegaChips Corporation

Date	Name	Affiliation	Employer
2024-01-24	Kondo, Taiji	Dexerials Corporation	MegaChips Corporation
2024-01-25	Kondo, Taiji	Dexerials Corporation	MegaChips Corporation
2024-01-22	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-23	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-24	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-25	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-22	Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
2024-01-23	Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
2024-01-24	Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
2024-01-25	Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation
2024-01-22	Lackner, Hans	QoSCom GmbH	QoSCom GmbH
2024-01-22	Lambert, Angela	Corning Incorporated	Corning Incorporated
2024-01-23	Lambert, Angela	Corning Incorporated	Corning Incorporated
2024-01-24	Lambert, Angela	Corning Incorporated	Corning Incorporated
2024-01-25	Lambert, Angela	Corning Incorporated	Corning Incorporated
2024-01-22	Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
2024-01-22	Lawson, Matthew	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Lawson, Matthew	Cisco Systems, Inc.	Cisco Systems, Inc.

Date	Name	Affiliation	Employer
2024-01-25	Lawson, Matthew	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Le Cheminant, Greg	Keysight Technologies	Keysight Technologies
2024-01-23	Le Cheminant, Greg	Keysight Technologies	Keysight Technologies
2024-01-24	Le Cheminant, Greg	Keysight Technologies	Keysight Technologies
2024-01-24	Lee, Han Hyub	Electronics and Telecommunications Research Institute (ETRI)	Electronics and Telecommunications Research Institute (ETRI)
2024-01-25	Lee, Han Hyub	Electronics and Telecommunications Research Institute (ETRI)	Electronics and Telecommunications Research Institute (ETRI)
2024-01-25	Lewis, Jon	Dell Technologies	Dell Technologies
2024-01-22	Li, Mike-Peng	Intel	Intel
2024-01-23	Li, Mike-Peng	Intel	Intel
2024-01-24	Li, Mike-Peng	Intel	Intel
2024-01-25	Li, Mike-Peng	Intel	Intel
2024-01-22	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
2024-01-23	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
2024-01-24	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
2024-01-25	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
2024-01-22	Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.

Date	Name	Affiliation	Employer
2024-01-22	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
2024-01-23	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
2024-01-24	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
2024-01-25	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
2024-01-22	Liu, Karen	Nubis Communications	Nubis Communications
2024-01-23	Liu, Karen	Nubis Communications	Nubis Communications
2024-01-24	Liu, Karen	Nubis Communications	Nubis Communications
2024-01-25	Liu, Karen	Nubis Communications	Nubis Communications
2024-01-22	LIU, XIANG	Huawei Technologies Co., Ltd	
2024-01-23	LIU, XIANG	Huawei Technologies Co., Ltd	
2024-01-24	LIU, XIANG	Huawei Technologies Co., Ltd	
2024-01-25	LIU, XIANG	Huawei Technologies Co., Ltd	
2024-01-23	Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
2024-01-24	Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
2024-01-25	Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
2024-01-22	Lusted, Kent	Intel	Intel
2024-01-23	Lusted, Kent	Intel	Intel
2024-01-24	Lusted, Kent	Intel	Intel

Date	Name	Affiliation	Employer
2024-01-25	Lusted, Kent	Intel	Intel
2024-01-22	Lyon, Chris	Amphenol Corporation	Amphenol Corporation
2024-01-23	Lyon, Chris	Amphenol Corporation	Amphenol Corporation
2024-01-24	Lyon, Chris	Amphenol Corporation	Amphenol Corporation
2024-01-25	Lyon, Chris	Amphenol Corporation	Amphenol Corporation
2024-01-22	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-23	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-24	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-25	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-22	Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
2024-01-23	Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
2024-01-24	Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
2024-01-25	Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
2024-01-22	Maniloff, Eric	Ciena Corporation	Ciena Corporation
2024-01-23	Maniloff, Eric	Ciena Corporation	Ciena Corporation
2024-01-24	Maniloff, Eric	Ciena Corporation	Ciena Corporation

