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

10 July 2023
July 2023 plenary
IEEE P802.3cw Task Force May 2023 Meeting Task Force Page – same as P802.3dj (see below)
IEEE P802.3df Task Force May 2023 Meeting Task Force Page - same as P802.3dj (see below)
IEEE P802.3dj Task Force May 2023 Meeting Task Force Page - https://www.ieee802.org/3/dj/public/23_07/index.html

Session called to order at 1:00 p.m. central Europe summer time (all times CEST) by John D'Ambrosia, Chair of P802.3cw, P802.3dj 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 plenary meeting (Face-to-Face or Remote) must 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).

Kent Lusted provided an overview of the Direct Vote Live (DVL) tool and provided links to the Motion DVL and the Straw Poll DVL to the participants. He also noted that the information was sent to the email reflector. (see: https://www.ieee802.org/3/B400G/email/msg00834.html)

Agenda:

Title	**Agenda and General Information**
Presenters	John D'Ambrosia
URL	https://www.ieee802.org/3/dj/public/23_07/agenda_3cwdfdj_a_2307.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 #22-26). 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 noted that one of the first items of business on Monday was the consideration of a motion related to comments in 'bucket1'. The bucket1 comments were announced on Friday, 30 June 2023 (see: https://www.ieee802.org/3/B400G/email/msg00818.html) and the summary of bucket1 pulls were sent to the reflector. (see: https://www.ieee802.org/3/B400G/email/msg00833.html)

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 /.3df / .3dj May 2023 Interim
  - https://www.ieee802.org/3/dj/public/23_05/minutes_3cwdfdj_2305_a_unapproved.pdf
- IEEE P802.3df 23 – 25 May Electronic Interim
  - https://www.ieee802.org/3/df/public/23_0523/minutes_3df_230523_a_unapproved.pdf
- IEEE P802.3cw June 2023 Electronic Series
  - https://www.ieee802.org/3/cw/public/23_06/minutes_3cw_2306_unapproved.pdf
- IEEE P802.3dj Electrical Ad hoc Electronic Meeting – 22 June 2023
  - https://www.ieee802.org/3/dj/public/adhoc/electrical/23_0622/minutes_3dj_elec_230622.pdf
- IEEE P802.3dj Joint Logic / Optics Ad hoc Electronic Meeting – 29 June 2023
  - https://www.ieee802.org/3/dj/public/adhoc/optics/0623_OPTX/minutes_3dj_optx_230629_unapproved.pdf

Chair asked if there were any corrections or modifications to the posted minutes. There were none. 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).

Chair reviewed ground rules. (See Slide #12)

Chair reviewed the current state of the Task Force. (See Slide #13-14.)

Chair reviewed voting in the task force. (See Slide #15) 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 #16 - 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 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 reviewed the list of liaisons for consideration. (see slide #17) He reminded participants of the incoming liaison from OIF to IEEE 802.3 on the topic of 800G LR that was posted to the meeting website. (see: https://www.ieee802.org/3/minutes/jul23/incoming/OIF_liaison_letter_IEEE_800LR_16May23_Redacted.pdf) He also noted the proposed liaison response to OIF from IEEE P802.3cw on the topic of EVM was posted to the meeting website. (see: https://www.ieee802.org/3/cw/public/23_07/dambrosia_3cw_01_2307_Redacted.pdf) He asked participants to review the proposed liaison response and send him feedback offline.

Chair asked Tom Huber and Eric Maniloff to draft a response to the OIF liaison on 800GLR.

Chair reviewed the progress on logic and electrical and optical interfaces. (see slide #18-20).

Chair noted that the schedule for the week of July 18-20 was still in development. He recognized that participants were heavily loaded and he would try to reduce the meeting load thatweek.

Kent Lusted noted that he sent a summary of the requests to pull comments from the P802.3df D2.1 bucket1 received before the deadline. He asked participants to review the list and contact the leadership if a request was missed. (see: https://www.ieee802.org/3/B400G/email/msg00833.html)

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

Presentation #1

Title	**IEEE P802.3df Chief Editor's Report**
Presenters	Matt Brown

URL	https://www.ieee802.org/3/df/public/23_07/brown_3df_01_2307.pdf

Chief Editor reviewed the comment resolution approach on slide 7.

Chair reviewed the potential paths forward for the P802.3df Task Force to progress to IEEE SA ballot. He discussed the tradeoffs and implications on the schedule and potential impact to other Task Forces. Chair noted that the path of progressing to initial IEEE SA ballot at the July 2023 Plenary could reduce the workload at the end of the year.

Chair recognized the editorial team for their continued hard work to develop the draft, prepare comment responses and prepare for comment resolution.

Chair noted that the only agenda time set for comment resolution on P802.3df D2.1 was Tuesday afternoon.

Chair asked if there were any other requests to pull comments from bucket1. No one responded.

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 to adopt the proposed responses for P802.3df D2.1 comment resolution in https://www.ieee802.org/3/df/comments/D2p1/8023df_D2p1_comments_bucket1_clause.pdf except # 9, 18, 30, 32, 33, 47,53
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Mike Dudek
Results 802.3 (y/n/a)	Passed by unanimous consent. 1:55 p.m.

Prior to presentation #2, the author noted there was an updated version '02a' with a change of affiliation by a co-author.

Presentation #2

Title	**4x RS Codeword Interleaving Proposal for 200 GbE and 400 GbE**
Presenters	Xiang He
URL	https://www.ieee802.org/3/dj/public/23_07/he_3dj_02a_2307.pdf

Presentation #3

Title	**Stateless 64B/66B PCS Coding for all 200G/Lane Breakout Interfaces**
Presenters	Eugene Opsasnick
URL	https://www.ieee802.org/3/dj/public/23_07/opsasnick_3dj_01a_2307.pdf

Prior to presentation #4, the author noted there was an updated version '01a' with editorial changes.

Presentation #4

Title	**IEEE P802.3dj Electrical Ad Hoc Update**

Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/23_07/lusted_3dj_01a_2307.pdf

Prior to presentation #5, the author noted there was an updated version '01a' with editorial changes and additional supporters.

Presentation #5

Title	**Next Steps for COM (Channel Operating Margin)**
Presenters	Rich Mellitz
URL	https://www.ieee802.org/3/dj/public/23_07/mellitz_3dj_01a_2307.pdf

Break at 3:05 p.m. Resumed at 3:30 p.m.

Presentation #6

Title	**Update to IEEE P802.3dj 200Gbps/lane AUI C2M channels**
Presenters	Kent Lusted and Howard Heck
URL	https://www.ieee802.org/3/dj/public/23_07/akinwale_3dj_01a_2307.pdf

There was a request to provide more detail on the package crosstalk assumption in the reference contribution. Author noted an error on slide 5 where "Module Loss" should be "HCB Loss" and would provide an updated 01a. Chair noted that the channel contributions were posted on the P802.3dj Task Force website under the Tools and Channels website.

Presentation #7

Title	**200 Gbps/lane AUI C2M Channel Selection Criteria Update**
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/23_07/lusted_3dj_05a_2307.pdf

Author noted editorial errors in the document and would provide an updated '05a' with the corrections. Presenter noted that the channel contributions from Femi Akinwale and Mike Li were posted on the P802.3dj Task Force website under the Tools and Channels website.

Prior to presentation #8, the author noted there was an updated version '01a' with editorial changes and an additional contributor.

Presentation #8

Title	**Updates on Baseline Proposal for 200Gbps/Lane AUIs**
Presenters	Tobey P.-R. Li
URL	https://www.ieee802.org/3/dj/public/23_07/lit_3dj_01a_2307.pdf

Chair noted that requests for straw polls and motions should be sent to the leadership team. The requests would be prioritized by leadership and subject to time availability.

Straw Poll #1

I would support the direction of the RXFFE changes to Annex 93A (COM) in mellitz_3dj_01a_2307 slides 6, 7, and 8

Results (all): Y: 61, N: 0, NMI: 7, A: 19

Straw Poll #2

I support specifying stateless 64b/66b encode and decode, as defined in 802.3df D2.1 172.2.4.1.2 and 172.2.5.9.2, as an option in Clause 119 for all 200G/lane PHY/PMDs

Results (all): Y: 66, N: 1, A: 27

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. He noted that the recording secretary would not accept requests after the meeting ends.

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

Straw Poll #3:

I would support the proposal of 4x RS codewords interleaving for 200 GbE and 400 GbE using 200G/lane AUIs or PMDs, as shown in slides 4-6 and 10 of he_3dj_02a_2307 and with full deskew on 100G/lane input AUI lanes.

Results (all): Y: 57, N: 8, A: 33

Chair noted that the agenda for the day was complete. He asked the participants if they wanted to pull in presentations from Tuesday or recess for the day. There was agreement to recess for the day.

Chair reminded participants that the presentation order and the agenda was subject to change.

Meeting recessed for the day at 5:15 p.m.

