

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, Gary Nicholl, and Kent Lusted

10 November 2025

November 2025

Location: Bangkok, Thailand

IEEE P802.3dj Task Force Meeting Page - https://www.ieee802.org/3/dj/public/25_11/index.html

Session called to order at 1:15 p.m. Indochina time (ICT) by John D'Ambrosia, Chair of the P802.3dj Task Force.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

Agenda:

Title	Agenda and General Information
Presenters	John D'Ambrosia
URL	https://www.ieee802.org/3/dj/public/25_11/agenda_3dj_d_2511.pdf

Chair welcomed everyone to the meeting.

Chair noted that every attendee at the IEEE 802.3 November 2025 meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #3 of agenda)

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

Chair reviewed the agenda (Slide #4). 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 he would consider the late presentations and late comments as part of the agenda unless participants object. Chair noted that participants need to meet the deadlines for presentations and comments. Late presentations and late comments place a significant burden on the leadership and editorial team to accomplish the work in the allocated time.

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 #4)

- Sept 2025 Interim – https://www.ieee802.org/3/dj/public/25_09/minutes_3dj_2509_unapproved.pdf
- Joint Electrical / Optics / Logic Ad hoc – 30th Oct 2025 – https://www.ieee802.org/3/dj/public/adhoc/electrical/25_1030/minutes_3dj_optx_logic_elec_251030_unapproved.pdf
- Annex 178B Ad hoc – 29 Oct 2025 – https://www.ieee802.org/3/dj/public/adhoc/178b/25_1029/minutes_178b_251029_unapproved.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 the meeting map for the week. (See slide #6) He reviewed the details to find the track meetings' call information. He noted that all of the call information was available on the IEEE Call and Meeting calendar.

Chair noted that the plan was to run late on Monday evening. He asked if there was objection to the approach. No one responded.

Chair reviewed meeting decorum. (See Slide #7-9) Chair asked if there were any members of the press present. No one responded.

Chair reviewed the goals for the session (see slide #10).

Chair reviewed the Task Force Project Information / Organization for the P802.3dj Task Forces. (See Slides #12).

Chair reviewed ground rules. (See Slide #14)

Chair reviewed voting in the task force. (see slide #16) Chair noted that the straw polls would use the online meeting 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.

Chair reviewed the update membership and attendance recording requirements (see slide #17-18).

Chair noted that he would be reporting individuals signing into IMAT that did not meet the eligibility requirements.

Slide #19 - 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 #38) 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 #43) 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 #46) 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 #47) 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 reviewed the liaison responses and liaisons for consideration by the Task Force at the November 2025 meeting. (see Agenda slide #20) He noted that he would bring forward a liaison to the Working Group closing meeting. There were two additional items:

- Proposed liaison response to ITU-T on “Proposed Liaison to ITU-T Response to SG15-LS47, LS/r on TQM and B400G” (see: https://www.ieee802.org/3/dj/public/25_11/IEEE_802d3_to_ITU_01_3dj_2509_draft_Redacted.pdf)
- From ITU-T on the “800G in G.698.2 and new B1T applications” topic was assigned to the Task Force. See: https://www.ieee802.org/3/minutes/nov25/incoming/ITU-T_SG_15_oLS64_Redacted.pdf

Chair reviewed the ad hoc reports.

Chair reviewed the current adopted timeline and reviewed the current status. He noted that the path forward to IEEE SA ballot was to stop making changes to the draft.

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.

IMAT Reminder:

1:31 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Chief Editor Report:

Title	Editor's Report
Presenters	Matt Brown
URL	https://www.ieee802.org/3/dj/public/25_11/brown_3dj_01_2511.pdf

Comment Agenda:

Title	Comment Agenda
Presenters	Matt Brown
URL	https://www.ieee802.org/3/dj/public/25_11/brown_3dj_02a_2511.pdf

Questions were asked and answered. Chief Editor noted that there was a potential bucket2 based on revised responses to bucket1 pull requests or comments pointing back to comments closed during Monday.

Bucket1 Pull Summary

Kent Lusted noted that he sent a summary of the requests to pull comments from the P802.3dj D2.2 bucket1 received before the deadline. (see <https://www.ieee802.org/3/B400G/email/msg01707.html>) John D'Ambrosia provided the list of bucket1 pull requests to participants. He asked participants if there were any additional bucket1 pull requests. 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: <ul style="list-style-type: none"> Adopt the proposed responses for P802.3dj D2.2 comment resolution in 'bucket1' https://www.ieee802.org/3/dj/comments/D2p2/8023dj_D2p2_comments_proposed_id_bucket1.pdf except comments # 407, 408, #354, #409
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Adee Ran
Results 802.3 (y/n/a)	Y 68, N: 1, A: 6 Motion passed 2:22 p.m.

The roll call results of Motion #1 were:

Attendee	Vote
Adam Healey	Yes
Adee Ran	Yes
Ahmad El-Chayeb	Yes
Ali Ghiasi	Abstain
Andras De Koos	Yes
Angela Lambert	Yes
Anup Shah	Yes
Cathy Liu	Yes
Chan Chen	Abstain
Charles Moorwood	Yes
Christopher R Cole	Yes
Eric Bernier	Yes
Eric Kimber	Yes
Eric Maniloff	Yes
Eugene Opsasnick	Yes
Eyal Lieder	Yes
Flavio Marques	Yes

Attendee	Vote
Gary Landry	Yes
Guangcan Mi	Yes
Hans Spruit	Yes
Hao Ren	Yes
Hideki Isono	Yes
Howard Heck	Yes
James Weaver	Yes
John Calvin	Yes
John Johnson	Yes
Kapil Shrikhande	Yes
Kenneth Jackson	Yes
Kihong/Joshua Kim	Yes
Leesa Noujeim	Yes
Leon Bruckman	Abstain
Limin Geng	Abstain
Marco Mascitto	Yes
Mark Nowell	Yes
Matthew Brown	Yes
Michael Dudek	Yes
Michael Wingrove	Yes
Mike Tu	Yes
Nathan Tracy	Yes
Noam Kutscher	Yes
Norman Swenson	Yes
Peter Wu	Yes

Attendee	Vote
Piers J G Dawe	No
Ramana Murty	Yes
Rick Rabinovich	Yes
Roberto Rodes	Yes
Ruoxu Wang	Yes
Sam Kocsis	Yes
Sam Sambasivan	Yes
Scott Sommers	Yes
Semmy Peng	Abstain
Shawn Nicholl	Yes
Shimon Muller	Yes
Shoji Ogawa	Yes
Stephane Lessard	Yes
Taiji Kondo	Yes
Takahirto Kato	Yes
Thomas Huber	Yes
Tiger Ninomiya	Yes
Tom Issenhuth	Yes
Tomoo Takahara	Yes
Toshiaki Sakai	Yes
Upen Kareti	Yes
Viet Tran	Yes
Vincent Ferretti	Yes
Xiang He	Yes
Xuebo Wang	Yes

Attendee	Vote
Yasuo Hidaka	Abstain
Yu Xu	Yes
Yuki Murakami	Yes
Yung Sung Son	Yes
Dave Estes	Yes
Jeff Maki	Yes
Paul Brooks	Yes
Ed Nakamoto	Yes

Comment resolution began at 2:24 p.m. John D'Ambrosia passed the comment resolution chair responsibilities to Kent Lusted.