Date	Name	Affiliation	Employer
2024-01-25	Maniloff, Eric	Ciena Corporation	Ciena Corporation
2024-01-22	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-23	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-24	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-25	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
2024-01-22	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
2024-01-23	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
2024-01-24	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
2024-01-25	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
2024-01-23	mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Moorwood, Charles	Keysight Technologies	Keysight Technologies
2024-01-23	Moorwood, Charles	Keysight Technologies	Keysight Technologies
2024-01-24	Moorwood, Charles	Keysight Technologies	Keysight Technologies
2024-01-25	Moorwood, Charles	Keysight Technologies	Keysight Technologies
2024-01-22	Muhigana, Ernest	Lumentum	
2024-01-23	Muhigana, Ernest	Lumentum	

Date	Name	Affiliation	Employer
2024-01-24	Muhigana, Ernest	Lumentum	
2024-01-25	Muhigana, Ernest	Lumentum	
2024-01-22	Muller, Shimon	Enfabrica	Enfabrica Corp.
2024-01-23	Muller, Shimon	Enfabrica	Enfabrica Corp.
2024-01-24	Muller, Shimon	Enfabrica	Enfabrica Corp.
2024-01-25	Muller, Shimon	Enfabrica	Enfabrica Corp.
2024-01-22	MURAKAMI, YUKI	Fujitsu Limited	FUJITSU LIMITED
2024-01-23	MURAKAMI, YUKI	Fujitsu Limited	FUJITSU LIMITED
2024-01-24	MURAKAMI, YUKI	Fujitsu Limited	FUJITSU LIMITED
2024-01-25	MURAKAMI, YUKI	Fujitsu Limited	FUJITSU LIMITED
2024-01-22	Murray, Brian	Analog Devices	Analog Devices Inc.
2024-01-22	Murty, Ramana	Broadcom Corporation	Broadcom Inc.
2024-01-23	Murty, Ramana	Broadcom Corporation	Broadcom Inc.
2024-01-24	Murty, Ramana	Broadcom Corporation	Broadcom Inc.
2024-01-25	Murty, Ramana	Broadcom Corporation	Broadcom Inc.
2024-01-22	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
2024-01-23	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
2024-01-24	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation

Date	Name	Affiliation	Employer
2024-01-25	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
2024-01-22	Naderi Shahi, Sina	Marvell	
2024-01-23	Naderi Shahi, Sina	Marvell	
2024-01-24	Naderi Shahi, Sina	Marvell	
2024-01-22	Nakamoto, Edward	Spirent Communications	Spirent Communications
2024-01-23	Nakamoto, Edward	Spirent Communications	Spirent Communications
2024-01-24	Nakamoto, Edward	Spirent Communications	Spirent Communications
2024-01-25	Nakamoto, Edward	Spirent Communications	Spirent Communications
2024-01-23	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Neulinger, Christian	MD Elektronik	MD Elektronik
2024-01-22	Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
2024-01-23	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)

Date	Name	Affiliation	Employer
2024-01-24	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
2024-01-25	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
2024-01-22	Noujeim, Leesa	Google	Google
2024-01-23	Noujeim, Leesa	Google	Google
2024-01-24	Noujeim, Leesa	Google	Google
2024-01-25	Noujeim, Leesa	Google	Google
2024-01-22	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-23	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-24	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-25	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
2024-01-22	OGAWA, SHOJI	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-23	OGAWA, SHOJI	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-24	OGAWA, SHOJI	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited

Date	Name	Affiliation	Employer
2024-01-25	OGAWA, SHOJI	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
2024-01-22	Omori, Kumi	NEC Corporation	NEC Corporation
2024-01-23	Omori, Kumi	NEC Corporation	NEC Corporation
2024-01-24	Omori, Kumi	NEC Corporation	NEC Corporation
2024-01-25	Omori, Kumi	NEC Corporation	NEC Corporation
2024-01-22	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
2024-01-23	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
2024-01-24	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
2024-01-25	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
2024-01-22	Palkert, Thomas	Samtec-Macom	Macom, Samtec
2024-01-23	Palkert, Thomas	Samtec-Macom	Macom, Samtec
2024-01-24	Palkert, Thomas	Samtec-Macom	Macom, Samtec
2024-01-25	Palkert, Thomas	Samtec-Macom	Macom, Samtec
2024-01-22	Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
2024-01-24	Pardo, Carlos	KDPOF	Knowledge Development for POF SL
2024-01-22	PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
2024-01-23	PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.