11 July 2023
Meeting reconvened at 8:01 a.m. central europe summer time zone.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/23_07/agenda_3cwdfdj_a_2307.pdf)

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

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 the IEEE Meeting Attendance Tool for Task Force 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.

Chair noted that if the P802.3df comment resolution finishes early that 3dj presentations from Wednesday would be pulled forward.

Chair noted that updated comment responses were posted Monday night. The responses were updated reflecting the bucket1 motion and offline consensus building on the remaining open comments. (see: https://www.ieee802.org/3/B400G/email/msg00837.html)

Chair noted that he was processing website updates that were received and the files would be posted as time allows.

Prior to presentation #9, the author noted there was an updated version '03a' with an additional contributor.

Presentation #9

Title	**212.5 Gbps PAM4 COM Link Simulations and Analyses for CR and KR Channels**
Presenters	Mike Li
URL	https://www.ieee802.org/3/dj/public/23_07/lim_3dj_03a_2307.pdf

Kent Lusted noted that the channel contributions from Mike Li were posted on the P802.3dj Task Force website under the Tools and Channels website.

Prior to presentation #10, the author noted there was an updated version '01b' with additional contributors and supporters.

Presentation #10

Title	**802.3dj- CR Considerations for Insertion Loss Budget Baseline**
Presenters	Chris Diminico
URL	https://www.ieee802.org/3/dj/public/23_07/diminico_3dj_01b_2307.pdf

Prior to presentation #11, the author noted there was an updated version '01a' with editorial changes and an additional contributor.

Presentation #11

Title	**A possible path to more flexible architectures and longer reach passive copper cables**
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/23_07/tracy_3dj_01a_2307.pdf

Prior to presentation #12, the author noted there was an updated version '06a' with editorial changes and additional supporters.

Presentation #12

Title	**Cl 73 AN Baseline Proposal**
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/23_07/lusted_3dj_06a_2307.pdf

Chair noted that the P802.3df comment resolution agenda and the contribution from Piers Dawe had been uploaded to the meeting website.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Break at 10:02 a.m. Resumed at 10:22 a.m.

Presentation #13

Title	**Consideration on Framing Sequence for Type 2 Inner FEC**
Presenters	Kechao Huang
URL	https://www.ieee802.org/3/dj/public/23_07/huang_3dj_01_2307.pdf

Presentation #14

Title	**A consensus baseline proposal for the inner FEC sublayer for Type-2 PHYs**
Presenters	Lenin Petra
URL	https://www.ieee802.org/3/dj/public/23_07/he_3dj_01_2307.pdf

Presentation #15

Title	**Inner Code Self-sync Proposal**
Presenters	Xiang He

URL	https://www.ieee802.org/3/dj/public/23_07/he_3dj_03a_2307.pdf

Zvi Rechtman and Adee Ran offered their support of the proposal during Q&A. Author would send an updated version '03a'.

Chair noted that P802.3df comment resolution was announced for 1pm local and that he would proceed with straw polls.

Straw Poll #4

I would support a die-to-die insertion loss <= 40 dB at 53.125 GHz for the 200G/lane CR PHYs

Results (all): Y: 58, N: 0 , NMI: 7 , A: 25

Straw Poll #5

I would support adopting the Cl 73 changes in lusted_3dj_06a_2307 slides 7-15

Results (all): Y: 62, N: 0, NMI: 4, A: 28

Straw Poll #6

I support adopting the same inner FEC architecture used for 200GbE/400GbE/800GbE for 1.6TbE SMF optical PMDs (500m/2km)

Results (all): Y: 68 , N: 0 , A: 21

During Straw Poll #6, Chair noted that the straw poll applied to the adopted 1.6TbE SMF optical objectives.

Straw Poll #7

I would support the direction of using self-sync technique for inner FEC as described in page 6 of he_3dj_03a_2307.

Results (all): Y: 60, N: 1, NMI: 4, A: 25

Chair noted that he received the P802.3dj optics/logic ad hoc report and it would be given before lunch break.

Presentation #16

Title	**IEEE P802.3dj Joint Optics/Logic Track Ad Hoc Report**
Presenters	Mark Nowell
URL	https://www.ieee802.org/3/dj/public/23_07/nowell_3dj_01_2307.pdf

Chair noted that the P802.3dj Task Force topics would resume at the conclusion of P802.3df comment resolution.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Break at 11:58 p.m. Resumed at 1:02 p.m.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Chair noted that he was working through the process to start the IEEE SA ballot.

Chair noted that a reminder was sent to the email reflector to review the P802.3df CSDs. (see: https://www.ieee802.org/3/B400G/email/msg00839.html) He reviewed a series of motions that would be needed to progress. The motions would be handled as part of the comment resolution agenda item.

Chair noted that the P802.3dj Task Force topics would resume at the conclusion of P802.3df comment resolution. (see: https://www.ieee802.org/3/B400G/email/msg00840.html)

Chair noted that he intends to initiate the recirculation ballot as soon as possible, if needed.

Chair reminded participants to send straw poll and motion requests to him and the recording secretary for consideration as time allows.

Chair asked for a round of applause for the editorial team's work to progress the P802.3df draft. The room erupted in thunderous applause.

Presentation #17

Title	**Comment Resolution Agenda**
Presenters	Matt Brown
URL	https://www.ieee802.org/3/df/public/23_07/brown_3df_02_2307.pdf

Chief Editor noted that 33 comments were closed on Monday with the bucket1 motion and there were revised proposed responses to the remaining open comments.

Comment resolution began at 1:18 p.m.

Presentation #18

Title	**Module and PMA Delay limits**
Presenters	Piers Dawe
URL	https://www.ieee802.org/3/df/public/23_07/dawe_3df_01a_2307.pdf

Comment resolution ended at 3:05 p.m.

Chair asked the Chief Editor to review the comment responses for any errors.

Break at 3:07 p.m. Resumed at 3:30 p.m.

Chair provided an update on the path towards IEEE SA ballot. He noted that there was a path to requesting unconditional approval.

Chief Editor displayed the P802.3df Working Group ballot unsatisfied comment report. (see: https://www.ieee802.org/3/df/comments/D2p0/8023df_D2p0_comments_unsatisfied_clause.pdf) The following comments were reviewed:

- #84 was reviewed and Piers Dawe indicated that he was now satisfied with the comment.
- #85 was reviewed and Piers Dawe indicated that he was now satisfied with the comment.
- #86 was reviewed and Piers Dawe indicated that he was now satisfied with the comment.
- #87 was reviewed and Piers Dawe indicated that he was now satisfied with the comment.

Chair asked Piers Dawe if he was satisfied with all of the comments in the unsatisfied report. He confirmed.

Chair asked Piers Dawe if he was willing to flip his Working Group ballot vote to “approve”. He confirmed.

Chair provided an update on the SA Ballot approval process and that the TF would be taking the unconditional path.

Chief Editor indicated that a few closed comment responses could be improved. He asked if there was objection to opening these comments to make editorial clarifications. No one responded. Comment #28 was opened, the response was clarified, and closed. Comment #32 was opened, the response was clarified, and closed. Comment #34 was opened, the response was clarified, and closed. Comment #42 was opened, the response was clarified, and closed. Comment #16 was opened, the response was clarified, and closed. No further comments were clarified.

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 that the IEEE P802.3df Task Force generate Draft 3.0 from D2.1 and the closed comments
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Adee Ran
Results 802.3 (y/n/a)	passed by unanimous consent 4:00 p.m.

Chair noted that the closed comments included the bucket1 comments that were closed on 11 July 2023 in motion #1

Motion #3	Move that the Task Force re-affirm the CSD responses in https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf and request approval to progress the IEEE P802.3df draft to IEEE Standards Association ballot

Technical (>= 75%)	
Moved by	Mark Nowell
Second by	Piers Dawe
Results 802.3 (y/n/a)	passed by unanimous consent 4:11 p.m.

During motion #3, the P802.3df CSDs were displayed and reviewed by the group. (see: https://mentor.ieee.org/802-ec/dcn/21/ec-21-0306-01-ACSD-p802-3df.pdf) Chair asked if there were any changes. No one responded.

Prior to presentation #19, the author noted there was an updated version '01a' with editorial changes and additional supporters.

Presentation #19

Title	**Baseline CDq Values for 800GBASE-FR4**
Presenters	John Johnson
URL	https://www.ieee802.org/3/dj/public/23_07/johnson_3dj_01a_2307.pdf

Prior to presentation #20, the author noted there was an updated version '01a' with editorial change on slide 10.

Presentation #20

Title	**Baseline CDQ Values for 800GBASE-LR4**
Presenters	Xiang Liu
URL	https://www.ieee802.org/3/dj/public/23_07/liu_3dj_01a_2307.pdf

Prior to the start of presentation #21, the author had an updated presentation with technical changes in version '01a'. Chair asked if there was objection to hearing the updated contribution. No one responded.