Straw Poll #TF-1:

(See comment #412)

IMAT Reminder:

2:58 p.m. Chair reminded the room that this meeting required registration and payment of registration fee.

Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

PM Break

Break at 3:29 p.m. Resumed at 3:52 p.m.

Chief Editor noted that the focus would shift to common track - optical. However, any topics and comments on the common track agenda could be considered.

Presentation #TF-1:

Title	Reconciling the SMF IMDD transmitter quality metric test methods
Presenters	Mark Nowell
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/25_1030/nowell_3dj_adhoc_01a_251030.pdf

Questions were asked and answered.

Presentation #TF-2:

Title	What Problem Jitter Solves for Optical Transmitters
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/25_11/ghiasi_3dj_02_2511.pdf

Questions were asked and answered.

IMAT Reminder:

4:52 p.m. Chair reminded the room that this meeting required registration and payment of registration fee.

Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #TF-3:

Title	Refining the Definition of TDECQ_CER
Presenters	Ahmad El-Chayeb
URL	https://www.ieee802.org/3/dj/public/25_11/chayeb_3dj_01a_2511.pdf

Questions were asked and answered.

Chair noted the meeting would run past 6pm local time on Monday. It was estimated to break for the day at approximately 7:30 p.m but could go as late as 9 p.m.

Presentation #TF-4:

Title	Update on TDECQCER evaluation
Presenters	Roberto Rodes
URL	https://www.ieee802.org/3/dj/public/25_11/rodes_3dj_01a_2511.pdf

Questions were asked and answered.

Presentation #TF-5:

Title	Optical Transmitter Output Jitter Spec Removal Proposal
Presenters	Chris Cole
URL	https://www.ieee802.org/3/dj/public/25_11/cole_3dj_01_2511.pdf

Questions were asked and answered.

Straw Poll #TF-2

Type: directional

(See comment #136)

Straw Poll #TF-3

Type: directional

(See comment #137)

Chair reminded participants to maintain decorum and that participants are bound by the IEEE Code of Conduct and Code of Ethics.

Straw Poll #TF-4

Type: directional

(See comment #138)

Chair reminded participants to maintain decorum and that participants are bound by the IEEE Code of Conduct and Code of Ethics.

Straw Poll #TF-5

Type: directional

(See comment #139)

Chair reminded participants to review the proposed liaison responses.

John D'Ambrosia resumed the meeting chair responsibilities at 8:31 p.m.

Meeting recessed for the day at 8:32 p.m.

11 November 2025 – Task Force

Session called to order at 8:04 a.m. Indochina time (ICT) by John D'Ambrosia, Chair of the P802.3dj Task Force.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

Chair reminded participants to review the Liaisons to ITU-T.

At 8:11 a.m., John D'Ambrosia passed the comment resolution chair responsibilities to Kent Lusted.

Comment resolution resumed at 8:14 a.m.

Straw Poll #TF-6

Type: Direction

(see comment #137)

IMAT Reminder:

8:58 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Straw Poll #TF-7

Type: decision

(see comment #138)

Straw Poll #TF-8

Type: decision

(see comment #139)

There was a request to reopen comment #139 because the final disposition was incorrectly set. Chair asked if there was opposition to change the disposition from REJECT to AIP. No one responded. The comment was opened and closed.

AM Break

Break at 10:03 a.m. Resumed at 10:29 a.m.

There was a request to reopen comment #117 to correct a URL reference. Chair asked if there was opposition to correct the URL. No one responded. The comment was opened and closed.

IMAT Reminder:

10:48 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #TF-6:

Title	TDECQ CER Enhancement to Transmitters Metric
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/25_11/ghiasi_3dj_01a_2511.pdf

Questions were asked and answered.

It was noted that comments #261, 262, 263 and 264 were all related. #261, 262, 263 were closed as AIP pointing back to #137. However, during the discussion of #264, it was noted that the response did not address change of value in the suggested remedy. There was a discussion on reopening comments #261, 262, 263. Chair noted that the room was divided and did not want to relitigate the closed comments. He directed the Chief Editor to keep the comments closed.

Chair reminded participants that the CRG would operate as tracks on Tuesday afternoon and Wednesday.

Recessed at 12:01 p.m.

11 November 2025 – Electrical Track

Session called to order at 1:21 p.m. Indochina time (ICT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

Reminder on Code of Ethics and Conduct.

Reminder on comment resolution process.

Reviewed comment resolution agenda for Electrical track.

Electrical chief editor noted that two rows of comments were delegated from the comment track for consideration by the track.

Comment resolution resumed at 1:31 p.m.

Presentation #E-1:

Title	MCB Insertion Loss
Presenters	Nathan Tracy
URL	https://www.ieee802.org/3/dj/public/25_11/heck_3dj_01b_2511.pdf

Tom Palkert offered his support to the presentation. Beth Kochuparambil offered her support. Questions were asked and answered.

IMAT Reminder:

2:29 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #E-2:

Title	Rpeak Specifications
Presenters	Adam Healey
URL	https://www.ieee802.org/3/dj/public/25_11/healey_3dj_01a_2511.pdf

Questions were asked and answered.

PM Break

Break at 3:24 p.m. Resumed at 3:55 p.m.

Prior to the start of contribution E-3, the author noted an updated version 01a with technical changes. Chair asked if there were objections to hearing the updated contribution. No one responded.

Presentation #E-3:

Title	MTF Performance Evaluation
Presenters	Sam Kocsis
URL	https://www.ieee802.org/3/dj/public/25_11/kocsis_3dj_01a_2511.pdf

Questions were asked and answered.

IMAT Reminder:

4:25 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #E-4:

Title	Consistent Depiction of Connectors
Presenters	Norm Swenson
URL	https://www.ieee802.org/3/dj/public/25_11/swenson_3dj_01a_2511.pdf

Questions were asked and answered.

Chair reminded participants to review the proposed liaison responses.

Meeting recessed for the day at 6:08 p.m.

11 November 2025 – Optical Track

Session called to order at 1:20p.m. Indochina Time (ICT) by Mark Nowell, Optical Track Chair of the P802.3dj Task Force. All times are ICT unless stated otherwise.

Chair noted that every attendee at the IEEE 802.3 November 2025 meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #1 of agenda)

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 made opening comments and reviewed the plans for the day.

Comment resolution started at 1:25 p.m.

The comment agenda was reviewed to share the latest. A number of the optical comments that had been allocated to the common track have now been allocated to the optical track now that there is some clear direction from the previous common track comment resolution. There are still some comments remaining in the common track to be resolved on Thursday when the common track resumes.

It was requested by the commenter to move comment 226 to the common track agenda from the optical track agenda due to its close relevance to comment 82 which is on the agenda for the common track. No opposition was raised. Comment 226 moved to be dealt with in the common track.