Date	Name	Affiliation	Employer
2024-01-24	PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
2024-01-25	PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
2024-01-22	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
2024-01-23	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
2024-01-25	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
2024-01-22	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
2024-01-23	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
2024-01-24	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
2024-01-25	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
2024-01-22	Patra, lenin	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-23	Patra, lenin	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-24	Patra, lenin	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-25	Patra, lenin	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-22	Pepper, Gerald	Keysight Technologies	Keysight Technologies
2024-01-23	Pepper, Gerald	Keysight Technologies	Keysight Technologies
2024-01-24	Pepper, Gerald	Keysight Technologies	Keysight Technologies
2024-01-25	Pepper, Gerald	Keysight Technologies	Keysight Technologies
2024-01-22	Rabinovich, Rick	Keysight Technologies	Keysight Technologies

Date	Name	Affiliation	Employer
2024-01-23	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
2024-01-24	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
2024-01-25	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
2024-01-22	Rahn, Jeffrey	Facebook	Meta Platforms Inc.
2024-01-23	Rahn, Jeffrey	Facebook	Meta Platforms Inc.
2024-01-24	Rahn, Jeffrey	Facebook	Meta Platforms Inc.
2024-01-25	Rahn, Jeffrey	Facebook	Meta Platforms Inc.
2024-01-22	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Razavi, Alireza	Marvell	Marvell
2024-01-22	Rechtman, Zvi	NVIDIA	NVIDIA
2024-01-23	Rechtman, Zvi	NVIDIA	NVIDIA
2024-01-24	Rechtman, Zvi	NVIDIA	NVIDIA
2024-01-25	Rechtman, Zvi	NVIDIA	NVIDIA
2024-01-22	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Affiliation	Employer
2024-01-25	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Riani, Jamal	Marvell Semiconductor, Inc.	
2024-01-23	Riani, Jamal	Marvell Semiconductor, Inc.	
2024-01-25	Riani, Jamal	Marvell Semiconductor, Inc.	
2024-01-22	Rodes, Roberto	II-VI	II-VI
2024-01-23	Rodes, Roberto	II-VI	II-VI
2024-01-24	Rodes, Roberto	II-VI	II-VI
2024-01-25	Rodes, Roberto	II-VI	II-VI
2024-01-22	Rush, Joshua	UNH-IOL	
2024-01-23	Rush, Joshua	UNH-IOL	
2024-01-24	Rush, Joshua	UNH-IOL	
2024-01-25	Rush, Joshua	UNH-IOL	
2024-01-22	Sakai, Toshiaki	socionext	Socionext Inc.
2024-01-23	Sakai, Toshiaki	socionext	Socionext Inc.
2024-01-24	Sakai, Toshiaki	socionext	Socionext Inc.
2024-01-25	Sakai, Toshiaki	socionext	Socionext Inc.
2024-01-22	Sambasivan, Sam	AT&T	AT&T
2024-01-23	Sambasivan, Sam	AT&T	AT&T

Date	Name	Affiliation	Employer
2024-01-24	Sambasivan, Sam	AT&T	AT&T
2024-01-25	Sambasivan, Sam	AT&T	AT&T
2024-01-25	SAWANO, Hiroshi	OITDA	OITDA (Optoelectronics Industry and Technology Development Association)
2024-01-22	Sekel, Steve	Wilder Technologies	
2024-01-23	Sekel, Steve	Wilder Technologies	
2024-01-24	Sekel, Steve	Wilder Technologies	
2024-01-25	Sekel, Steve	Wilder Technologies	
2024-01-22	Shah, Anup	Siemens EDA	Siemens Corporation
2024-01-23	Shah, Anup	Siemens EDA	Siemens Corporation
2024-01-24	Shah, Anup	Siemens EDA	Siemens Corporation
2024-01-25	Shah, Anup	Siemens EDA	Siemens Corporation
2024-01-22	Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
2024-01-23	Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
2024-01-24	Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
2024-01-25	Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada

Date	Name	Affiliation	Employer
2024-01-22	Shanbhag, Megha	TE Connectivity	Тусо
2024-01-23	Shanbhag, Megha	TE Connectivity	Тусо
2024-01-24	Shanbhag, Megha	TE Connectivity	Тусо
2024-01-25	Shanbhag, Megha	TE Connectivity	Тусо
2024-01-22	She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
2024-01-23	She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
2024-01-24	She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
2024-01-25	She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
2024-01-22	Sheffi, Nir	Alphawave	Alphawave
2024-01-23	Sheffi, Nir	Alphawave	Alphawave
2024-01-24	Sheffi, Nir	Alphawave	Alphawave
2024-01-25	Sheffi, Nir	Alphawave	Alphawave
2024-01-22	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
2024-01-23	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
2024-01-24	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
2024-01-25	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
2024-01-22	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-23	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.

Date	Name	Affiliation	Employer
2024-01-24	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-22	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.
2024-01-23	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.
2024-01-24	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.
2024-01-25	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.
2024-01-22	Simms, William	NVIDIA Corporation	NVIDIA Corporation
2024-01-23	Simms, William	NVIDIA Corporation	NVIDIA Corporation
2024-01-24	Simms, William	NVIDIA Corporation	NVIDIA Corporation
2024-01-25	Simms, William	NVIDIA Corporation	NVIDIA Corporation
2024-01-22	Slavick, Jeff	Broadcom Inc	Broadcom Inc
2024-01-23	Slavick, Jeff	Broadcom Inc	Broadcom Inc
2024-01-24	Slavick, Jeff	Broadcom Inc	Broadcom Inc
2024-01-25	Slavick, Jeff	Broadcom Inc	Broadcom Inc
2024-01-22	Sommers, Scott	Molex Incorporated	Molex LLC
2024-01-23	Sommers, Scott	Molex Incorporated	Molex LLC
2024-01-24	Sommers, Scott	Molex Incorporated	Molex LLC
2024-01-25	Sommers, Scott	Molex Incorporated	Molex LLC
2024-01-22	Son, Yung Sung	Optomind Inc	Optomind Inc

Date	Name	Affiliation	Employer
2024-01-23	Son, Yung Sung	Optomind Inc	Optomind Inc
2024-01-24	Son, Yung Sung	Optomind Inc	Optomind Inc
2024-01-25	Son, Yung Sung	Optomind Inc	Optomind Inc
2024-01-22	Sorbara, Massimo	GLOBALFOUNDIRES	GLOBALFOUNDRIES
2024-01-23	Sorbara, Massimo	GLOBALFOUNDIRES	GLOBALFOUNDRIES
2024-01-24	Sorbara, Massimo	GLOBALFOUNDIRES	GLOBALFOUNDRIES
2024-01-25	Sorbara, Massimo	GLOBALFOUNDIRES	GLOBALFOUNDRIES
2024-01-24	Souvignier, Tom	Broadcom Corporation	Broadcom Corporation
2024-01-22	Sprague, Edward	Infinera Corporation	Infinera Corporation
2024-01-23	Sprague, Edward	Infinera Corporation	Infinera Corporation
2024-01-24	Sprague, Edward	Infinera Corporation	Infinera Corporation
2024-01-25	Sprague, Edward	Infinera Corporation	Infinera Corporation
2024-01-22	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Sun, jingcong	Motorcomm Electronic Technology Co	