Presentation #21

Title	**Extending Link Training to Optics**
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/23_07/ghiasi_3dj_01a_2307.pdf

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Chair noted that the agenda for Wednesday and Thursday was revised based on the progress to date. The agenda change opened Thursday for straw polls and motions. He also noted that the agenda for next week's session was subject to change and would be announced soon.

Meeting recessed for the day at 5:53 p.m.

12 July 2023
Meeting reconvened at 8:01 a.m.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/23_07/agenda_3cwdfdj_a_2307.pdf)

Chair noted that every attendee at any IEEE 802 plenary meeting (Face-to-Face or Remote) must pay a fee to participate.

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 the IEEE Meeting Attendance Tool for Task Force 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.

Chair reviewed the agenda update for the day. The optics topics moved from Thursday to Wednesday in order to free time for straw polls and motions.

Chair noted that the meeting agenda for next week was a work in progress.

John D'Ambrosia passed the meeting Chair responsibility to Mark Nowell.

Presentation #22

Title	**The State of Link Budgeting**
Presenters	John D'Ambrosia
URL	https://www.ieee802.org/3/dj/public/23_07/dambrosia_3dj_01_2307.pdf

John D'Ambrosia resumed the meeting Chair responsibility.

Presentation #23

Title	**The merits of common AUI application**
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/23_07/ghiasi_3dj_02a_2307.pdf

Chair noted a product reference on slide 9 and asked the author to provide an updated '02a' version.

Chair noted that there was an updated presentation '01a' from Adee Ran with new technical content. He asked if there was objection to hearing the new content. No one responded.

Presentation #24

Title	**Error budgets for AUIs within a PHY**
Presenters	Adee Ran
URL	https://www.ieee802.org/3/dj/public/23_07/ran_3dj_01a_2307.pdf

Presentation #25

Title	**Thoughts on AUI BER budgeting when considering electrical and optical interfaces**
Presenters	Gary Nicholl
URL	https://www.ieee802.org/3/dj/public/23_07/nicholl_3dj_01_2307.pdf

Break at 10:00 a.m. Resumed at 10:17 a.m.

Presentation #26

Title	**200G/lane AUI BER Targets for Type 1 and Type 2 PHYs**
Presenters	Kent Lusted
URL	https://www.ieee802.org/3/dj/public/23_07/lusted_3dj_04_2307.pdf

Straw Poll #8

I would support defining only one DER0 value of 2.67e-5 (equivalent to measured BER of 4e-5 with precoding ON) as the total allocation for AUIs within a PHY (BER division between C2C and C2M as well as the measurement method to be determined later)

Results (all): Y: 83, N: 1, NMI: 2, A:15

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Straw Poll #9

I would support the direction of a RXFFE based reference RX to the 200G/lane AUI C2M and AUI C2C

Results (all): Y: 61, N: 0, NMI: 10, A: 26

Straw Poll #10

I believe the maximum IL (die-die) target for 200G per lane AUI C2M should be:

A. 32 dB
B. 36 dB
C. NMI
D. abstain

Results (all): A: 29, B: 18, C: 21 , D: 33

Results (802.3 voters) A: 26 B: 16 C: 16, D: 22

During SP #10, chair asked if there were 802.3 voters having trouble with the DVL tool. Two people indicated and provided their vote verbally.

Prior to the start of presentation #27, the author had an updated presentation with editorial changes and additional supporters in version '01a'.

Presentation #27

Title	**Impacts of FEC architectures on optical baselines and manufacturing**
Presenters	Guangcan Mi
URL	https://www.ieee802.org/3/dj/public/23_07/mi_3dj_01a_2307.pdf

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Break at 12:02 p.m. Resumed at 1:01 p.m.

Chair noted that the rest of Wednesday was presentations on the optics topic. He reminded participants that questions should be on clarifications.

Chair noted that no motions would be taken on Wednesday. He reminded participants that motions and straw polls were planned for Thursday.

Prior to the start of presentation #28, the author had an updated presentation with additional supporters and editorial changes in version '04a'.

Presentation #28

Title	**Continuing Work on Inner_FEC Bypass: Path Forward**
Presenters	Brian Welch and Zvi Rechtman
URL	https://www.ieee802.org/3/dj/public/23_07/welch_3dj_04a_2307.pdf

Chair noted that he updated the website with a proposed liaison response to OIF on the 800GLR topic. He asked participants to review the proposed response. (see: https://www.ieee802.org/3/dj/public/23_07/huber_3dj_01_2307_Redacted.pdf)

Prior to the start of presentation #29, the author had an updated presentation with additional supporters in version '02a'.

Presentation #29

Title	**Consensus Building on 800GBASE-FR4**
Presenters	Brian Welch
URL	https://www.ieee802.org/3/dj/public/23_07/welch_3dj_02a_2307.pdf

Jeff Maki offered his support to the presentation. Author would send an updated version.

Prior to the start of presentation #30, the author had an updated presentation with additional supporters in version '03a'.

Presentation #30

Title	**800GBASE-FR4 with Inner_FEC bypass**
Presenters	Brian Welch
URL	https://www.ieee802.org/3/dj/public/23_07/welch_3dj_03a_2307.pdf

Tom Palkert noted that his affiliation was not spelled correctly and asked the author to provide an updated version '03a'. Author indicated he would update footnotes on slide 8 and 9.

Prior to the start of presentation #31, the author had an updated presentation with additional supporters in version '01a'.

Presentation #31

Title	**Baseline proposals for 200G/L PMD specifications for single wavelength 500m and 2km standards**
Presenters	Brian Welch
URL	https://www.ieee802.org/3/dj/public/23_07/welch_3dj_01a_2307.pdf

Presentation #32

Title	**TDECQ metric based on FFE+MLSE**
Presenters	Maxim Kuschnerov and Nebojsa Stojanovic
URL	https://www.ieee802.org/3/dj/public/23_07/stojanovic_3dj_01_2307.pdf

Prior to the start of presentation #33, the author had an updated '01a' presentation with technical changes. Chair asked if there was objection to hearing the updated presentation. No one responded.

Presentation #33

Title	**Towards an 800G-LR4 IMDD Specification Consensus - July 2023 update**
Presenters	Roberto Rodes
URL	https://www.ieee802.org/3/dj/public/23_07/rodes_3dj_01a_2307.pdf

Break at 3:05 p.m. Resumed at 3:35 p.m.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Prior to the start of presentation #34, the author had an updated presentation with additional supporters in version '01a'.

Presentation #34

Title	**Logic Baseline proposal for 800G single-wavelength coherent PHY with concatenated FEC**
Presenters	Kishore Kota
URL	https://www.ieee802.org/3/dj/public/23_07/kota_3dj_01a_2307.pdf

Presentation #35

Title	**Baseline proposals for 10 & 40 km 800 Gb/s single wavelength optical specifications**
Presenters	Eric Maniloff
URL	https://www.ieee802.org/3/dj/public/23_07/maniloff_3dj_01_2307.pdf

Prior to the start of presentation #36, the author had an updated presentation with additional supporters in version '02a'.

Presentation #36

Title	**Updated Baseline proposal for an 800GbE coherent PHY based on oFEC/C-band**
Presenters	Gary Nicholl
URL	https://www.ieee802.org/3/dj/public/23_07/nicholl_3dj_02a_2307.pdf

Prior to the start of presentation #37, the author had an updated presentation with additional supporters and editorial changes on slide 6 in version '02a'.

Presentation #37

Title	**Towards 800GBASE-LR1/ER1 PHY Baseline Decisions**
Presenters	Kishore Kota and Tom Williams
URL	https://www.ieee802.org/3/dj/public/23_07/kota_3dj_02a_2307.pdf

Chair noted that there would be straw polls on the optic topic before recess of the day.

Prior to the start of presentation #38, the author had an updated presentation with additional supporters in version '01a'.

Presentation #38

Title	**Proposals for coherent PMDs in P802.3dj**
Presenters	Peter Stassar and Guangcan Mi
URL	https://www.ieee802.org/3/dj/public/23_07/stassar_3dj_01a_2307.pdf

Straw Poll #11

I would support adopting the direction of adding an option to support only RS544 FEC (aka Bypass Inner FEC) for the single wavelength 500m and 2km optical PMDs with the mechanism to enable it remaining TBD

Results (all): Y: 69 , N: 15 , A: 15

Straw Poll #12

I would support adopting the following as baselines for 800G-LR1 and 800G-ER1:

- LR1 Logic baseline: kota_3dj_01a_2307.pdf
- LR1 Optics baseline: maniloff_3dj_01_2307.pdf (slides 7-9)
- ER1 Logic baseline: nicholl_3dj_02a_2307.pdf
- ER1 Optics Baseline: williams_3dj_01a_2305.pdf (slides 7-10)

Results (all): Y: 50 , N: 29 , A: 27
Results (802.3 voters): Y: 40, N: 26, A: 19

Chair reminded participants of the 8:00 a.m. start time on Thursday. Thursday would have motions and straw polls.

Chair asked participants to continue to build consensus offline.

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

Meeting recessed for the day at 5:57 p.m.