Presentation #O-1:

Title	A receiver-agnostic approach to ETCC
Presenters	Eduardo Tempura
URL	https://www.ieee802.org/3/dj/public/25_11/temprana_3dj_01a_2511.pdf

Questions were asked and answered.

Comments #4 & 5 withdrawn by commenter

Presentation #O-2:

Title	Reducing TDECQ Overshoot
Presenters	Ali Ghiasi
URL	https://www.ieee802.org/3/dj/public/25_11/ghiasi_3dj_03a_2511.pdf

Questions were asked and answered.

IMAT Reminder:

2:45 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

PM Break

Break at 3:15 p.m. Resumed at 3:35 p.m.

Presentation #O-3:

Title	Editorial Team Comment Resolution Background - Optical Topics
Presenters	Tom Issenhuth
URL	https://www.ieee802.org/3/dj/public/25_11/issenhuth_3dj_01a_2511.pdf

Questions were asked and answered.

IMAT Reminder:

4:50 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

A request for a late presentation was made by Matt Brown to address some of the TDECQ_CER comments. The Track was asked if there was any opposition to reviewing this presentation. No opposition was voiced.

Meeting recessed for the day at 6:00 p.m.

11 November 2025 – Logic Track

Session called to order at 1:17 p.m. Indochina Time (ICT) by Gary Nicholl, Logic Track Chair of the P802.3dj Task Force. All times are ICT unless stated otherwise.

Chair noted that every attendee at the IEEE 802.3 November 2025 meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #1 of agenda)

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 made opening comments and reviewed the plans for the day.

Comment resolution started at 1:21 p.m.

Presentation #L-1:

Title	Comment responses for #165, #170, #327, #347
Presenters	David Ofelt
URL	https://www.ieee802.org/3/dj/public/25_11/ofelt_3dj_01_2511.pdf

Questions were asked and answered.

IMAT Reminder (PM1):

2:21 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

PM Break

Break at 3:19 p.m. Resumed at 3:44 p.m.

Comment resolution completed at 4:01 p.m.

IMAT Reminder (PM2):

4:03 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Chair made closing remarks.

Meeting recessed for the day at 4:08 p.m.

12 November 2025 – Electrical Track

Session called to order at 8:05 a.m. Indochina time (ICT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

All participants in IEEE-SA activities are expected to adhere to the core principles underlying the:

- IEEE Code of Ethics
- IEEE Code of Conduct

Chair indicated that he was requested by the Task Force Chair to complete the electrical track comments by afternoon break. It would provide more time for the outstanding common track topics. He asked if there was objection to driving to the plan. No one responded.

Comment resolution resumed at 8:15 a.m.

IMAT Reminder:

8:17 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #E-5:

Title	J4u03 improvements for 212Gbps (179.9.4.6.2 J4u03 proposed revisions)
Presenters	John Calvin
URL	https://www.ieee802.org/3/dj/public/25_11/calvin_3dj_01a_2511.pdf

Questions were asked and answered.

Presentation #E-6:

Title	Enabling shorter J4u03 measurement
Presenters	Adee Ran
URL	https://www.ieee802.org/3/dj/public/25_11/ran_3dj_02_2511.pdf

Questions were asked and answered.

IMAT Reminder:

9:38 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

AM Break

Break at 10:05 a.m. Resumed at 10:36 a.m.

Track Chair noted that the status of D2.2 comment #409 was brought to the attention of the TF leadership. The posted “closed as of 11 November” reports (see: <https://www.ieee802.org/3/dj/comments/index.html>) and the comment database indicated that #409 was closed. The closure was incorrect and was an editorial error that occurred during the processing of bucket1 comments.

As indicated by motion #1 taken on 10 November 2025, comment #409 was excluded from bucket1. Therefore, #409 will be resolved on the floor by the CRG in the electrical track.

Presentation #E-7:

Title	Supporting Content for Comment 111SCMR_CH Limit Adjustment
Presenters	Howard Heck
URL	https://www.ieee802.org/3/dj/public/25_11/ellison_3dj_01a_2511.pdf

Questions were asked and answered.

IMAT Reminder:

11:57 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Lunch Break

Break at 12:16 p.m. Resumed at 1:25 p.m.

Chair noted that he and the electrical lead editor found 6 uncategorized comments in the database during the lunch break. The comments needed closure by the CRG. These comments were added to the electrical track comment agenda.

IMAT Reminder:

2:01 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Mike Dudek withdrew comment #183.

PM Break

Break at 3:21 p.m. Resumed at 3:49 p.m.

Presentation #E-8:

Title	Moving toward an ERL CC, DC, and CC specification
Presenters	Rich Mellitz
URL	https://www.ieee802.org/3/dj/public/adhoc/electrical/25_1030/mellitz_3dj_adhoc_01a_251030.pdf

Questions were asked and answered.

IMAT Reminder:

4:30 p.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Straw Poll #E-1

Type: Directional

(See comment #126)

Straw Poll #E-2

Type: Direction

(see comment #126)

Chair reminded participants of the social event for in-person attendees.

Chair reminded participants to review the proposed liaison responses.

Meeting recessed for the day at 5:23p.m.

12 November 2025 – Optical Track

Session called to order at 9:30 a.m. Indochina time (ICT) by Mark Nowell, Optical Track Chair of the P802.3dj Task Force. All time CDT unless stated otherwise.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

A request for a late presentation was made by Roberto Rodes to address some of the TDECQ_CER comments. The Track was asked if there was any opposition to reviewing this presentation. No opposition was voiced.

Chair announced that the late presentation request from Matt Brown that was announced yesterday has been withdrawn.

Chair announced that at the conclusion of the optical and electrical track today, the full TF will continue to meet in common track right after. Common track is anticipated to start PM2 but watch for emails.

Comment resolution resumed at 9:40 a.m.

IMAT Reminder:

9:40 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #O-4:

Title	Transmitter Spec. with Tx_DP
Presenters	Michael He
URL	https://www.ieee802.org/3/dj/public/25_11/he_3dj_01b_2511.pdf

Questions were asked and answered.

Presentation #O-5:

Title	Proposal to update TDECQ CER limit
Presenters	Roberto Rodes
URL	https://www.ieee802.org/3/dj/public/25_11/rodes_3dj_02a_2511.pdf

Questions were asked and answered.

Straw Poll O1

Type: directional

(see comment #432)

Lunch Break

Break at 12:00 p.m. Resumed at 1:15 p.m.

It was realized that during the comment resolution that the CRG failed to close a comment (#194) before closing other comments that referred to it. By the established processes, this was an oversight. Comment #194 was closed during the morning session. The CRG was asked to re-affirm the closing of the associated comments. The CRG re-affirmed the closing of comment #271, #192, #191, #229, #317, #272, #273, and #274

Presentation #O-5:

Title	Proposal to update TDECQ CER limit
Presenters	Roberto Rodes
URL	https://www.ieee802.org/3/dj/public/25_11/rodes_3dj_02a_2511.pdf

Questions were asked and answered.

Meeting recessed for the day at 3:30 p.m.

12 November 2025 – Task Force

Session called to order at 5:24 p.m. Indochina time (ICT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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 reminded participants that participation in the November 2025 meeting requires registration or payment of registration fee. The meeting will count towards IEEE 802.3 Working Group voting membership. (see Agenda slide #1)

If participants are not eligible to sign in to IMAT to claim attendance credit, please send an email to the Task Force Chair and Recording Secretary to be recorded in the minutes as an attendee.

All participants in IEEE-SA activities are expected to adhere to the core principles underlying the:

- IEEE Code of Ethics
- IEEE Code of Conduct

Comment resolution began at 5:26 p.m.

Chief Editor reviewed the comment agenda.

Chief Editor noted that there were a large number of comments on the topic of “PSU: Wording”. He asked participants to review the proposed responses and intended to take the responses as a package.

Chair reminded participants to maintain decorum and that participants are bound by the IEEE Code of Conduct and Code of Ethics.

Recessed for the day at 6:15 p.m.

13 November 2025 – Task Force

Session called to order at 8:02 a.m. Indochina time (ICT) by John D'Ambrosia , Chair of the P802.3dj Task Force. All time ICT unless stated otherwise.

Chair noted that every attendee at the IEEE 802.3 November 2025 meeting (Face-to-Face or Remote) must register and pay a fee to participate. (see slide #1 of agenda)

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

All participants in IEEE-SA activities are expected to adhere to the core principles underlying the:

- IEEE Code of Ethics
- IEEE Code of Conduct

Chair reminded participants to adhere to decorum. (see agenda slide #8)

All participants in IEEE-SA activities are expected to adhere to the core principles underlying the:

- IEEE Code of Ethics
- IEEE Code of Conduct

Chair noted that there was a late presentation request from Chris Cole. He noted that it would be considered if there was time permitting.

Liaison ITU-T

John D'Ambrosia showed the proposed liaison communication from IEEE to the ITU-T on the topic. He provided an overview of the letter. (see:

https://www.ieee802.org/3/dj/public/25_11/IEEE_802d3_to_ITU_01a_3dj_2511_draft_Redacted.pdf) Changes were made and saved to the filename to align with IEEE 802.3 conventions. (see:

https://www.ieee802.org/3/dj/public/25_11/IEEE_802d3_to_ITU_01b_3dj_2511_draft_Redacted.pdf)

Motion #2	Move that the IEEE P802.3dj Task Force approve: <ul style="list-style-type: none">• IEEE_802d3_to_ITU_01b_3dj_2511_draft_Redacted.pdf with editorial license granted to the Chair (or his appointed agent) as a liaison communication from the IEEE 802.3 Working Group to ITU-T.
Technical (>= 75%)	
Moved by	Tom Huber
Second by	Mark Nowell
Results 802.3 (y/n/a)	motion passed unanimous consent. 8:15 a.m.

8:15 a.m. John D'Ambrosia passed the comment resolution chair responsibility to Kent Lusted.

Kent Lusted provided a state of the remaining comments. He asked if there was objection from the CRG to the goal of closing all the comments before the end of the meeting.

Straw Poll #TF-9

Type: directional
(see comment #180)

Straw Poll #TF-10

Type: directional
(see comment #180)

Chair noted that the posted “closed as of 12 November 2025” comment reports were in error. The posted reports were actually the unresolved comments remaining for CRG consideration. He proposed to not regenerate the reports in the interest of time. He asked if there was an objection. No one responded.

Chief Editor asked the CRG if there was objection to closing comments # 7, 28, 29, 30, 31, 33, 34, 35, 36, 37, 38, 39, 40, 42, 43, 44, 45, 46, 47, 49, 50, 51, 53, 56, 61, 62, 63, 64, 66, 67, 68, 69, 71, 153, 240, 242 during the break because they were related to closed comment #150. No one responded.

IMAT Reminder:

9:15 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Adee Ran withdrew comment #203.

AM Break

Break at 10:00 a.m. Resumed at 10:21 a.m.

IMAT Reminder:

10:41 a.m. Chair asked that eligible participants should sign in to IMAT to claim Working Group attendance credit. He noted that participants not eligible to sign in to IMAT to claim Working Group attendance credit are to send an email to John D'Ambrosia / Kent Lusted to be recorded in the meeting minutes. He paused for a minute to let eligible attendees sign into IMAT. He asked if there was any eligible participant having a problem signing into IMAT. No one responded.

Presentation #TF-6:

Title	Consideration of max_wait_timer
Presenters	Xuebo Wang
URL	https://www.ieee802.org/3/dj/public/25_11/wang_3dj_01a_2511.pdf

Questions were asked and answered.

Adee Ran indicated that he did not need to present his contribution “Autonomous path startup with coherent PHYs”.

Adee Ran withdrew comment #219.

Comment resolution completed at 11:54 a.m.

John D'Ambrosia resumed the meeting chair responsibilities at 11:54 a.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 #3 :	Move that the IEEE P802.3dj Task Force <ul style="list-style-type: none">• Approves responses to closed comments and• Approves generation of D2.3 from D2.2 and approved responses to closed comments
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Adee Ran
Results 802.3 (y/n/a)	motion passed by unanimous consent. 11:56a.m

Chair noted that closed comments also includes the comments in bucket1 adopted by Motion #1 on Monday, 10 November 2025.

Chair thanked the participants for their work to resolve the comments.

Chair reviewed the path going forward and the estimated recirculation ballot dates. (see slide 23 in https://www.ieee802.org/3/dj/public/25_11/agenda_3dj_d_2511.pdf)

Chair reviewed the future meetings and ad hocs.

Chair noted that the agenda was complete.

Meeting adjourned at 12:00 p.m.

Attendees (per IMAT)

Note: the Task Force attendance records below capture individuals that registered their attendance via IMAT for one or more “slots” on the specified day

10 November - Task Force

Name	Affiliation	Employer
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
Brown, Matthew	Alphawave Semi	Alphawave Semi
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
Castro, Jose	Panduit Corp.	Panduit
Chen, Chan	Independent/AOI	Self Employed
Choudhury, Golam	Lightera	Lightera
Cole, Christopher R	Coherent Corp.	Finisar Corporation
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Nvidia	NVIDIA
de Koos, Andras	Microchip Technology Inc	Microchip Technology Inc
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Estes, David	VIAVI Solutions	Spirent Communications
Fan, Xiaojie	Huawei Technologies Co., Ltd	
Ferretti, Vincent	Corning Incorporated	Corning Incorporated
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Name	Affiliation	Employer
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
HE, MICHAEL	TeraHop Pte. Ltd.	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	TE Connectivity	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
Hong, Paul	MaxLinear, Inc	
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huang, Michael	Berxel Photonics	
Huber, Thomas	Nokia	Nokia
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Jin, Robert	Montage Technology	Montage Technology, Inc
Johnson, John	Broadcom Corporation	Broadcom Corporation
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
KATO, TAKAHIRO	Dexerials	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Koch, Lavi	Lavi Koch Nvidia	
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation

Name	Affiliation	Employer
Kondo, Taiji	Dexerials Corporation	Dexerials Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Kutscher, Noam	Marvell	
Lambert, Angela	Corning Incorporated	Corning Incorporated
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Lessard, Stephane	Ericsson AB	
Lewis, David	SPECIPHY, LUMENTUM	SPECIPHY
Li, Mike-Peng	Intel	Altera Corporation
Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Lin, Youxi	Huawei Technologies Co., Ltd	Huawei Technologies Duesseldorf GmbH
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera
Mascitto, Marco	Nokia	Infinera Canada Inc.
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	1Finity	1Finity
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nakamoto, Edward	VIAVI Solutions	Spirent Communications

Name	Affiliation	Employer
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
Noujeim, Leesa	Google	Google
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Hewlett Packard Enterprise	Juniper Networks, Inc.
OGAWA, SHOJI	FURUKAWA ELECTRIC	Furukawa
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc.	Samtec, Inc.
Pan, Chunpo	Broadcom Corporation	
peng, semmy	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Pepper, Gerald	Keysight Technologies	Keysight Technologies
Pfeifle, Joerg	Keysight Technologies	Keysight Technologies
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rock, Jason	Dell Inc.; Dell Technologies	Dell Inc.
Rodes, Roberto	II-VI	II-VI
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Sakai, Toshiaki	socionext	Socionext Inc.
Sambasivan, Sam	AT&T	AT&T
Sekel, Steve	wilder Technologoeis	Wilder Technologies

Name	Affiliation	Employer
Shah, Anup	Siemens EDA	Siemens Corporation
Sheffi, Nir	Alphawave	Alphawave
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Son, Yung Sung	Optomind Inc	Optomind Inc
Spruit, Hans	TRUMPF	TRUMPF
Srivastava, Atul	NTT Electronics	NEL-America
Sun, Yi	Lightera	Lightera
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc.; Nokia	Norman Swenson Consulting
TAKAHARA, TOMOO	1FINITY	FUJITSU LABORATORIES LIMITED
Tan, Kan	Tektronix, Inc.	Tektronix, Inc.
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
tian, yuchi	China Mobile	
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Val, Inaki	MaxLinear, Inc.	MaxLinear, Inc.
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Name	Affiliation	Employer
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Welch, Brian	Luxtera	Cisco Systems, Inc.
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
xu, wenxiong	HG Genuine	HG Genuine
Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems
Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Zivny, Pavel	MultiLane	MultiLane
Zuo, Mingqing	China Mobile Research Institute	

11 November - Task Force

Name	Affiliation	Employer
Akinwale, Oluwafemi	Intel Corporation	Intel Corporation
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
Brown, Matthew	Alphawave Semi	Alphawave Semi
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
Castro, Jose	Panduit Corp.	Panduit
Chen, Chan	Independent/AOI	Self Employed
Choudhury, Golam	Lightera	Lightera

Name	Affiliation	Employer
Cole, Christopher R	Coherent Corp.	Finisar Corporation
Dawe, Piers J G	Nvidia	NVIDIA
de Koos, Andras	Microchip Technology Inc	Microchip Technology Inc
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Estes, David	VIAVI Solutions	Spirent Communications
Fan, Xiaojie	Huawei Technologies Co., Ltd	
Ferretti, Vincent	Corning Incorporated	Corning Incorporated
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
HE, MICHAEL	TeraHop Pte. Ltd.	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	TE Connectivity	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
Hong, Paul	MaxLinear, Inc	
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Name	Affiliation	Employer
Huber, Thomas	Nokia	Nokia
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jin, Robert	Montage Technology	Montage Technology, Inc
Johnson, John	Broadcom Corporation	Broadcom Corporation
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
KATO, TAKAHIRTO	Dexerials	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Koch, Lavi	Lavi Koch Nvidia	
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Kondo, Taiji	Dexerials Corporation	Dexerials Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Kutscher, Noam	Marvell	
Lambert, Angela	Corning Incorporated	Corning Incorporated
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Lessard, Stephane	Ericsson AB	
Lewis, David	SPECIPHY, LUMENTUM	SPECIPHY
Li, Mike-Peng	Intel	Altera Corporation
Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.

Name	Affiliation	Employer
Lin, Youxi	Huawei Technologies Co., Ltd	Huawei Technologies Duesseldorf GmbH
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera
Mascitto, Marco	Nokia	Infinera Canada Inc.
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	1Finity	1Finity
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nakamoto, Edward	VIAVI Solutions	Spirent Communications
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
Noujeim, Leesa	Google	Google

Name	Affiliation	Employer
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Hewlett Packard Enterprise	Juniper Networks, Inc.
OGAWA, SHOJI	FURUKAWA ELECTRIC	Furukawa
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc.	Samtec, Inc.
Pan, Chunpo	Broadcom Corporation	
Parkholm, Ulf	Ericsson AB	Telefon AB LM Ericsson
peng, semmy	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Pepper, Gerald	Keysight Technologies	Keysight Technologies
Pfeifle, Joerg	Keysight Technologies	Keysight Technologies
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rock, Jason	Dell Inc.; Dell Technologies	Dell Inc.
Rodes, Roberto	II-VI	II-VI
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Rysin, Alexander	NVIDIA	NVIDIA
Sakai, Toshiaki	socionext	Socionext Inc.
Sambasivan, Sam	AT&T	AT&T

Name	Affiliation	Employer
Sekel, Steve	wilder Technologoeis	Wilder Technologies
Shah, Anup	Siemens EDA	Siemens Corporation
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Son, Yung Sung	Optomind Inc	Optomind Inc
Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDRIES
Spruit, Hans	TRUMPF	TRUMPF
Srivastava, Atul	NTT Electronics	NEL-America
Sun, Yi	Lightera	Lightera
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc.; Nokia	Norman Swenson Consulting
Tan, Kan	Tektronix, Inc.	Tektronix, Inc.
Theodoras, James	Scintil Photonics	Scintil Photonics
tian, yuchi	China Mobile	
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Val, Inaki	MaxLinear, Inc.	MaxLinear, Inc.
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Welch, Brian	Luxtera	Cisco Systems, Inc.

Name	Affiliation	Employer
Wingrove, Michael	Ciena Corporation	Ciena Corporation
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
xu, wenxiong	HG Genuine	HG Genuine
Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems

11 November - Electrical Track

Name	Affiliation	Employer
Akinwale, Oluwafemi	Intel Corporation	Intel Corporation
Benyamin, Saied	Ethernovia	Ethernovia
Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
Calvin, John	Keysight Technologies	Keysight Technologies
cheng, xiaoyue	Infineon Technologies	
Cox, Ian	Broadcom Corporation	
Dai, Shaoan	Infineon Technologies	
Dalmia, Kamal	NXP Semiconductors	Aviva Links Inc
Dawe, Piers J G	Nvidia	NVIDIA
Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
Ganesan, Aravind	Texas Instruments Inc.	Texas Instruments Inc.

Name	Affiliation	Employer
Goel, Sachin	NXP	Aviva Links Inc
Gupta, Ajeya	General Motors Company	
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	TE Connectivity	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
Hutchison, Guy	Aviva Links Inc; Aviva Links Inc.	Aviva Links
Jeffreis, Brad	Analog Devices Inc.	
Jin, Robert	Montage Technology	Montage Technology, Inc
Kandarpa, Venkata	Aviva Links Inc; Aviva Links Inc.	Chelsio Communications
Kapoor, Samay	Aviva Links Inc.	Aviva Links
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Koch, Lavi	Lavi Koch Nvidia	
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Kutscher, Noam	Marvell	
Lee, Ching-Yen	Realtek Semiconductor Corp.	
Li, Mike-Peng	Intel	Altera Corporation
Lim, Hoei	NXP Semiconductors	Aviva Links
Lin, YK	Realtek Semiconductor Corp.	
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.

Name	Affiliation	Employer
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Lo, William	Axonne Inc.	Axonne Inc.
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Matheus, Kirsten	BMW Group	BMW Group, VDA
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Moorwood, Charles	Keysight Technologies	Keysight Technologies
MURAKAMI, YUKI	1Finity	1Finity
Nagaraja, Srikanth	Texas Instruments (India) Pvt. Ltd.; Texas Instruments Inc.	
Noujeim, Leesa	Google	Google
Pal, Debajyoti	ON Semiconductor	
Palkert, Thomas	Samtec, Inc.	Samtec, Inc.
Pepper, Gerald	Keysight Technologies	Keysight Technologies
Pineda, Luis	LP Tech Advisors, LLC (Samsung; Ethernovia)	LP Tech Advisors, LLC
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rock, Jason	Dell Inc.; Dell Technologies	Dell Inc.
Rysin, Alexander	NVIDIA	NVIDIA
Sakai, Toshiaki	socionext	Socionext Inc.
Schedl, Anton	BMW Group	BMW Group

Name	Affiliation	Employer
Sekel, Steve	wilder Technologoeis	Wilder Technologies
SETH, SUMANTRA	Texas Instruments Inc.	Texas Instruments Inc.
Sharma, Rohit	Molex Incorporated	
shirani, ramin	Aquantia	Ethernovia
Sommers, Scott	Molex Incorporated	Molex LLC
Sun, Yi	Lightera	Lightera
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc.; Nokia	Norman Swenson Consulting
Tan, Kan	Tektronix, Inc.	Tektronix, Inc.
Tanc, Ahmet	NXP Semiconductors; NXP Semiconductors	
tian, yuchi	China Mobile	
Tracy, Nathan	TE Connectivity	TE Connectivity
Vakilian, Kambiz	Broadcom Corporation	Broadcom Corporation
Val, Inaki	MaxLinear, Inc.	MaxLinear, Inc.
Wang, Shun-Sheng	Realtek Semiconductor Corp.	Realtek Semiconductor Corp.
Weaver, James	Arista Networks	Arista Networks
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Zerna, Conrad	NXP Semiconductors	Aviva Links Inc
Zhang, Wei	Broadcom Corporation	
Zivny, Pavel	MultiLane	MultiLane

11 November - Optical Track

Name	Affiliation	Employer
Aripirala, Ravi	Texas Instruments (India) Pvt. Ltd.; Texas Instruments Inc.	
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Brown, Matthew	Alphawave Semi	Alphawave Semi
Castro, Jose	Panduit Corp.	Panduit
Chen, Chan	Independent/AOI	Self Employed
Choudhury, Golam	Lightera	Lightera
Cole, Christopher R	Coherent Corp.	Finisar Corporation
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Nvidia	NVIDIA
Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Fan, Xiaojie	Huawei Technologies Co., Ltd	
Ferretti, Vincent	Corning Incorporated	Corning Incorporated
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
HE, MICHAEL	TeraHop Pte. Ltd.	

Name	Affiliation	Employer
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnson, John	Broadcom Corporation	Broadcom Corporation
KATO, TAKAHIRO	Dexerials	
kim, ajung	sejongU	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Kondo, Taiji	Dexerials Corporation	Dexerials Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Lambert, Angela	Corning Incorporated	Corning Incorporated
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Lessard, Stephane	Ericsson AB	
Lewis, David	SPECIPHY, LUMENTUM	SPECIPHY
Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera
Martino, Kjersti	Inneos	Inneos
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

Name	Affiliation	Employer
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Ng, Hiok Tiaq	NXP Semiconductors	NXP Semiconductors
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
OGAWA, SHOJI	FURUKAWA ELECTRIC	Furukawa
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Pan, Chunpo	Broadcom Corporation	
peng, semmy	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Pfeifle, Joerg	Keysight Technologies	Keysight Technologies
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rajagopal, Karthik	Texas Instruments Inc.	
Rodes, Roberto	II-VI	II-VI
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Sambasivan, Sam	AT&T	AT&T
Sheffi, Nir	Alphawave	Alphawave

Name	Affiliation	Employer
Son, Yung Sung	Optomind Inc	Optomind Inc
Spruit, Hans	TRUMPF	TRUMPF
Srivastava, Atul	NTT Electronics	NEL-America
TAKAHARA, TOMOO	1FINITY	FUJITSU LABORATORIES LIMITED
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tan, Yuxuan	Motorcomm	Motorcomm
Theodoras, James	Scintil Photonics	Scintil Photonics
Torres, Luisma	KD	Knowledge Development for POF SL
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Welch, Brian	Luxtera	Cisco Systems, Inc.
xu, wenxiong	HG Genuine	HG Genuine
Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems

11 November - Logic Track

Name	Affiliation	Employer
Bruckman, Leon	NVIDIA	NVIDIA

Name	Affiliation	Employer
de Koos, Andras	Microchip Technology Inc	Microchip Technology Inc
Estes, David	VIAVI Solutions	Spirent Communications
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Hogenmueller, Thomas	Robert Bosch GmbH	Robert Bosch GmbH
Hong, Paul	MaxLinear, Inc	
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Mascitto, Marco	Nokia	Infinera Canada Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
Muma, Scott	Microchip Technology, Inc.	
Nakamoto, Edward	VIAVI Solutions	Spirent Communications
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
Ofelt, David	Hewlett Packard Enterprise	Juniper Networks, Inc.
Parkholm, Ulf	Ericsson AB	Telefon AB LM Ericsson
Shah, Anup	Siemens EDA	Siemens Corporation

Name	Affiliation	Employer
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Tran, Viet	Keysight Technologies	Keysight Technologies
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd

12 November - Electrical Track

Name	Affiliation	Employer
Akinwale, Oluwafemi	Intel Corporation	Intel Corporation
Aripirala, Ravi	Texas Instruments (India) Pvt. Ltd.; Texas Instruments Inc.	
Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
Brown, Matthew	Alphawave Semi	Alphawave Semi
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
cheng, xiaoyue	Infineon Technologies	
Choudhury, Golam	Lightera	Lightera
Cox, Ian	Broadcom Corporation	
Dai, Shaoan	Infineon Technologies	
Dalmia, Kamal	NXP Semiconductors	Aviva Links Inc
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Nvidia	NVIDIA

Name	Affiliation	Employer
de Koos, Andras	Microchip Technology Inc	Microchip Technology Inc
Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
Donahue, Curtis	Rohde & Schwarz	Rohde & Schwarz
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
Estes, David	VIAVI Solutions	Spirent Communications
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
Goel, Sachin	NXP	Aviva Links Inc
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	TE Connectivity	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
Hogenmueller, Thomas	Robert Bosch GmbH	Robert Bosch GmbH
Hong, Paul	MaxLinear, Inc	
Hutchison, Guy	Aviva Links Inc; Aviva Links Inc.	Aviva Links

Name	Affiliation	Employer
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Jeffreis, Brad	Analog Devices Inc.	
Jin, Robert	Montage Technology	Montage Technology, Inc
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kandarpa, Venkata	Aviva Links Inc; Aviva Links Inc.	Chelsio Communications
Kapoor, Samay	Aviva Links Inc.	Aviva Links
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
KATO, TAKAHIRTO	Dexerials	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Kutscher, Noam	Marvell	
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Lee, Ching-Yen	Realtek Semiconductor Corp.	
Lewis, David	SPECIPHY, LUMENTUM	SPECIPHY
Li, Mike-Peng	Intel	Altera Corporation
Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Lim, Hoei	NXP Semiconductors	Aviva Links

Name	Affiliation	Employer
Lin, YK	Realtek Semiconductor Corp.	
Lin, Youxi	Huawei Technologies Co., Ltd	Huawei Technologies Duesseldorf GmbH
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Lo, William	Axonne Inc.	Axonne Inc.
Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera
Matheus, Kirsten	BMW Group	BMW Group, VDA
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	1Finity	1Finity
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nakamoto, Edward	VIAVI Solutions	Spirent Communications
Ng, Hiok Tiaq	NXP Semiconductors	NXP Semiconductors
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)

Name	Affiliation	Employer
Noujeim, Leesa	Google	Google
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Hewlett Packard Enterprise	Juniper Networks, Inc.
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Pal, Debajyoti	ON Semiconductor	
Palkert, Thomas	Samtec, Inc.	Samtec, Inc.
Pandey, Sujan	NXP Semiconductors	Velinktech
Parkholm, Ulf	Ericsson AB	Telefon AB LM Ericsson
Pepper, Gerald	Keysight Technologies	Keysight Technologies
Pineda, Luis	LP Tech Advisors, LLC (Samsung; Ethernovia)	LP Tech Advisors, LLC
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Rajagopal, Karthik	Texas Instruments Inc.	
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Razavi, Alireza	Infineon Technologies	Marvell
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rock, Jason	Dell Inc.; Dell Technologies	Dell Inc.
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Rysin, Alexander	NVIDIA	NVIDIA
Sakai, Toshiaki	socionext	Socionext Inc.

Name	Affiliation	Employer
Sambasivan, Sam	AT&T	AT&T
Schedl, Anton	BMW Group	BMW Group
Sekel, Steve	wilder Technologoeis	Wilder Technologies
SETH, SUMANTRA	Texas Instruments Inc.	Texas Instruments Inc.
Shah, Anup	Siemens EDA	Siemens Corporation
Sharma, Rohit	Molex Incorporated	
shirani, ramini	Aquantia	Ethernovia
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Son, Yung Sung	Optomind Inc	Optomind Inc
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc.; Nokia	Norman Swenson Consulting
Tan, Kan	Tektronix, Inc.	Tektronix, Inc.
Tanc, Ahmet	NXP Semiconductors; NXP Semiconductors	
Theodoras, James	Scintil Photonics	Scintil Photonics
tian, yuchi	China Mobile	
Torres, Luisma	KD	Knowledge Development for POF SL
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Vakilian, Kambiz	Broadcom Corporation	Broadcom Corporation
Val, Inaki	MaxLinear, Inc.	MaxLinear, Inc.

Name	Affiliation	Employer
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Shun-Sheng	Realtek Semiconductor Corp.	Realtek Semiconductor Corp.
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Welch, Brian	Luxtera	Cisco Systems, Inc.
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Dance	Infineon Technologies	Marvell Semiconductor, Inc.
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems
Zerna, Conrad	NXP Semiconductors	Aviva Links Inc
Zhang, Wei	Broadcom Corporation	

12 November - Optical Track

Name	Affiliation	Employer
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Castro, Jose	Panduit Corp.	Panduit
Chen, Chan	Independent/AOI	Self Employed
Choudhury, Golam	Lightera	Lightera
Cole, Christopher R	Coherent Corp.	Finisar Corporation

Name	Affiliation	Employer
Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Fan, Xiaojie	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ferretti, Vincent	Corning Incorporated	Corning Incorporated
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
HE, MICHAEL	TeraHop Pte. Ltd.	
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huang, Michael	Berxel Photonics	
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnson, John	Broadcom Corporation	Broadcom Corporation
Kagami, Manabu	Nagoya Institute of Technology (NITech)	Nagoya Institute of Technology
Kanno, Atsushi	Nagoya Institute of Technology	Nagoya Institute of Technology
KATO, TAKAHIRO	Dexerials	
kim, ajung	sejongU	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd

Name	Affiliation	Employer
Kondo, Taiji	Dexerials Corporation	Dexerials Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Lambert, Angela	Corning Incorporated	Corning Incorporated
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Lessard, Stephane	Ericsson AB	
Lewis, David	SPECIPHY, LUMENTUM	SPECIPHY
Lin, Youxi	Huawei Technologies Co., Ltd	Huawei Technologies Duesseldorf GmbH
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera
Martino, Kjersti	Inneos	Inneos
Mascitto, Marco	Nokia	Infinera Canada Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
OGAWA, SHOJI	FURUKAWA ELECTRIC	Furukawa
Omori, Kumi	NEC Corporation	NEC Corporation

Name	Affiliation	Employer
Pan, Chunpo	Broadcom Corporation	
peng, semmy	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Pfeifle, Joerg	Keysight Technologies	Keysight Technologies
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rajagopal, Karthik	Texas Instruments Inc.	
Rodes, Roberto	II-VI	II-VI
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Sheffi, Nir	Alphawave	Alphawave
Son, Yung Sung	Optomind Inc	Optomind Inc
Spruit, Hans	TRUMPF	TRUMPF
Srivastava, Atul	NTT Electronics	NEL-America
Sun, Yi	Lightera	Lightera
TAKAHARA, TOMOO	1FINITY	FUJITSU LABORATORIES LIMITED
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tan, Yuxuan	Motorcomm	Motorcomm
Theodoras, James	Scintil Photonics	Scintil Photonics
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Welch, Brian	Luxtera	Cisco Systems, Inc.

Name	Affiliation	Employer
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
xu, wenxiong	HG Genuine	HG Genuine
Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems
Zivny, Pavel	MultiLane	MultiLane
Zuo, Mingqing	China Mobile Research Institute	

13 November - Task Force

Name	Affiliation	Employer
Akinwale, Oluwafemi	Intel Corporation	Intel Corporation
Aripirala, Ravi	Texas Instruments (India) Pvt. Ltd.; Texas Instruments Inc.	
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada Co., Ltd.
Brooks, Paul	Viavi Solutions	Viavi solutions GmbH
Brown, Matthew	Alphawave Semi	Alphawave Semi
Bruckman, Leon	NVIDIA	NVIDIA
Calvin, John	Keysight Technologies	Keysight Technologies
Castro, Jose	Panduit Corp.	Panduit
Chang, Jae-yong	Keysight Technologies Inc	Keysight Technologies Inc
Chen, Chan	Independent/AOI	Self Employed
cheng, xiaoyue	Infineon Technologies	
Cole, Christopher R	Coherent Corp.	Finisar Corporation

Name	Affiliation	Employer
Cox, Ian	Broadcom Corporation	
Dai, Shaoan	Infineon Technologies	
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Nvidia	NVIDIA
de Koos, Andras	Microchip Technology Inc	Microchip Technology Inc
Djahanshahi, Hormoz	Microchip Technology, Inc.	Microchip Technology, Inc.
Dsilva, Hansel	Amphenol Corporation	
Dudek, Michael	Marvell	Marvell
Effenberger, Frank	Futurewei Technologies	Futurewei Technologies
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Estes, David	VIAVI Solutions	Spirent Communications
Fan, Xiaojie	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ferretti, Vincent	Corning Incorporated	Corning Incorporated
Galan, Jose	MaxLinear, Inc.	MaxLinear, Inc.
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.	Ghiasi Quantum LLC
Goel, Sachin	NXP	Aviva Links Inc
Gupta, Ajeya	General Motors Company	

Name	Affiliation	Employer
Han, Ruibo	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
HE, MICHAEL	TeraHop Pte. Ltd.	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	TE Connectivity	TE Connectivity
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Hiroaki, Kukita	Yamaichi Electronics	Yamaichi Electronics
Hong, Paul	MaxLinear, Inc	
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Isono, Hideki	Furukawa FITEL Optical Components	Furukawa FITEL Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Jeffreis, Brad	Analog Devices Inc.	
Jin, Robert	Montage Technology	Montage Technology, Inc
Johnson, John	Broadcom Corporation	Broadcom Corporation
Kagami, Manabu	Nagoya Institute of Technology (NITech)	Nagoya Institute of Technology
Kanno, Atsushi	Nagoya Institute of Technology	Nagoya Institute of Technology
Kapoor, Samay	Aviva Links Inc.	Aviva Links
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.

Name	Affiliation	Employer
KATO, TAKAHIRTO	Dexerials	
kim, ajung	sejongU	
Kim, Do Kyun	LG ELECTRONICS	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Kondo, Taiji	Dexerials Corporation	Dexerials Corporation
Kota, Kishore	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Kutscher, Noam	Marvell	
Lambert, Angela	Corning Incorporated	Corning Incorporated
Landry, Gary	Texas Instruments Inc.	Texas Instruments Inc.
Lee, Ching-Yen	Realtek Semiconductor Corp.	
Lessard, Stephane	Ericsson AB	
Lieder, Eyal	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Lin, Youxi	Huawei Technologies Co., Ltd	Huawei Technologies Duesseldorf GmbH
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom Corporation	Broadcom Corporation
Luo, Yuanqiu	Futurewei Technologies	Futurewei Technologies
Lusted, Kent	Synopsys, Inc.	Synopsys, Inc.
Maki, Jeffery	Hewlett Packard Enterprise	Juniper Networks, Inc.
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marques, Flavio	Lightera	Lightera

Name	Affiliation	Employer
Mascitto, Marco	Nokia	Infinera Canada Inc.
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Miskho, Michael	Analog Devices Inc.	
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Macom Technology Solutions Inc	MACOM Technology Solutions Holdings, Inc.
Muller, Shimon	Enfabrica	Enfabrica Corp.
Muma, Scott	Microchip Technology, Inc.	
MURAKAMI, YUKI	1Finity	1Finity
Murty, Ramana	Broadcom Corporation	Broadcom Inc.
Nagaraja, Srikanth	Texas Instruments (India) Pvt. Ltd.; Texas Instruments Inc.	
Nakamoto, Edward	VIAVI Solutions	Spirent Communications
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Ng, Hiok Tiaq	NXP Semiconductors	NXP Semiconductors
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Shawn	Advanced Micro Devices (AMD)	Advanced Micro Devices (AMD)
Ninomiya, Tiger	Accelink USA Corporation	Accelink USA Corporation
Noujeim, Leesa	Google	Google
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.

Name	Affiliation	Employer
Ofelt, David	Hewlett Packard Enterprise	Juniper Networks, Inc.
OGAWA, SHOJI	FURUKAWA ELECTRIC	Furukawa
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc.	Samtec, Inc.
Pan, Chunpo	Broadcom Corporation	
Parkholm, Ulf	Ericsson AB	Telefon AB LM Ericsson
peng, semmy	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Pepper, Gerald	Keysight Technologies	Keysight Technologies
Pfeifle, Joerg	Keysight Technologies	Keysight Technologies
Pineda, Luis	LP Tech Advisors, LLC (Samsung; Ethernovia)	LP Tech Advisors, LLC
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Reinhard, Michael	SEI Automotive Europe GmbH	SEI Automotive Europe GmbH
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rock, Jason	Dell Inc.; Dell Technologies	Dell Inc.
Rodes, Roberto	II-VI	II-VI

Name	Affiliation	Employer
Royer, Tyler	SENKO Advanced Components	SENKO Advanced Components
Rysin, Alexander	NVIDIA	NVIDIA
Sakai, Toshiaki	socionext	Socionext Inc.
Schedl, Anton	BMW Group	BMW Group
Sekel, Steve	wilder Technologoeis	Wilder Technologies
Shah, Anup	Siemens EDA	Siemens Corporation
Sheffi, Nir	Alphawave	Alphawave
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Son, Yung Sung	Optomind Inc	Optomind Inc
Spruit, Hans	TRUMPF	TRUMPF
Srivastava, Atul	NTT Electronics	NEL-America
Swenson, Norman	Norman Swenson Consulting; Point2 Technology Inc.; Nokia	Norman Swenson Consulting
TAKAHARA, TOMOO	1FINITY	FUJITSU LABORATORIES LIMITED
Tan, Kan	Tektronix, Inc.	Tektronix, Inc.
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Theodoras, James	Scintil Photonics	Scintil Photonics
tian, yuchi	China Mobile	
Torres, Luisma	KD	Knowledge Development for POF SL
Tracy, Nathan	TE Connectivity	TE Connectivity

Name	Affiliation	Employer
Tran, Viet	Keysight Technologies	Keysight Technologies
Tu, Mike	Broadcom Corporation	Broadcom Corporation
Vakilian, Kambiz	Broadcom Corporation	Broadcom Corporation
Veloso Cauce, Gumersindo	BMW AG; BMW Group	BMW Group
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Wang, Shun-Sheng	Realtek Semiconductor Corp.	Realtek Semiconductor Corp.
WANG, Xuebo	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Wei, Terry	Analog Devices Inc.	
Welch, Brian	Luxtera	Cisco Systems, Inc.
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
XU, LI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
xu, wenxiong	HG Genuine	HG Genuine
Xu, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Yamazaki, Kinya	APRESIA Systems	APRESIA Systems
Zhang, Wei	Broadcom Corporation	
Zivny, Pavel	MultiLane	MultiLane

Name	Affiliation	Employer
Zuo, Mingqing	China Mobile Research Institute	