Date	Name	Affiliation	Employer
2024-01-23	TAKAHARA, TOMOO	FUJITSU LIMITED	FUJITSU LABORATORIES LIMITED
2024-01-24	TAKAHARA, TOMOO	FUJITSU LIMITED	FUJITSU LABORATORIES LIMITED
2024-01-25	TAKAHARA, TOMOO	FUJITSU LIMITED	FUJITSU LABORATORIES LIMITED
2024-01-23	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Theodoras, James	HG Genuine	HG Genuine
2024-01-23	Theodoras, James	HG Genuine	HG Genuine
2024-01-24	Theodoras, James	HG Genuine	HG Genuine
2024-01-25	Theodoras, James	HG Genuine	HG Genuine
2024-01-22	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-23	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Torres, Luisma	Knowledge Development for Plastic Optical Fiber	Knowledge Development for Plastic Optical Fiber
2024-01-25	Torres, Luisma	Knowledge Development for Plastic Optical Fiber	Knowledge Development for Plastic Optical Fiber

Date	Name	Affiliation	Employer
2024-01-22	Tracy, Nathan	TE Connectivity	TE Connectivity
2024-01-23	Tracy, Nathan	TE Connectivity	TE Connectivity
2024-01-24	Tracy, Nathan	TE Connectivity	TE Connectivity
2024-01-25	Tracy, Nathan	TE Connectivity	TE Connectivity
2024-01-22	Tran, Viet	Keysight Technologies	Keysight Technologies
2024-01-23	Tran, Viet	Keysight Technologies	Keysight Technologies
2024-01-24	Tran, Viet	Keysight Technologies	Keysight Technologies
2024-01-25	Tran, Viet	Keysight Technologies	Keysight Technologies
2024-01-22	Ulrichs, Ed	Intel	Intel
2024-01-23	Ulrichs, Ed	Intel	Intel
2024-01-24	Ulrichs, Ed	Intel	Intel
2024-01-25	Ulrichs, Ed	Intel	Intel
2024-01-25	Veloso Cauce, Gumersindo	BMW AG; BMW Group	BMW Group
2024-01-22	Vidal, Or	Alphawave Semi	Alphawave Semi
2024-01-23	Vidal, Or	Alphawave Semi	Alphawave Semi
2024-01-24	Vidal, Or	Alphawave Semi	Alphawave Semi
2024-01-25	Vidal, Or	Alphawave Semi	Alphawave Semi

Date	Name	Affiliation	Employer
2024-01-22	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-23	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-24	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-25	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
2024-01-22	Weaver, James	Arista Networks	Arista Networks
2024-01-23	Weaver, James	Arista Networks	Arista Networks
2024-01-24	Weaver, James	Arista Networks	Arista Networks
2024-01-25	Weaver, James	Arista Networks	Arista Networks
2024-01-23	Welch, Brian	Luxtera	Cisco Systems, Inc.
2024-01-24	Welch, Brian	Luxtera	Cisco Systems, Inc.
2024-01-25	Welch, Brian	Luxtera	Cisco Systems, Inc.
2024-01-22	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-24	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-25	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
2024-01-22	Wingrove, Michael	Ciena Corporation	Ciena Corporation
2024-01-23	Wingrove, Michael	Ciena Corporation	Ciena Corporation

Date	Name	Affiliation	Employer
2024-01-24	Wingrove, Michael	Ciena Corporation	Ciena Corporation
2024-01-25	Wingrove, Michael	Ciena Corporation	Ciena Corporation
2024-01-22	Withey, James	Fluke Corporation	Fluke Corporation
2024-01-23	Wong, Henry	Alphawave Semi	
2024-01-24	Wong, Henry	Alphawave Semi	
2024-01-25	Wong, Henry	Alphawave Semi	
2024-01-22	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-24	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-25	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
2024-01-22	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-23	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-25	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Yin, Shuang	Google	
2024-01-23	Yin, Shuang	Google	
2024-01-24	Yin, Shuang	Google	
2024-01-25	Yin, Shuang	Google	
2024-01-22	Zhang, Tingting	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Affiliation	Employer
2024-01-22	Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-24	Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
2024-01-22	Zivny, Pavel	Tektronix, Inc.	Tektronix, Inc.
2024-01-23	Zivny, Pavel	Tektronix, Inc.	Tektronix, Inc.
2024-01-24	Zivny, Pavel	Tektronix, Inc.	Tektronix, Inc.