13 July 2023
Meeting reconvened at 8:02 a.m.

Chair made opening comments and reviewed the plans for the day. (see: https://www.ieee802.org/3/dj/public/23_07/agenda_3cwdfdj_b_2307.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 reminded participants to sign into the IEEE Meeting Attendance Tool for Task Force attendance credit.

Chair noted that every attendee at any IEEE 802 plenary meeting (Face-to-Face or Remote) must pay a fee to participate.

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

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 #4	Move to adopt the direction of adding an option to support only RS544 FEC (aka Bypass Inner FEC) for the single wavelength 500m and 2km optical PMDs with the mechanism to enable it remaining TBD
Technical (>= 75%)	
Moved by	Brian Welch
Second by	Zvi Rechtman
Results 802.3 (y/n/a)	passed by unanimous consent. 8:14 a.m.

Chair noted that motion #4 would apply to all of the 500m and 2km objectives in P802.3dj.

Chair asked participants to notify him if they had trouble getting into the Direct Vote Live tool or have trouble voting in the tool.

Straw Poll #13
I would support adoption of BCH FEC as defined in kota_3dj_01a_2307.pdf slides 6-18 as the baseline FEC specification for the single wavelength 10 km 800Gb/s optical PMD.

Results (all): Y: 66, N: 19, A: 35
results (802.3 voters) Y: 62, N: 17 A: 20

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. Several participants indicated.

Motion #5	Move to adopt BCH FEC as defined in kota_3dj_01a_2307.pdf slides 6-18 as the baseline FEC specification for the single wavelength 10 km 800Gb/s optical PMD.
Technical (>= 75%)	
Moved by	Eric Maniloff
Second by	Peter Stassar
Results 802.3 (y/n/a)	Y: 60 , N: 14, A: 20 motion passed 8:35 a.m.

Roll results for Motion #5:

Attendee	**Vote**
Adee Ran	No
Ali Ghiasi	Yes
Andras De Koos	Yes
Angela Lambert	Abstain
Anthony Chan Carusone	Yes
Brian Welch	No
Cathy Liu	Yes
Chan Chen	Yes
Charles Moorwood	Yes
Chendi Jiang	Yes
Chul Soo Park	No
Daniel Koehler	Abstain
Dave Cassan	Yes
David Estes	No
David Ofelt	Abstain
Edward Sprague	No
Eric Bernier	Abstain
Eric Kimber	Abstain
Eric Maniloff	Yes

Attendee	Vote
Ernest Muhigana	Abstain
Eugene Opsasnick	Yes
Frank Effenberger	Yes
Gary Nicholl	No
Guangcan Mi	Yes
Hao Ren	Yes
Haojie Wang	Yes
Hideki Isono	Yes
Hiroshi Sawano	Abstain
Howard Heck	Abstain
Ian Cox	Yes
Jeffery Maki	Yes
Jim Weaver	Yes
John Calvin	Yes
John Johnson	Yes
Junqing Sun	Yes
Kapil Shrikhande	Yes
Karen Liu	Yes
Karl Bois	Yes
Kathryn Dube	Abstain
Kechao Huang	Yes
Kenneth Jackson	No
Kihong/Joshua Kim	Yes
Kishore Kota	Yes
Leon Bruckman	Yes

Attendee	Vote
Liav Ben-Artsi	Abstain
Mark Gustlin	No
Massimo Sorbara	Abstain
Matthew Brown	Yes
Mau-Lin Wu	Yes
Michael Dudek	Yes
Michael Klempa	Yes
Michael Wingrove	Yes
Mike-Peng Li	Yes
Nathan Tracy	Yes
Nir Sheffi	Yes
Paul Brooks	Yes
Pei-Rong Li	Abstain
Peter Stassar	Yes
Peter Wu	Yes
Piers J G Dawe	Yes
Pirooz Tooyserkani	No
Qinhui Huang	Yes
Raymond Nering	No
Richard Mellitz	Yes
Rick Rabinovich	Abstain
Roberto Rodes	Abstain
Sam Kocsis	Yes
Scott Sommers	No
Semmy Peng	Abstain

Attendee	Vote
Shawn Nicholl	Abstain
Shimon Muller	Yes
Shuang Yin	Yes
Steven Scott Gorshe	Yes
Taiji Kondo	Yes
Tao Gui	Yes
Thomas Huber	No
Tom Issenhuth	Abstain
Tom Williams	No
Tomoo Takahara	Yes
Toshiaki Sakai	Yes
Ulf Parkholm	Abstain
Upen Kareti	No
Viet Tran	Abstain
Vincent Ferretti	Yes
William Klingensmith	Yes
William Simms	Yes
Xiang He	Yes
Xiang Liu	Yes
Yan Zhuang	Yes
Yasuo Hidaka	Abstain
Youxi Lin	Yes
Yu Quan	Yes
Yu Xu	Yes
Yuanqiu Luo	Yes

Straw Poll #14:
I would support adoption of the O band optical parameters as defined in maniloff_3dj_01_2307.pdf slides 7-9 as the baseline optical specification for the single wavelength 10 km 800Gb/s optical PMD

Results (all): Y: 44, N: 12 , NMI: 30 , A: 30

Straw Poll #15:
I support the use of the CD_Q methodology (with values TBD) as described in johnson_3dj_01a_2307 and liu_3dj_01_2307 to specify chromatic dispersion (CD) for initial baseline specifications for 200G per lane PAM4 PMDs

A: Yes
B: No, wait for more accurate CD_Q values from ITU-T
C: No, continue to use traditional worst case CD values
D: Abstain

Results (all): A: 72, B: 8, C: 1, D: 33

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 one DER0 value of 2.67e-5 (equivalent to measured BER of 4e-5 with precoding ON) as the total allocation for 200Gbps/lane AUIs within a PHY (BER division between C2C and C2M as well as the measurement method to be determined later)
Technical (>= 75%)	
Moved by	Adee Ran
Second by	Tobey P.-R. Li
Results 802.3 (y/n/a)	passed by unanimous consent. 9:19 a.m.

During discussion of motion #6, Chair noted that the medium loss AUI would no longer be supported if the motion passed.

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 #7	Move to adopt a die-to-die insertion loss <= 40 dB at 53.125 GHz for 200GBASE-CR1, 400GBASE-CR2, 800GBASE-CR4 and 1.6TBASE-CR8 PHYs
Technical (>= 75%)	
Moved by	Mike Li
Second by	Nathan Tracy
Results 802.3 (y/n/a)	passed by unanimous consent. 9:25 a.m.

Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion # 8	Move to adopt stateless 64b/66b encode and decode, as defined in opsasnick_3dj_01a_2307.pdf slides 7 and 8, as an option for 200GbE and 400GbE for all 200G/lane PHY/PMDs
Technical (>= 75%)	
Moved by	Eugene Opsasnick
Second by	Mark Gustlin
Results 802.3 (y/n/a)	passed by unanimous consent. 9:29 a.m.

Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #9	Move to adopt the same inner FEC architecture used for 200GbE/400GbE/800GbE for 1.6TbE SMF optical PMDs (500m/2km)
Technical (>= 75%)	
Moved by	Ali Ghiasi
Second by	Kishore Kota
Results 802.3 (y/n/a)	passed by unanimous consent. 9:32 a.m.

Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #10	Move to adopt the 4x RS codewords interleaving for 200GbE and 400 GbE using 200G/lane AUIs or PMDs, as shown in slides 4-6 and 10 of he_3dj_02a_2307 along with deskew (alignment) to codeword boundaries for 100G/lane input lanes.
Technical (>= 75%)	
Moved by	Xiang He
Second by	Adee Ran
Results 802.3 (y/n/a)	passed by unanimous consent. 9:38 a.m.

Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #11	Move to adopt the FEC_I sublayer architecture with 200G throughput convolutional interleaver as shown in slides 6-11 of he_3dj_01_2307 for 200G/400G/800G/1.6TbE
Technical (>= 75%)	
Moved by	Xiang He
Second by	Gary Nicholl
Results 802.3 (y/n/a)	passed by unanimous consent. 9:42 a.m.

Presentation #39

Title	**Inner Codeword Self-sync Proposal**
Presenters	Xiang He
URL	https://www.ieee802.org/3/dj/public/23_07/he_3dj_03b_2307.pdf

Author reviewed the change between version ‘03a’ and ‘03b’ of the contribution. Chair noted that both versions would remain on the website for reference.

Motion #12	Motion to adopt using the self-sync technique for inner FEC as described on page 6 of he_3dj_03b_2307, with exact policy for determining lock TBD.
Technical (>= 75%)	
Moved by	Xiang He
Second by	Mark Gustlin
Results 802.3 (y/n/a)	

Motion #13	Move to table motion #12
Procedural (>50%)	
Moved by	Ali Ghiasi
Second by	Mike Dudek
Results 802.3 (y/n/a)	Yes: 27, N: 34, A: 23 Motion fails 9:54 a.m.

During Motion #13, the Chair confirmed with the IEEE 802.3 WG vice-chair on the motion procedural rules.

Roll call results for Motion #13

Attendee	**Vote**
Adee Ran	No
Ali Ghiasi	Yes
Andras De Koos	No
Angela Lambert	Abstain
Anthony Chan Carusone	No
Brian Welch	No
Cathy Liu	Yes
Chan Chen	Yes
Charles Moorwood	Abstain
Chendi Jiang	No
Chul Soo Park	Yes

Attendee	Vote
Daniel Koehler	Yes
Dave Cassan	No
David Estes	Abstain
David Ofelt	No
Edward Sprague	Yes
Eric Bernier	Yes
Eric Kimber	No
Eric Maniloff	Yes
Eugene Opsasnick	No
Frank Effenberger	No
Gary Nicholl	Yes
Golam Choudhury	Abstain
Guangcan Mi	No
Hao Ren	No
Haojie Wang	No
Hideki Isono	Abstain
Howard Heck	No
Ian Cox	No
Jeffery Maki	No
John Calvin	No
John Johnson	Abstain
Kapil Shrikhande	Yes
Karen Liu	No
Karl Bois	No
Kathryn Dube	Abstain

Attendee	Vote
Kenneth Jackson	Yes
Kihong/Joshua Kim	No
Kishore Kota	Yes
Leon Bruckman	No
Liav Ben-Artsi	Yes
Lokesh Kabra	Yes
Luis Torres	Yes
Mark Gustlin	No
Massimo Sorbara	Abstain
Matthew Brown	No
Mau-Lin Wu	No
Michael Dudek	Yes
Michael Klempa	No
Michael Wingrove	No
Mike-Peng Li	Yes
Nathan Tracy	No
Pei-Rong Li	Abstain
Peter Wu	Yes
Piers J G Dawe	Abstain
Pirooz Tooyserkani	No
Raymond Nering	Abstain
Rick Rabinovich	Abstain
Roberto Rodes	Abstain
Sam Kocsis	Abstain
Scott Sommers	No

Attendee	Vote
Semmy Peng	Abstain
Shawn Nicholl	No
Shimon Muller	Abstain
Steven Scott Gorshe	Yes
Takahito Fukushima	Yes
Tao Gu	Yes
Tao Gui	Yes
Thomas Huber	No
Tom Issenhuth	Abstain
Tom Williams	Abstain
Toshiaki Sakai	Yes
Ulf Parkholm	Abstain
Upen Kareti	No
Viet Tran	No
William Klingensmith	Yes
William Simms	Yes
Xiang He	No
Xiang Liu	Yes
Xiangrong Gao	Abstain
Yasuo Hidaka	Yes
Youxi Lin	Abstain
Yuanqiu Luo	Abstain
Zvi Rechtman	Abstain

Returned to Motion #12

Motion #12	Motion to adopt using the self-sync technique for inner FEC as described on page 6 of he_3dj_03b_2307, with exact policy for determining lock TBD.
Technical (>= 75%)	
Moved by	Xiang He
Second by	Mark Gustlin
Results 802.3 (y/n/a)	withdrawn at 9:55 a.m.

Break at 9:55 a.m. Resumed at 10:35 a.m.

Chair reminded participants to sign into IMAT for Task Force and IEEE 802.3 Working Group attendance. Chair also noted that the meeting requires registration and payment of registration fee.

Chair noted that he had prepared two liaison responses for consideration by the Task Forces.

Chair reviewed the proposed liaison to OIF from the P802.3cw Task Force related to the "EVM" topic. (see: https://www.ieee802.org/3/cw/public/23_07/dambrosia_3cw_01_2307_Redacted.pdf) Changes were made and saved. (see: https://www.ieee802.org/3/cw/public/23_07/IEEE_802d3_to_OIF_3cw_2307_draft_Redacted.pdf)

Chair reviewed the proposed liaison to OIF from the P802.3dj Task Force related to the "800GLR" topic. (see: https://www.ieee802.org/3/dj/public/23_07/huber_3dj_01_2307_Redacted.pdf) Changes were made and saved. (see: https://www.ieee802.org/3/dj/public/23_07/IEEE_802d3_to_OIF_3dj_2307_draft_Redacted.pdf)

Chair asked if there would be opposition to attempt the vote by unanimous consent. No one responded.

Motion #14	Move that the P802.3dj Task Force approve: ● IEEE_802d3_to_OIF_3dj_2307_draft_redacted.pdf and IEEE_802d3_to_OIF_3cw_2307_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 OIF.
Technical (>= 75%)	
Moved by	Tom Huber
Second by	Eric Maniloff
Results 802.3 (y/n/a)	Passed by unanimous consent. 10:50 a.m.

Chair reviewed the presentation agenda from the week. He noted that there were several presentations scheduled for the week of 18-20 July. Chair and Kent Lusted noted that several presentations had been deferred at the request of the authors. Chair noted that there were presentations from authors on the "package" topic that would be deferred at their request. Chair noted that participants on the "package" topic should continue to work offline to build consensus and

bring a consensus proposal. He would continue to prioritize contributions with multiple participants and multiple affiliations.

Chair announced that the meeting on Tuesday (18 July) and Wednesday(19 July) were canceled due to the limited agenda. Only the meeting on Thursday, 20 July, would be kept.

Chair reviewed future meetings (see slide #27 of agenda).

Chair reviewed future ad hoc meetings (see slide #28 of agenda)

Chair thanked participants for a very successful meeting. Chair thanked Kent Lusted for his efforts to keep the Task Force meeting progressing during the week. There was a round of applause.

Chair noted that the meeting agenda was complete.

Meeting adjourned at 11:01 a.m.

Attendees

Date	Name	Employer	Affiliation
10-Jul	Beauregard, Francois	Belden Canada ULC	Belden
10-Jul	Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
10-Jul	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
10-Jul	Bois, Karl	NVIDIA Corporation	NVIDIA Corporation
10-Jul	Brooks, Paul	Viavi solutions GmbH	Viavi Solutions
10-Jul	Brown, Matthew	Alphawave	Huawei Technologies Canada
10-Jul	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Calvin, John	Keysight Technologies	Keysight Technologies
10-Jul	Cassan, Dave	Alphawave	Alphawave
10-Jul	Castro, Jose	Panduit	Panduit Corp.
10-Jul	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi; University of Toronto
10-Jul	Chang, Jae-yong	Keysight Technologies Inc	Keysight Technologies Inc
10-Jul	Choudhury, Golam	OFS	OFS
10-Jul	Cober, Donald	CoMira Solutions, Inc.	CoMira Solutions, Inc.
10-Jul	Cox, Ian		Broadcom Corporation
10-Jul	D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
10-Jul	Dawe, Piers J G	NVIDIA	Nvidia
10-Jul	de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.
10-Jul	Del Vecchio, Peter		Broadcom Corporation
10-Jul	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.

Date	Name	Employer	Affiliation
10-Jul	Dube, Kathryn	UNH-IOL	UNH-IOL
10-Jul	Dudek, Michael	Marvell	Marvell
10-Jul	Dumais, Patrick		Huawei Technologies Co., Ltd
10-Jul	FUKUSHIMA, TAKAHITO	Dexerials Corporation	Dexerials Corporation
10-Jul	Gerl, Markus	MD Elektronik	MD Elektronik
10-Jul	Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
10-Jul	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
10-Jul	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec
10-Jul	Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
10-Jul	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Healey, Adam	Broadcom Inc.	Broadcom Inc.
10-Jul	Heck, Howard	Intel	Intel
10-Jul	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
10-Jul	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
10-Jul	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	HUANG, QINHUI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Huber, Thomas	Nokia	Nokia
10-Jul	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd
10-Jul	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Jiang, Chenhui	Sicoya	Sicoya
10-Jul	Jonsson, Ragnar	Marvell Semiconductor, Inc.	Marvell
10-Jul	Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.

Date	Name	Employer	Affiliation
10-Jul	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
10-Jul	Kaseda, Yugo		Nitto Inc, Marketing
10-Jul	Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
10-Jul	Kim, Yongbum	Tenstorrent	Tenstorrent
10-Jul	Kimber, Eric	Semtech Ltd	Semtech Ltd
10-Jul	Klempa, Michael	Alphawave Semi	Alphawave Semi
10-Jul	Klingensmith, William	U.S. Federal Government	DoD
10-Jul	Koch, Lavi		Lavi Koch Nvidia
10-Jul	Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
10-Jul	Koehler, Daniel	MorethanIP	Synopsys, Inc.
10-Jul	Kondo, Taiji	MegaChips Corporation	Dexerials Corporation
10-Jul	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
10-Jul	Lambert, Angela	Corning Incorporated	Corning Incorporated
10-Jul	Li, Mike-Peng	Intel	Intel
10-Jul	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
10-Jul	Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
10-Jul	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
10-Jul	Liu, Hai-Feng	HG Genuine	HG Genuine
10-Jul	Liu, Karen	Nubis Communications	Nubis Communications
10-Jul	LIU, XIANG		Huawei Technologies Co., Ltd
10-Jul	Lusted, Kent	Intel	Intel
10-Jul	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
10-Jul	Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
10-Jul	Maniloff, Eric	Ciena Corporation	Ciena Corporation

Date	Name	Employer	Affiliation
10-Jul	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
10-Jul	Maruyama, Takuto	Mitsubishi Electric US, Inc	Mitsubishi Electric US, Inc
10-Jul	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
10-Jul	Moorwood, Charles	Keysight Technologies	Keysight Technologies
10-Jul	Muhigana, Ernest		Lumentum
10-Jul	Muller, Shimon	Enfabrica Corp.	Enfabrica
10-Jul	MURAKAMI, YUKI	FUJITSU LIMITED	Fujitsu Limited
10-Jul	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
10-Jul	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
10-Jul	NIIHARA, YOSHIHIRO	Fujikura Ltd.	Fujikura Ltd.
10-Jul	Ninomiya, Takuya		Senko Advanced Components
10-Jul	Noujeim, Leesa	Google	Google
10-Jul	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
10-Jul	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
10-Jul	OGAWA, SHOJI	Fujitsu Optical Components Limited	FUJITSU
10-Jul	Omori, Kumi	NEC Corporation	NEC Corporation
10-Jul	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
10-Jul	Palkert, Thomas	Macom, Samtec	Samtec-Macom
10-Jul	Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
10-Jul	PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
10-Jul	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
10-Jul	peng, semmy		Huawei Technologies Co., Ltd
10-Jul	Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
10-Jul	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
10-Jul	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
10-Jul	Rechtman, Zvi	NVIDIA	NVIDIA
10-Jul	Ringel, Haim	General Motors Company	General Motors Company
10-Jul	Rodes, Roberto	II-VI	II-VI
10-Jul	Sakai, Toshiaki	Socionext Inc.	socionext
10-Jul	SAWANO, Hiroshi	OITDA (Optoelectronics Industry and Technology Development Association)	OITDA
10-Jul	Shakiba, Mohammad		Huawei Technologies Canada; Huawei Technologies Co., Ltd
10-Jul	Sheffi, Nir	Alphawave	Alphawave
10-Jul	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
10-Jul	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.
10-Jul	Simms, William	NVIDIA Corporation	NVIDIA Corporation
10-Jul	Sommers, Scott	Molex LLC	Molex Incorporated
10-Jul	Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDIRES
10-Jul	Sprague, Edward	Infinera Corporation	Infinera Corporation
10-Jul	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Sun, Junqing	Credo Semiconductor	Credo Semiconductor
10-Jul	TANAKA, Yuhei		Nitto Inc., Marketing
10-Jul	TAZEBAY, MEHMET	Broadcom Corporation	Broadcom Corporation
10-Jul	Theodoras, James	HG Genuine	HG Genuine
10-Jul	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
10-Jul	Torres, Luis	Knowledge Development for Plastic Optical Fiber	Knowledge Development for Plastic Optical Fiber
10-Jul	Tracy, Nathan	TE Connectivity	TE Connectivity

Date	Name	Employer	Affiliation
10-Jul	Tran, Viet	Keysight Technologies	Keysight Technologies
10-Jul	Vidal, Or	Alphawave Semi	Alphawave Semi
10-Jul	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
10-Jul	Weaver, James	Arista Networks	Arista Networks
10-Jul	Welch, Brian	Cisco Systems, Inc.	Luxtera
10-Jul	Wingrove, Michael	Ciena Corporation	Ciena Corporation
10-Jul	Wong, Henry		Alphawave Semi
10-Jul	Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
10-Jul	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
10-Jul	Yin, Shuang		Google
10-Jul	Zhang, Bo	Marvell Technology, Inc	Marvell Technology, Inc
10-Jul	Zhang, Sen		Huawei Technologies Co., Ltd
10-Jul	Zhang, Tingting	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Zhong, Qiwen	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
10-Jul	Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
11-Jul	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
11-Jul	Bois, Karl	NVIDIA Corporation	NVIDIA Corporation
11-Jul	Brooks, Paul	Viavi solutions GmbH	Viavi Solutions
11-Jul	Brown, Matthew	Alphawave	Huawei Technologies Canada
11-Jul	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Calvin, John	Keysight Technologies	Keysight Technologies
11-Jul	Cassan, Dave	Alphawave	Alphawave

Date	Name	Employer	Affiliation
11-Jul	Castro, Jose	Panduit	Panduit Corp.
11-Jul	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi; University of Toronto
11-Jul	Chen, Chan	Self Employed	Independent/AOI
11-Jul	Choudhury, Golam	OFS	OFS
11-Jul	Cox, Ian		Broadcom Corporation
11-Jul	D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
11-Jul	Dawe, Piers J G	NVIDIA	Nvidia
11-Jul	de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.
11-Jul	Del Vecchio, Peter		Broadcom Corporation
11-Jul	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
11-Jul	Dube, Kathryn	UNH-IOL	UNH-IOL
11-Jul	Dudek, Michael	Marvell	Marvell
11-Jul	Dumais, Patrick		Huawei Technologies Co., Ltd
11-Jul	Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
11-Jul	Estes, David	Spirent Communications	Spirent Communications
11-Jul	Farhoodfar, Arash	Inphi Corporation	Inphi Corporation
11-Jul	Ferretti, Vincent	Corning Incorporated	Corning Incorporated
11-Jul	FUKUSHIMA, TAKAHITO	Dexerials Corporation	Dexerials Corporation
11-Jul	Gao, Xiangrong	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
11-Jul	Gopal, Amrit	Ford Motor Company	Ford Motor Company

Date	Name	Employer	Affiliation
11-Jul	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
11-Jul	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec
11-Jul	Gui, Tao		Huawei Technologies Co., Ltd
11-Jul	Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Healey, Adam	Broadcom Inc.	Broadcom Inc.
11-Jul	Heck, Howard	Intel	Intel
11-Jul	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
11-Jul	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
11-Jul	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	HUANG, QINHUI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Huber, Thomas	Nokia	Nokia
11-Jul	HYAKUTAKE, YASUHIRO	Orbray Co., Ltd.	Orbray Co., Ltd.
11-Jul	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
11-Jul	Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd
11-Jul	Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
11-Jul	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Jiang, Chenhui	Sicoya	Sicoya
11-Jul	Jonsson, Ragnar	Marvell Semiconductor, Inc.	Marvell
11-Jul	Kagami, Manabu	Nagoya Institute of Technology	Nagoya Institute of Technology (NITech)
11-Jul	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.

Date	Name	Employer	Affiliation
11-Jul	Kim, Yongbum	Tenstorrent	Tenstorrent
11-Jul	Kimber, Eric	Semtech Ltd	Semtech Ltd
11-Jul	Klempa, Michael	Alphawave Semi	Alphawave Semi
11-Jul	Klingensmith, William	U.S. Federal Government	DoD
11-Jul	Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
11-Jul	Koehler, Daniel	MorethanIP	Synopsys, Inc.
11-Jul	Koeppendoerfer, Erwin	LEONI Kabel GmbH	LEONI
11-Jul	Kondo, Taiji	MegaChips Corporation	Dexerials Corporation
11-Jul	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
11-Jul	Lambert, Angela	Corning Incorporated	Corning Incorporated
11-Jul	Li, Mike-Peng	Intel	Intel
11-Jul	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
11-Jul	Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
11-Jul	Lin, Youxi	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Co., Ltd
11-Jul	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
11-Jul	Liu, Hai-Feng	HG Genuine	HG Genuine
11-Jul	Liu, Karen	Nubis Communications	Nubis Communications
11-Jul	LIU, XIANG		Huawei Technologies Co., Ltd
11-Jul	Loewenthal, Arnon	Alphawave	Alphawave Semi
11-Jul	Lu, Yuchun	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Lusted, Kent	Intel	Intel
11-Jul	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
11-Jul	Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components

Date	Name	Employer	Affiliation
11-Jul	Maniloff, Eric	Ciena Corporation	Ciena Corporation
11-Jul	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
11-Jul	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
11-Jul	mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Moorwood, Charles	Keysight Technologies	Keysight Technologies
11-Jul	Muhigana, Ernest		Lumentum
11-Jul	Muller, Shimon	Enfabrica Corp.	Enfabrica
11-Jul	MURAKAMI, YUKI	FUJITSU LIMITED	Fujitsu Limited
11-Jul	Murty, Ramana	Broadcom Inc.	Broadcom Corporation
11-Jul	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
11-Jul	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
11-Jul	Ninomiya, Takuya		Senko Advanced Components
11-Jul	Noujeim, Leesa	Google	Google
11-Jul	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
11-Jul	OGAWA, SHOJI	Fujitsu Optical Components Limited	FUJITSU
11-Jul	Omori, Kumi	NEC Corporation	NEC Corporation
11-Jul	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
11-Jul	Palkert, Thomas	Macom, Samtec	Samtec-Macom
11-Jul	Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
11-Jul	PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
11-Jul	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson

Date	Name	Employer	Affiliation
11-Jul	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
11-Jul	peng, semmy		Huawei Technologies Co., Ltd
11-Jul	Peters, Kevin		Inneos
11-Jul	Piehler, David	Dell Technologies	Dell
11-Jul	Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
11-Jul	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Rechtman, Zvi	NVIDIA	NVIDIA
11-Jul	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Riani, Jamal		Marvell Semiconductor, Inc.
11-Jul	Rodes, Roberto	II-VI	II-VI
11-Jul	Sakai, Toshiaki	Socionext Inc.	socionext
11-Jul	SAWANO, Hiroshi	OITDA (Optoelectronics Industry and Technology Development Association)	OITDA
11-Jul	Shakiba, Mohammad		Huawei Technologies Canada; Huawei Technologies Co., Ltd
11-Jul	Shanbhag, Megha	Tyco	TE Connectivity
11-Jul	Sheffi, Nir	Alphawave	Alphawave
11-Jul	Shiino, Masato	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC
11-Jul	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
11-Jul	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
11-Jul	Simms, William	NVIDIA Corporation	NVIDIA Corporation
11-Jul	Sommers, Scott	Molex LLC	Molex Incorporated
11-Jul	Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDIRES
11-Jul	Sprague, Edward	Infinera Corporation	Infinera Corporation

Date	Name	Employer	Affiliation
11-Jul	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Sun, Junqing	Credo Semiconductor	Credo Semiconductor
11-Jul	TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED
11-Jul	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Theodoras, James	HG Genuine	HG Genuine
11-Jul	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Tracy, Nathan	TE Connectivity	TE Connectivity
11-Jul	Tran, Viet	Keysight Technologies	Keysight Technologies
11-Jul	Tsujita, Yuichi	Nitto Denko Corporation	Nitto, Inc.; New Business Development Division
11-Jul	Tsuzaki, Nozomi		Independent
11-Jul	Vidal, Or	Alphawave Semi	Alphawave Semi
11-Jul	Vitali, Marco	Sicoya	Sicoya
11-Jul	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
11-Jul	Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Weaver, James	Arista Networks	Arista Networks
11-Jul	Welch, Brian	Cisco Systems, Inc.	Luxtera
11-Jul	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
11-Jul	Wingrove, Michael	Ciena Corporation	Ciena Corporation
11-Jul	Wong, Henry		Alphawave Semi
11-Jul	Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
11-Jul	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
11-Jul	Yin, Shuang		Google
11-Jul	Zhang, Bo	Marvell Technology, Inc	Marvell Technology, Inc
11-Jul	Zhong, Qiwen	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
12-Jul	Beauregard, Francois	Belden Canada ULC	Belden
12-Jul	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
12-Jul	Bois, Karl	NVIDIA Corporation	NVIDIA Corporation
12-Jul	Brooks, Paul	Viavi solutions GmbH	Viavi Solutions
12-Jul	Brown, Matthew	Alphawave	Huawei Technologies Canada
12-Jul	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Calvin, John	Keysight Technologies	Keysight Technologies
12-Jul	Cassan, Dave	Alphawave	Alphawave
12-Jul	Castro, Jose	Panduit	Panduit Corp.
12-Jul	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi; University of Toronto
12-Jul	Chen, Chan	Self Employed	Independent/AOI
12-Jul	cheng, weiqiang	China Mobile Limited	China Mobile Limited
12-Jul	Cober, Donald	CoMira Solutions, Inc.	CoMira Solutions, Inc.
12-Jul	Cox, Ian		Broadcom Corporation
12-Jul	D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
12-Jul	Dawe, Piers J G	NVIDIA	Nvidia
12-Jul	de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.
12-Jul	Del Vecchio, Peter		Broadcom Corporation
12-Jul	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
12-Jul	Dube, Kathryn	UNH-IOL	UNH-IOL
12-Jul	Dumais, Patrick		Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
12-Jul	Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
12-Jul	Estes, David	Spirent Communications	Spirent Communications
12-Jul	Farhoodfar, Arash	Inphi Corporation	Inphi Corporation
12-Jul	FUKUSHIMA, TAKAHITO	Dexerials Corporation	Dexerials Corporation
12-Jul	Gao, Xiangrong	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
12-Jul	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
12-Jul	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec
12-Jul	Gui, Tao		Huawei Technologies Co., Ltd
12-Jul	Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Healey, Adam	Broadcom Inc.	Broadcom Inc.
12-Jul	Heck, Howard	Intel	Intel
12-Jul	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
12-Jul	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
12-Jul	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	HUANG, QINHUI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Huber, Thomas	Nokia	Nokia
12-Jul	Ingham, Jonathan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
12-Jul	Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
12-Jul	Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
12-Jul	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Jiang, Chenhui	Sicoya	Sicoya
12-Jul	Johnson, John	Broadcom Corporation	Broadcom Corporation
12-Jul	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
12-Jul	Kim, Yongbum	Tenstorrent	Tenstorrent
12-Jul	Kimber, Eric	Semtech Ltd	Semtech Ltd
12-Jul	Klempa, Michael	Alphawave Semi	Alphawave Semi
12-Jul	Klingensmith, William	U.S. Federal Government	DoD
12-Jul	Koch, Lavi		Lavi Koch Nvidia
12-Jul	Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
12-Jul	Koehler, Daniel	MorethanIP	Synopsys, Inc.
12-Jul	Kondo, Taiji	MegaChips Corporation	Dexerials Corporation
12-Jul	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
12-Jul	Kuschnerov, Maxim	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Duesseldorf GmbH
12-Jul	Lambert, Angela	Corning Incorporated	Corning Incorporated
12-Jul	Li, Mike-Peng	Intel	Intel
12-Jul	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
12-Jul	Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
12-Jul	Lin, Youxi	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Co., Ltd
12-Jul	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
12-Jul	Liu, Hai-Feng	HG Genuine	HG Genuine

Date	Name	Employer	Affiliation
12-Jul	Liu, Karen	Nubis Communications	Nubis Communications
12-Jul	LIU, XIANG		Huawei Technologies Co., Ltd
12-Jul	Loewenthal, Arnon	Alphawave	Alphawave Semi
12-Jul	Louchet, Hadrien	Keysight Technologies	Keysight Technologies
12-Jul	Lu, Yuchun	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Lusted, Kent	Intel	Intel
12-Jul	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
12-Jul	Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
12-Jul	Maniloff, Eric	Ciena Corporation	Ciena Corporation
12-Jul	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
12-Jul	Maruyama, Takuto	Mitsubishi Electric US, Inc	Mitsubishi Electric US, Inc
12-Jul	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
12-Jul	Moorwood, Charles	Keysight Technologies	Keysight Technologies
12-Jul	Muhigana, Ernest		Lumentum
12-Jul	Muller, Shimon	Enfabrica Corp.	Enfabrica
12-Jul	MURAKAMI, YUKI	FUJITSU LIMITED	Fujitsu Limited
12-Jul	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
12-Jul	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
12-Jul	Ninomiya, Takuya		Senko Advanced Components
12-Jul	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
12-Jul	OGAWA, SHOJI	Fujitsu Optical Components Limited	FUJITSU
12-Jul	Omori, Kumi	NEC Corporation	NEC Corporation

Date	Name	Employer	Affiliation
12-Jul	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
12-Jul	Palkert, Thomas	Macom, Samtec	Samtec-Macom
12-Jul	Pandey, Sujan	Huawei Technologies (Netherlands) B.V.	Huawei Technologies (Netherlands) B.V.
12-Jul	PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
12-Jul	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
12-Jul	Patra, lenin	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
12-Jul	peng, semmy		Huawei Technologies Co., Ltd
12-Jul	Piehler, David	Dell Technologies	Dell
12-Jul	Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
12-Jul	Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Rechtman, Zvi	NVIDIA	NVIDIA
12-Jul	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Riani, Jamal		Marvell Semiconductor, Inc.
12-Jul	Rodes, Roberto	II-VI	II-VI
12-Jul	Sakai, Toshiaki	Socionext Inc.	socionext
12-Jul	SAWANO, Hiroshi	OITDA (Optoelectronics Industry and Technology Development Association)	OITDA
12-Jul	Shakiba, Mohammad		Huawei Technologies Canada; Huawei Technologies Co., Ltd
12-Jul	Shanbhag, Megha	Tyco	TE Connectivity
12-Jul	Sheffi, Nir	Alphawave	Alphawave
12-Jul	Shoval, Ayal	Synopsys, Inc.	Synopsys, Inc.
12-Jul	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
12-Jul	Shukla, Priyank	Synopsys, Inc.	Synopsys, Inc.

Date	Name	Employer	Affiliation
12-Jul	Simms, William	NVIDIA Corporation	NVIDIA Corporation
12-Jul	Sluyski, MIke		Cisco Systems, Inc.
12-Jul	Sommers, Scott	Molex LLC	Molex Incorporated
12-Jul	Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDIRES
12-Jul	Sprague, Edward	Infinera Corporation	Infinera Corporation
12-Jul	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Sun, Junqing	Credo Semiconductor	Credo Semiconductor
12-Jul	TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED
12-Jul	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Terada, Masaru	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC
12-Jul	Theodoras, James	HG Genuine	HG Genuine
12-Jul	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Tracy, Nathan	TE Connectivity	TE Connectivity
12-Jul	Tran, Viet	Keysight Technologies	Keysight Technologies
12-Jul	Vidal, Or	Alphawave Semi	Alphawave Semi
12-Jul	Vitali, Marco	Sicoya	Sicoya
12-Jul	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
12-Jul	Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Weaver, James	Arista Networks	Arista Networks
12-Jul	Welch, Brian	Cisco Systems, Inc.	Luxtera
12-Jul	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
12-Jul	Wingrove, Michael	Ciena Corporation	Ciena Corporation
12-Jul	Wong, Henry		Alphawave Semi
12-Jul	Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.

Date	Name	Employer	Affiliation
12-Jul	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
12-Jul	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
12-Jul	Yin, Shuang		Google
12-Jul	Zhang, Bo	Marvell Technology, Inc	Marvell Technology, Inc
12-Jul	Zhong, Qiwen	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Akin, Sami	Volkswagen AG	Volkswagen Ag
13-Jul	Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
13-Jul	Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
13-Jul	Bois, Karl	NVIDIA Corporation	NVIDIA Corporation
13-Jul	Brooks, Paul	Viavi solutions GmbH	Viavi Solutions
13-Jul	Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Calvin, John	Keysight Technologies	Keysight Technologies
13-Jul	Cassan, Dave	Alphawave	Alphawave
13-Jul	Chan Carusone, Anthony	Alphawave Semi	Alphawave Semi; University of Toronto
13-Jul	Chen, Chan	Self Employed	Independent/AOI
13-Jul	cheng, weiqiang	China Mobile Limited	China Mobile Limited
13-Jul	Choudhury, Golam	OFS	OFS
13-Jul	Cox, Ian		Broadcom Corporation
13-Jul	Dawe, Piers J G	NVIDIA	Nvidia
13-Jul	de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.
13-Jul	Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
13-Jul	Dube, Kathryn	UNH-IOL	UNH-IOL

Date	Name	Employer	Affiliation
13-Jul	Dudek, Michael	Marvell	Marvell
13-Jul	Dumais, Patrick		Huawei Technologies Co., Ltd
13-Jul	Estes, David	Spirent Communications	Spirent Communications
13-Jul	Ferretti, Vincent	Corning Incorporated	Corning Incorporated
13-Jul	FUKUSHIMA, TAKAHITO	Dexerials Corporation	Dexerials Corporation
13-Jul	Gao, Xiangrong	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
13-Jul	Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
13-Jul	Gu, Tao	Centec Networks (Suzhou) Co., Ltd.	Centec
13-Jul	Gui, Tao		Huawei Technologies Co., Ltd
13-Jul	Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Healey, Adam	Broadcom Inc.	Broadcom Inc.
13-Jul	Heck, Howard	Intel	Intel
13-Jul	Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
13-Jul	Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
13-Jul	Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	HUANG, QINHUI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Huber, Thomas	Nokia	Nokia
13-Jul	Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
13-Jul	Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
13-Jul	Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Jiang, Chenhui	Sicoya	Sicoya
13-Jul	Johnson, John	Broadcom Corporation	Broadcom Corporation
13-Jul	Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	Kaseda, Yugo		Nitto Inc, Marketing
13-Jul	Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
13-Jul	Kim, Yongbum	Tenstorrent	Tenstorrent
13-Jul	Kimber, Eric	Semtech Ltd	Semtech Ltd
13-Jul	Klempa, Michael	Alphawave Semi	Alphawave Semi
13-Jul	Klingensmith, William	U.S. Federal Government	DoD
13-Jul	Koch, Lavi		Lavi Koch Nvidia
13-Jul	Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
13-Jul	Koehler, Daniel	MorethanIP	Synopsys, Inc.
13-Jul	Kondo, Taiji	MegaChips Corporation	Dexerials Corporation
13-Jul	Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
13-Jul	Kuschnerov, Maxim	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Duesseldorf GmbH
13-Jul	Lackner, Hans	QoSCom GmbH	QoSCom GmbH
13-Jul	Lambert, Angela	Corning Incorporated	Corning Incorporated
13-Jul	Li, Mike-Peng	Intel	Intel
13-Jul	Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
13-Jul	Li, zhiqiang		lizhiqiangdx@163.com
13-Jul	Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
13-Jul	Lin, Youxi	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Co., Ltd

Date	Name	Employer	Affiliation
13-Jul	Liu, Cathy	Broadcom Corporation	Broadcom Corporation
13-Jul	Liu, Hai-Feng	HG Genuine	HG Genuine
13-Jul	Liu, Karen	Nubis Communications	Nubis Communications
13-Jul	LIU, XIANG		Huawei Technologies Co., Ltd
13-Jul	Loewenthal, Arnon	Alphawave	Alphawave Semi
13-Jul	Louchet, Hadrien	Keysight Technologies	Keysight Technologies
13-Jul	Lu, Yuchun	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Lusted, Kent	Intel	Intel
13-Jul	Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
13-Jul	Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
13-Jul	Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
13-Jul	Maruyama, Takuto	Mitsubishi Electric US, Inc	Mitsubishi Electric US, Inc
13-Jul	Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
13-Jul	mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Moorwood, Charles	Keysight Technologies	Keysight Technologies
13-Jul	Muhigana, Ernest		Lumentum
13-Jul	Muller, Shimon	Enfabrica Corp.	Enfabrica
13-Jul	MURAKAMI, YUKI	FUJITSU LIMITED	Fujitsu Limited
13-Jul	Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
13-Jul	Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
13-Jul	Ninomiya, Takuya		Senko Advanced Components
13-Jul	Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.

Date	Name	Employer	Affiliation
13-Jul	OGAWA, SHOJI	Fujitsu Optical Components Limited	FUJITSU
13-Jul	Omori, Kumi	NEC Corporation	NEC Corporation
13-Jul	Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
13-Jul	Palkert, Thomas	Macom, Samtec	Samtec-Macom
13-Jul	PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
13-Jul	Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
13-Jul	Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation
13-Jul	peng, semmy		Huawei Technologies Co., Ltd
13-Jul	Piehler, David	Dell Technologies	Dell
13-Jul	Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Rabinovich, Rick	Keysight Technologies	Keysight Technologies
13-Jul	Rechtman, Zvi	NVIDIA	NVIDIA
13-Jul	Ran, Adee	Cisco	Cisco
13-Jul	Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Riani, Jamal		Marvell Semiconductor, Inc.
13-Jul	Rodes, Roberto	II-VI	II-VI
13-Jul	Sakai, Toshiaki	Socionext Inc.	socionext
13-Jul	SAWANO, Hiroshi	OITDA (Optoelectronics Industry and Technology Development Association)	OITDA
13-Jul	Shakiba, Mohammad		Huawei Technologies Canada; Huawei Technologies Co., Ltd
13-Jul	Shanbhag, Megha	Tyco	TE Connectivity
13-Jul	Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
13-Jul	Simms, William	NVIDIA Corporation	NVIDIA Corporation
13-Jul	Sluyski, MIke		Cisco Systems, Inc.

Date	Name	Employer	Affiliation
13-Jul	Sommers, Scott	Molex LLC	Molex Incorporated
13-Jul	Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDIRES
13-Jul	Sprague, Edward	Infinera Corporation	Infinera Corporation
13-Jul	Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Sun, Junqing	Credo Semiconductor	Credo Semiconductor
13-Jul	TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED
13-Jul	TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	TANAKA, Yuhei		Nitto Inc., Marketing
13-Jul	Terada, Masaru	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC
13-Jul	Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	Torres, Luis	Knowledge Development for Plastic Optical Fiber	Knowledge Development for Plastic Optical Fiber
13-Jul	Tracy, Nathan	TE Connectivity	TE Connectivity
13-Jul	Tran, Viet	Keysight Technologies	Keysight Technologies
13-Jul	Vidal, Or	Alphawave Semi	Alphawave Semi
13-Jul	Vitali, Marco	Sicoya	Sicoya
13-Jul	Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
13-Jul	Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Weaver, James	Arista Networks	Arista Networks
13-Jul	Welch, Brian	Cisco Systems, Inc.	Luxtera
13-Jul	Williams, Tom	Cisco Systems, Inc.	Cisco Systems, Inc.
13-Jul	Wingrove, Michael	Ciena Corporation	Ciena Corporation
13-Jul	Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
13-Jul	Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.

Date	Name	Employer	Affiliation
13-Jul	Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Yao, Kehan		China Mobile Limited
13-Jul	Yin, Shuang		Google
13-Jul	Zhang, Bo	Marvell Technology, Inc	Marvell Technology, Inc
13-Jul	Zhong, Qiwen	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
13-Jul	Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd