# 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, Gary Nicholl, Mark Nowell, and Kent Lusted

### 3 June 2024

June 2024 Electronic meeting

Location: Online

IEEE P802.3dj Task Force June 2024 Meeting Task Force Page - https://www.ieee802.org/3/di/public/24\_06/index.html

Session called to order at 9:00 a.m. Eastern Daylight Savings Time (all times EDT) 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.

### Agenda:

Title	Agenda and General Information	
Presenters	John D'Ambrosia	
URL	https://www.ieee802.org/3/dj/public/24 06/agenda 3dj a 2406.pdf	

Chair welcomed everyone to the meeting.

Chair reminded participants to sign into IMAT.

Chair reviewed the agenda (Slide #2). Chair noted that individuals should check the webpage for the latest version of each presentation. Chair noted that all of the presentation times were subject to change.

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

Chair noted that the following meeting minutes needed to be approved (see slide #4)

- IEEE P802.3dj Task Force
  - May 2024 Interim https://www.ieee802.org/3/dj/public/24 05/minutes 3dj a 2405 unapproved.pdf

Recording secretary received feedback from Leon Bruckman that there was an issue with attendance in the minutes. Upon further review, Kent found other issues with the recording of attendance. Therefore, Kent has corrected the attendance charts in the minutes version 'a'. He asked if anyone wanted to see the change bar version of the minutes. No one responded. Chair asked if there were any objections to approving the version 'a' minutes. There were none, and the minutes were considered approved by unanimous consent.

Chair reviewed meeting decorum. (See Slide #4) Chair asked if there were any members of the press present. No one responded.

Chair reviewed attendance. (See Slide #5) 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 P802.3df Task Force. (See Slides #6).

Chair reviewed the goals for the session (see slide #7):

- Consideration of comments submitted against D1.0
- Approval of generation of D1.1

Chair reviewed ground rules. (See Slide #8)

Chair reviewed the current state of the Task Force. (See Slide #9)

Chair reviewed voting in the task force. (see slide #10) Chair noted that the straw polls for all members 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 #11 - 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 #30) 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 #35) 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 #38) 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 #39) 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 noted that the vice-Chair Mark Nowell was not available on Monday, 3 June. John D'Ambrosia noted that Kent Lusted would serve in the Vice-Chair role for the day and would assume running the meeting if he had to step away.

Chair reviewed the meeting map for the June 2024 series (see slide #12). 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 reviewed the key dates for the June 2024 meeting series (see slide #14)

Chair reminded individuals to review the proposed responses in 'bucket1' (T/TR) and 'bucket2' (E/ER) announced on the email reflector. (see: <a href="https://www.ieee802.org/3/B400G/email/msg01158.html">https://www.ieee802.org/3/B400G/email/msg01158.html</a>) The deadline to pull comments from 'bucket1' is 3pm eastern on 5 June 2024. It is anticipated that a motion will be made to accept the proposed responses to comments in "Bucket 1" during the joint Task Force meeting on 6 June 2024. Please note any comments withdrawn from "Bucket 1" will be excluded explicitly in the motion.

Chair provided the information to access the P802.3dj Task Force private area. The drafts are posted for participant review only. He noted that the draft, and any other content, was posted for participant review only and neither the content nor access information should be copied or redistributed to others in violation of document copyrights.

#### **IMAT Reminder**

9:23 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. No one responded.

Chair noted that the webpage was up to date with the contributions received.

Chair recognized the efforts of the editorial team to prepare comment responses. There was a virtual round of applause. Chair noted that Matt Brown's contribution on the "skew" topic would not be heard at the June 2024 electronic meeting series. It would be deferred to a future ad hoc meeting or the July 2024 Plenary meeting.

### Presentation #1:

11C5CHCCHOH #21		
Title	Comment Resolution Agenda	
Presenters	Matt Brown	
URL	https://www.ieee802.org/3/dj/public/24_06/brown_3dj_01_2406.pdf	

Chief Editor reviewed the comment resolution approach on slide 3. The editorial leads noted that the comment agenda would be updated each day. Adee Ran, electrical lead editor, noted that the electrical comment order changed substantially and would be reflected in the updated version. Participants are asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The TF leadership and the editorial team would not accept requests to pull comments from bucket2. Instead, participants were encouraged to submit E/ER comments to the relevant editor lead via the marked up PDF process.

Questions were asked and answered.

Sam Sambasivan indicated that he had trouble signing into IMAT. He resolved the issue and successfully signed into IMAT.

Chair reminded participants to ensure that they were on the Task Force email reflector, as it would be used for communications related to comment resolution.

Comment resolution began at 10:08 a.m.

Break at 10:50 a.m. Resumed 10:55 a.m.

### **IMAT Reminder**

10:56 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. One person needed more time then no more issues were indicated.

### **Comment Resolution Background - Common Topics**

See: https://www.ieee802.org/3/dj/public/24 06/brown 3dj 02 2406.pdf

Chief Editor noted that the response to closed comment #21 needed revision after closing comment #547. He asked if there was objection to reopening comment #21 to clean up the response. No one responded. Comment #21 was opened, revised, and closed.

During the resolution of comment #205, the contribution "Proposed content for Annex 174" was reviewed for context. See: https://www.ieee802.org/3/dj/public/24\_05/ran\_3dj\_04a\_2405.pdf

Comment resolution on the skew topic would be deferred until Thursday, 6 June.

Chief Editor noted that the comment resolution background slides for common topics did not include the link training topic due to editor work loads. The material was prepared but not included in the posted version of <a href="https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_02\_2406.pdf">https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_02\_2406.pdf</a> He asked if there was objection to updating the contribution to version '02a' to include the link training topic. No one responded.

## **Comment Resolution Background - Common Topics**

See: <a href="https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_02a\_2406.pdf">https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_02a\_2406.pdf</a>
Updated version 02a added Annex 176A training related content.

### **IMAT Reminder**

Chair reminded participants to sign into IMAT.

Comment resolution paused for the day at 12:56 p.m.

Chair reminded participants of the schedule for 4-5 June. The meeting invites sent to the email reflector now pointed to the Task Force June 2024 meeting web page.

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see: <a href="https://www.ieee802.org/3/dj/comments/D1p0/8023dj\_D1p0\_comments\_proposed\_bucket1\_v2.pdf">https://www.ieee802.org/3/dj/comments/D1p0/8023dj\_D1p0\_comments\_proposed\_bucket1\_v2.pdf</a>). Requests to withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT. Participants were asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The TF leadership and the editorial team will not accept requests to pull comments from bucket2.

Meeting recessed for the day at 12:58 p.m.

#### 4 June 2024 - Electrical track

Track called to order at 9:05 a.m. Eastern Daylight Savings Time (all times EDT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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

Track Chair made opening comments and reviewed the plans for the day.

Chair reviewed meeting decorum. (See Slide #4 of the agenda) Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24\_05/brown\_3dj\_01\_2405.pdf">https://www.ieee802.org/3/dj/public/24\_05/brown\_3dj\_01\_2405.pdf</a>)

Track Chair Kent Lusted and Electrical Lead Editor Adee Ran reviewed the updated comment resolution agenda version '01a' (see: <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 06/brown 3dj 01a 2406.pdf)

Prior to the start of presentation #E-1, the author indicated there was an updated version '01a' with minor corrections or clarifications on slides 10, 12 and 14, as well as additional supporters. Track Chair asked if there was objection to hearing the updated version. No one responded.

### Presentation #E-1:

Title	Signal quality measurement method	
Presenters	Piers Dawe	
URL	https://www.ieee802.org/3/dj/public/24 06/dawe 3dj 01a 2406.pdf	

Questions were asked and answered.

Comment resolution began at 9:56 a.m.

### **IMAT Reminder**

9:59 a.m. Track Chair reminded participants to sign into IMAT for attendance recording. Track Chair asked if there was anyone having difficulty recording attendance in IMAT. No one responded.

# **Comment Resolution Background - Electrical Topics**

See: https://www.ieee802.org/3/dj/public/24 06/ran 3dj 01 2406.pdf

Editor noted that the response to closed comment #60 needed revision to add the full URL. He asked if there was objection to reopening comment #60 to make the change. No one responded. Comment #60 was opened, revised, and closed.

Track Chair noted that the updated contribution from Piers Dawe had been posted to the Task Force website.

#### **Break**

Break at 11:20 a.m. Resumed at 11:25 a.m.

### **IMAT Reminder**

11:26 a.m. Track Chair reminded participants to sign into IMAT for attendance recording. Track Chair asked if there was anyone having difficulty recording attendance in IMAT. No one responded.

# **Comment Resolution Background - Electrical Topics**

See: https://www.ieee802.org/3/dj/public/24 06/ran 3dj 01a 2406.pdf

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see:

https://www.ieee802.org/3/dj/comments/D1p0/8023dj\_D1p0\_comments\_proposed\_bucket1\_v2.pdf). Requests to withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT. Participants were asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The TF leadership and the editorial team will not accept requests to pull comments from bucket2.

Meeting recessed for the day at 1:02 p.m.

### 4 June 2024 - Optical track

Track called to order at 9:00 a.m. Eastern Daylight Savings Time (all times EDT) by Mark Nowell, Optical Track Chair of the P802.3dj Task Force.

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

The Track Chair made opening comments and reviewed the plans for the day.

Chair reviewed meeting decorum. (See Slide #4 of the agenda) The Chair asked if there were any members of the press present. No one responded.

#### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf)

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see:

https://www.ieee802.org/3/dj/comments/D1p0/8023dj D1p0 comments proposed bucket1 v2.pdf). Requests to withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT. Participants were asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The Task Force leadership and the editorial team will not accept requests to pull comments from bucket2.

Comment resolution began at 9:08 a.m.

#### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

### **Break**

Break at 10:51 a.m. Resumed at 11:01 a.m.

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see: <a href="https://www.ieee802.org/3/di/comments/D1p0/8023di">https://www.ieee802.org/3/di/comments/D1p0/8023di</a> D1p0 comments proposed bucket1 v2.pdf). Requests to withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair noted that all comments in the comment agenda were closed. After reviewing the comment database, it was found that comments #3 and #113 were overlooked from the agenda. The chair asked if there were any objections to going past the scheduled end time of the meeting to resolve those two remaining comments. There were no objections.

All comments planned for the optical track were closed.

Meeting recessed for the day at 1:15 p.m.

### 4 June 2024 - Logic track

Logic Track called to order at 9:03 a.m. Eastern Daylight Savings Time (all times EDT) by Gary Nicholl, Logic Track Chair of the P802.3dj Task Force.

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

Chair reviewed meeting decorum. (See Slide #4 of the agenda) Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf )

Track Chair made opening comments and reviewed the plans for the day

Comment resolution began at 9:20 a.m.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

#### Presentation #L-1:

Title	SM-PMA test vectors – fix for 800G	
Presenters	Arnon Loewenthal	
URL	https://www.ieee802.org/3/dj/public/24 06/loewenthal 3dj 01a 2406.pdf	

Author would provide an updated version (01a) with an updated supporters list.

Questions were asked and answered.

Chair reminded people to declare their affiliation in the online meeting tool.

### **Break**

Break at 10:43 a.m. Resumed at 10:50 a.m.

Eugene Opsasnick asked for comment #178 to be pulled from the bucket, with intention of closing the comment and comment #92 together. Track Chair agreed to send an email to John, Matt and Kent confirming the request that #178 be pulled from the bucket.

Chair asked if there was any opposition to adding comment #178 to the comment agenda. There was no opposition.

Eugene Opsasnick asked for comment #93 to be pulled from the bucket. Chair agreed to send an email to John, Matt and Kent confirming the request that #93 be pulled from the bucket.

Chair asked if there was any opposition to adding comment #93 to the comment agenda. There was no opposition.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording (@ 12:26pm)

Chair announced that the next logic track meeting would be Monday, 10 June 2024, with a start time of 10am ET.

Chair reviewed topics for Monday, 10 June logic track call:

- SM-PMA 200GbE/400GbE deskew topic (comment #368, etc)
- New bucket pulls

Meeting recessed for the day at 12:56 p.m.

### 5 June 2024 - Electrical track

Track resumed at 9:01 a.m. Eastern Daylight Savings Time (all times EDT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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

Track Chair made opening comments and reviewed the plans for the day.

Chair reviewed meeting decorum. (See Slide #4 of the agenda) Chair asked if there were any members of the press present. No one responded.

#### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf)

Track Chair Kent Lusted and Electrical Lead Editor Adee Ran reviewed the updated comment resolution agenda version '01c' (see: <a href="https://www.ieee802.org/3/dj/public/24-06/brown-3dj-01c-2406.pdf">https://www.ieee802.org/3/dj/public/24-06/brown-3dj-01c-2406.pdf</a>)

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see:

https://www.ieee802.org/3/dj/comments/D1p0/8023dj\_D1p0\_comments\_proposed\_bucket1\_v2.pdf). Requests to withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT. Participants were asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The TF leadership and the editorial team will not accept requests to pull comments from bucket2.

Chair reminded participants of the IEEE 802 July 2024 plenary. Participants are required to register and pay a meeting fee.

Track Chair reminded participants of the joint IEEE 802 and ITU-T meeting on Saturday, 13 July 2024. Registration for the joint meeting was on the ITU-T website. (see:

https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2024/0713/Pages/default.aspx)

Comment resolution began at 9:14 a.m.

9:43 a.m. Kent Lusted passed the meeting chair responsibility to John D'Ambrosia.

### **IMAT Reminder**

9:44 a.m. Chair reminded participants to sign into IMAT for attendance recording. Chair asked if there was anyone having difficulty recording attendance in IMAT. No one responded.

### Presentation #E-1:

Title	P802.3dj COM Parameter Value Consensus Building – AUI C2M & C2C, Part 2	
Presenters	Kent Lusted	
URL	https://www.ieee802.org/3/dj/public/24 06/lusted 3dj 01a 2406.pdf	

9:58 a.m. Kent Lusted resumed the meeting chair responsibility.

Kent Lusted withdrew comment #71.

Kent Lusted withdrew comment #70.

#### **Break**

Break at 11:13 a.m. Resumed at 11:18 a.m.

### **IMAT Reminder**

11:19 a.m. Chair reminded participants to sign into IMAT for attendance recording. Chair asked if there was anyone having difficulty recording attendance in IMAT. No one responded.

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

At 12:20 p.m., John D'Ambrosia assumed the meeting chair's responsibility.

Chair reminded participants to review the proposed responses to comments in 'bucket1' (see: https://www.ieee802.org/3/dj/comments/D1p0/8023dj D1p0 comments proposed bucket1 v2.pdf). Requests to

withdraw comments from "Bucket 1" must be made to John D'Ambrosia, Matt Brown and Kent Lusted by Wednesday, 5 June 2024 3:00 pm EDT. Participants were asked not to pull comments from 'bucket1' to make editorial modifications or wording improvements to the proposed response text. As announced during the review period, the "bucket2" E/ER items were left to editorial discretion for implementation. The TF leadership and the editorial team will not accept requests to pull comments from bucket2.

Chair reminded participants of the Task Force meeting on Thursday, 6 June, 2024. Meeting details were available on the Task Force website.

Meeting recessed for the day at 1:07 p.m.

#### 6 June 2024

Meeting reconvened at 9:00 a.m. EDT by John D'Ambrosia, P802.3dj Task Force Chair.

Chair made opening comments and reviewed the plans for the day. (see: <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 06/agenda 3dj a 2406.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.

#### **IMAT Reminder**

Chair reminded participants to sign into the IEEE Meeting Attendance Tool for attendance credit.

Chair reminded participants of the IEEE 802 July 2024 plenary. Participants are required to register and pay a meeting fee.

Track Chair reminded participants of the joint IEEE 802 and ITU-T meeting on Saturday, 13 July 2024. Registration for the joint meeting was on the ITU-T website. (see:

https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2024/0713/Pages/default.aspx

Kent Lusted noted that he sent a summary of the requests to pull comments from the P802.3dj D1.0 bucket1 received before the deadline. He asked participants to review the list and contact the leadership if a request was missed. (see: <a href="https://www.ieee802.org/3/B400G/email/msg01177.html">https://www.ieee802.org/3/B400G/email/msg01177.html</a>)

Motion #1:	Move to adopt the proposed responses for P802.3dj D1.0 comment resolution in 'bucket1' <a href="https://www.ieee802.org/3/dj/comments/D1p0/8023dj">https://www.ieee802.org/3/dj/comments/D1p0/8023dj</a> D1p0 comments proposed bucket1_v2.pdf except comments 40, 55, 62, 64, 78, 84, 89, 92, 93, 94, 96, 99, 100, 106, 129, 134, 149, 152, 178, 307, 321, 332, 390, 452, 489, 492, 510, 511, 512, 513, 514, 515, 523, 597 and in 'bucket2' <a href="https://www.ieee802.org/3/dj/comments/D1p0/8023dj">https://www.ieee802.org/3/dj/comments/D1p0/8023dj</a> D1p0 comments proposed bucket2_v2.pdf	
Technical (>= 75%)		
Moved by	Mike Dudek	
Second by	Matt Brown	
Results 802.3 (y/n/a)	passed by unanimous consent 9:11 a.m.	

Chief Editor reviewed the updated comment resolution agenda version '01d' (see: <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 06/brown 3dj 01d 2406.pdf</a>)

Chief Editor noted that the inter-sublay link training (ILT) topic spanned the electrical, logic and optical domains and may be of interest to all participants.

Comment resolution resumed at 9:22 a.m.

#### **IMAT Reminder**

9:39 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. One person needed more time then no more issues were indicated.

Gary Nicholl reviewed the plans for the logic track on 10 June. He organized the bucket1 pulled comments into the agenda and reminded participants of the deskew topic with the accompanying contribution. Participants interested in the topic should attend the logic track meeting. Details would be announced over the email reflector.

At 10:55 a.m. John D'Ambrosia passed the comment resolution chair responsibilities to Kent Lusted.

Break at 11:07 a.m. Resumed 11:12 a.m.

#### **IMAT Reminder**

11:12 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. One person needed more time then no more issues were indicated.

Chair reminded participants that comment resolution resumes on Monday in track meetings. Details would be announced over the Task Force email reflector.

Chair noted that the next "closed as of" comment report would be posted on Wednesday, 12 June 2024. He noted that a motion would be considered on Thursday, 13 June 2024 to generate Draft 1.1.

Chair thanked the participants for their work to resolve comments.

Recessed for the day at 1:02 p.m.

#### 10 June 2024 - Electrical track

Track resumed at 9:03 a.m. Eastern Daylight Savings Time (all times EDT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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

Track Chair made opening comments and reviewed the plans for the day.

Track Chair reviewed meeting decorum. (See Slide #4 of the agenda) Track Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Track Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24\_05/brown\_3dj\_01\_2405.pdf">https://www.ieee802.org/3/dj/public/24\_05/brown\_3dj\_01\_2405.pdf</a>)

Electrical lead editor reviewed the electrical related topics in the comment agenda (see: https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_01e\_2406.pdf)

Comment resolution began at 9:21 a.m.

### **IMAT Reminder**

9:42 a.m. Track Chair reminded participants to sign into IMAT for attendance recording. Track Chair asked if there was anyone having difficulty recording attendance in IMAT. No one responded.

### **Comment Resolution Background - Electrical Topics**

See: https://www.ieee802.org/3/dj/public/24 06/ran 3dj 01d 2406.pdf

Editor noted that the response to closed comment #283 to add a note pointing to another comment. He asked if there was objection to reopening comment #283 to make the change. No one responded. Comment #283 was opened, revised, and closed.

#### **Break**

Break at 10:57 a.m. Resumed at 11:02 a.m.

#### **IMAT Reminder**

11:03 a.m. Track Chair reminded participants to sign into IMAT for attendance recording.

#### Straw Poll #E-1

Topic: reference impedance

Type: direction

(See comment #396 in the comment report)

### Straw Poll #E-2

Topic: reference impedance

Type: direction

(See comment #396 in the comment report)

Chair thanked the participants for their work to resolve comments.

Meeting recessed for the day at 1:02 p.m.

## 10 June 2024 - Logic track

Track resumed at 10:05 a.m. Eastern Daylight Savings Time (all times EDT) by Gary Nicholl, Logic Track Chair of the P802.3dj Task Force.

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

Track Chair reviewed meeting decorum. (See Slide #4 of the agenda) Track Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda). 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/di/public/24">https://www.ieee802.org/3/di/public/24</a> 05/brown 3dj 01 2405.pdf)

Track Chair made opening comments and reviewed the plans for the day.

Comment resolution began at 10:12 a.m.

### Presentation #L-2:

Title	Deskew in 200/400GE SM-PMAs (Cl 176) (in support of comment #368)	
Presenters	Kapil Shrikhande	
URL	https://www.ieee802.org/3/dj/public/24_06/shrikhande_3dj_01a_2406.pdf	

Author would provide an updated version (01a) with an updated supporters list.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording

### **Break**

Break at 11:25 a.m. Resumed at 11:30 a.m.

### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording after the break (11:30 a.m. ET)

Comment #492 was withdrawn by the commenter.

Comments #194 and #531 were put on the floor to enable some preliminary discussion among the participants of the logic tract on these topics. However, these comments are part of the common track, and would be closed as part of the common track and not the logic track.

The chair announced that comments #194 and #531 would be covered in the common session and encouraged anyone interested in these topics to please review these comments ahead of time.

Meeting recessed for the day at 12:52p.m.

### 11 June 2024 - Electrical track

Track resumed at 9:02 a.m. Eastern Daylight Savings Time (all times EDT) by Kent Lusted, Electrical Track Chair of the P802.3dj Task Force.

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

Track Chair made opening comments and reviewed the plans for the day.

Track Chair reviewed meeting decorum. (See Slide #4 of the agenda) Track Chair asked if there were any members of the press present. No one responded.

#### **IMAT Reminder**

Track Chair reminded participants to sign into IMAT for attendance recording.

Track Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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".

Track Chair reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf)

Track Chair reminded participants to read the announcements with meeting logistics that were sent to the email track reflector.

Track Chair reminded participants of the call for presentations for the July 2024 plenary meeting. Presentation requests are due 4 July 2024 AOE. Presentations must be submitted by 8 July 2024 AOE. (See: <a href="https://www.ieee802.org/3/B400G/email/msg01180.html">https://www.ieee802.org/3/B400G/email/msg01180.html</a> )

Track Chair reminded participants of the IEEE 802 July 2024 plenary. Participants are required to register and pay a meeting fee.

Track Chair reminded participants of the joint IEEE 802 and ITU-T meeting on Saturday, 13 July 2024. Registration for the joint meeting was on the ITU-T website. (see:

https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2024/0713/Pages/default.aspx

Track Chair Kent Lusted and Electrical Lead Editor Adee Ran reviewed the updated comment resolution agenda version '01e' (see: https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_01e\_2406.pdf\_)

Comment resolution began at 9:11 a.m.

### **Comment Resolution Background - Electrical Topics**

See: https://www.ieee802.org/3/dj/public/24 06/ran 3dj 01d 2406.pdf

### Straw Poll #E-3

Topic: Jitter
Type: direction

(See comment #204 in the comment report)

### **Break**

Break at 11:20 a.m. Resumed at 11:26 a.m.

### **IMAT Reminder**

11:27 a.m. Track Chair reminded participants to sign into IMAT for attendance recording.

### Straw Poll #E-4

Topic: Jitter
Type: decision

(See comment #204 in the comment report)

Track Chair summarized the progress from the day. He noted that there were still 50+ electrical related comments to close.

Track Chair noted that the comment resolution plan for Wednesday and Thursday would be communicated via the Task Force email reflector.

Meeting recessed for the day at 11:59 a.m.

### 12 June 2024

Meeting resumed at 9:00 a.m. Eastern Daylight Savings Time (all times EDT) by John D'Ambrosia, Chair of the P802.3dj Task Force.

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

Chair made opening comments and reviewed the plans for the day.

Chair reviewed meeting decorum. (See Slide #4 of the agenda) Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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 reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf)

Chair reminded participants of the IEEE 802 July 2024 plenary. Participants are required to register and pay a meeting fee.

At 9:06a.m. John D'Ambrosia passed the meeting chair responsibilities to Kent Lusted for running the comment resolution.

Chief Editor reviewed the current state of the comment resolution. He reviewed the latest version of the comment agenda. (see: <a href="https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_01g\_2406.pdf">https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_01g\_2406.pdf</a>)

Comment resolution began at 9:09 a.m.

### Straw Poll #TF-1

Topic: Link Training
Type: direction

(See comment #358 in the comment report)

The Electrical track editor Adee Ran indicated that he was having audio problems. Chair paused the meeting for Adee to resolve the audio issue. It was resolved.

### **IMAT Reminder**

9:59 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. One person needed more time then no more issues were indicated.

Matt Brown withdrew comment #581.

Task Force Chair John D'Ambrosia noted that there was an issue with the closed response of comment #183. The comment was closed in the bucket1 motion on 6 June. An individual contacted the leadership that the closed response to the comment contained conflicting instructions. The response needed an update to reference slides 6,7 and 9. He asked if there was objection to reopening comment #183 to do it. No one responded. Comment #183 was opened, revised, and closed.

Task Force Chair noted that the response to comment #183 be included in the motion during closing business.

Break at 11:05 a.m. Resumed at 11:15 a.m.

#### **IMAT Reminder**

11:16 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if there was anyone having a problem signing into IMAT and recording attendance. One person needed more time then no more issues were indicated.

Task Force Chair noted that common track items were complete and that the remaining comment resolution time would be spent on the electrical track.

### **Comment Resolution Background - Electrical Topics**

See: https://www.ieee802.org/3/dj/public/24\_06/ran\_3dj\_01d\_2406.pdf

### Straw Poll #E-5

Topic: Link Training
Type: direction

(See comment #186 in the comment report)

Track Chair thanked the comment resolution group and the editorial team for the progress on closing comments.

Chair reminded participants of the call for presentations for the July 2024 plenary meeting. Presentation requests are due 4 July 2024 AOE. Presentations must be submitted by 8 July 2024 AOE. (See: <a href="https://www.ieee802.org/3/B400G/email/msg01180.html">https://www.ieee802.org/3/B400G/email/msg01180.html</a>)

Track Chair reminded participants of the joint IEEE 802 and ITU-T meeting on Saturday, 13 July 2024. Registration for the joint meeting was on the ITU-T website. (see:

https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2024/0713/Pages/default.aspx)

Task Force Chair reminded participants of the closing business on Thursday, 13 June 2024. The track chairs would provide an overview of the big ticket items for consideration in July.

Meeting recessed at 1:02 p.m.

### 13 June 2024

Meeting reconvened at 9:00 a.m. EDT by John D'Ambrosia, IEEE P802.3dj Task Force Chair.

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

Chair made opening comments and reviewed the plans for the day.

Chair reviewed meeting decorum. (See Slide #4 of the agenda) Chair asked if there were any members of the press present. No one responded.

### **IMAT Reminder**

Chair reminded participants to sign into IMAT for attendance recording.

Chair reminded participants of the IEEE Code of Ethics and Conduct. (See slide #47 of the agenda) 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 reviewed the approach to comment resolution (see slide 8 of the Chief Editor's report at <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 05/brown 3dj 01 2405.pdf</a>)

Chair noted that the Task Force reflector did not capture traffic for approximately 1 week. He would be working with the IEEE staff to resolve the issue.

Chief Editor reviewed the updated comment agenda (see:

https://www.ieee802.org/3/dj/public/24\_06/brown\_3dj\_01h\_2406.pdf) He noted that the electrical lead editor had recently reorganized the electrical topic order.

Vice-Chair noted that it was a goal to resolve all of the comments against D1.0. If time does not permit, a comment report with the unresolved comments and post it to the website.

At 9:10 a.m. John D'Ambrosia passed the meeting chair responsibilities to Kent Lusted for running the comment resolution.

Electrical track editor Adee Ran reviewed the comment agenda order for the electrical topics. (see: <a href="https://www.ieee802.org/3/dj/public/24">https://www.ieee802.org/3/dj/public/24</a> 06/brown 3dj 01j 2406.pdf)

Comment resolution began at 9:13 a.m.

Chief Editor noted that the response to closed comment #273 to specify the relevant clauses and annexes in the response. He asked if there was objection to reopening comment #273 to do it. No one responded. Comment #273 was opened, revised, and closed.

#### **IMAT Reminder**

9:48 a.m. Chair asked participants to sign into IMAT. He paused for a minute to let attendees sign for attendance. He asked if anyone had issues recording attendance in IMAT. No one responded.

Break at 11:05 a.m. Resumed at 11:18 a.m.

Ali Ghiasi withdrew comment #585.

Comment resolution ended at 12:30 p.m.

At 12:30 p.m. Kent Lusted passed the meeting chair responsibility back to John D'Ambrosia.

Chair thanked the comment resolution group for the work to resolve comments against D1.0.

Chair noted that the closed comment report would not include the not-closed comments. He noted that the scope of the draft would remain open for D1.1.

Chair noted that the comments not closed during comment resolution on D1.0 would not be carried forward. Commenters would be responsible for resubmitting the comments against D1.1, if desired.

The Chief Editor reviewed the remaining open comments for the comment resolution group. The editorial team would only act on the responses to the open comments. However, an open comment may be covered by another comment on the same topic.

Motion #2:	Move that the IEEE P802.3dj Task Force generate Draft 1.1 for the second Task Force Review from D1.0 and the closed comments
Technical (>= 75%)	
Moved by	Matt Brown
Second by	Eugene Opsasnick
Results 802.3 (y/n/a)	passed by unanimous consent 12:40 p.m.

Chair notes that closed comments also includes the comments in bucket1 and bucket2 adopted by Motion #1 on Thursday, 7 June 2024. Chair noted that the closed comments do not include remaining open comments.

Chair reviewed the future meetings.

Chair noted that there were liaisons for consideration at the July 2024 Plenary meeting.

At 12:46 p.m. John D'Ambrosia passed the meeting chair responsibilities to Kent Lusted. John was having computer issues.

The track leads, Kent Lusted, Mark Nowell, and Gary Nicholl, reviewed a list of "big ticket items". (see slides 19-21 in <a href="https://www.ieee802.org/3/dj/public/24-06/agenda-3dj-b-2406.pdf">https://www.ieee802.org/3/dj/public/24-06/agenda-3dj-b-2406.pdf</a>)

At 12:52 pm. John D'Ambrosia resumed the meeting chair responsibility.

Chair noted that the ECOC 2024 meeting immediately followed the IEEE 802.3 September 2024 interim meeting. He requested a straw poll to assist the leadership with meeting scheduling and planning comment resolution.

# Straw Poll #TF-2

I plan to attend the ECOC 2024 meeting in September and I primarily attend the 3dj \_\_\_\_\_ track:

A. electrical

B. optical

C. logic

D. i am not going to ECOC

Results: A: 8, B: 7, C: 1, D: 24

Chair noted that the agenda was complete.

Meeting adjourned at 12:59 p.m.

# Attendees (per IMAT)

Task Force: 3 June 2024

Name	Affiliation	Employer
Ben Amram, Haim	Retym	
Ben-Artsi, Liav	Marvell	Marvell Semiconductor, Inc.
Bovington, Jock	Cisco Systems, Inc.	Cisco Systems, Inc.
Brown, Matthew	МАСОМ	Alphawave
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Choudhury, Golam	OFS	OFS
Cox, lan	Broadcom Corporation	
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Mellanox Technologies	NVIDIA
de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
Dudek, Michael	Marvell	Marvell

Name	Affiliation	Employer
Galan, Jose	MaxLinear, Inc.	
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Gore, Brandon	Samtec, Inc.	Samtec, Inc.
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Ltd.	Broadcom Inc.
Heck, Howard	Intel Corporation	Intel
Hidaka, Yasuo	INDEPENDENT	Credo Semiconductor
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD
Johnson, John	Broadcom	Broadcom Corporation
Kao, Chienping	Cornelis Networks	Intel
Kikuchi, Nobuhiko	Hitachi, Ltd.	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Klingensmith, William	U.S. Federal Government	U.S. Federal Government

Name	Affiliation	Employer
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Lambert, Angela	Corning Incorporated	Corning Incorporated
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Li, Mike-Peng	Intel	Intel
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom	Broadcom Corporation
Liu, Karen	Nubis Communications	Nubis Communications
Loewenthal, Arnon	Alphawavesemi	Alphawave
Lusted, Kent	Intel	Intel
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.
Moorwood, Charles	Keysight Technologies	Keysight Technologies

Name	Affiliation	Employer
Muhigana, Ernest	Lumentum	
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	FUJITSU	FUJITSU LIMITED
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Shawn	Xilinx	Advanced Micro Devices (AMD)
Noujeim, Leesa	Google	Google
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc., Macom	Macom, Samtec
PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Rechtman, Zvi	NVIDIA	NVIDIA
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rodes, Roberto	Coherent	II-VI
Rubin, Amir	NVIDIA	
Sakai, Toshiaki	Socionext	Socionext Inc.

Name	Affiliation	Employer
Sambasivan, Sam	AT&T	AT&T
Sekel, Steve	Wilder Technologies	
Sella, Omer	Imperial College London	
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Shanbhag, Megha	TE Connectivity	Тусо
Sheffi, Nir	Alphawave	Alphawave
Shoval, Ayal	Synopsys	Synopsys, Inc.
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sikkink, Mark	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Slavick, Jeff	Broadcom Inc	Broadcom Inc
Sluyski, MIke	Cisco Systems Inc.	Cisco Systems, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Son, Yung Sung	Optomind Inc	Optomind Inc
Sun, Junqing	Credo Semiconductor	Credo Semiconductor
Theodoras, James	HG Genuine	HG Genuine
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies

Name	Affiliation	Employer
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
Yin, Shuang	Google	
Zhuang, Shu	Anritsu Company	

# Electrical Track: 4-5 June 2024

Name	Employer	Affiliation	Tue (4 June)	Wed (5 June)
Healey, Adam	Broadcom Inc.	Broadcom Inc.	Х	Х
Dawe, Piers J G	NVIDIA	Mellanox Technologies	х	Х
Dudek, Michael	Marvell	Marvell	х	Х
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.	х	Х
Brown, Matthew	Alphawave	MACOM		Х
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies		х
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.		Х
Theodoras, James	HG Genuine	HG Genuine		Х
Moorwood, Charles	Keysight Technologies	Keysight Technologies		Х
Li, Mike-Peng	Intel	Intel	Х	Х
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.	х	Х
Sambasivan, Sam	AT&T	AT&T		Х
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation	х	Х
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.		Х
Palkert, Thomas	Macom, Samtec	Samtec, Inc., Macom	Х	Х

Name	Employer	Affiliation	Tue (4 June)	Wed (5 June)
Tracy, Nathan	TE Connectivity	TE Connectivity	Х	х
Slavick, Jeff	Broadcom Inc	Broadcom Inc		х
Shanbhag, Megha	Тусо	TE Connectivity	Х	Х
Sommers, Scott	Molex LLC	Molex Incorporated	Х	х
Lusted, Kent	Intel	Intel	Х	Х
Calvin, John	Keysight Technologies	Keysight Technologies	Х	х
Hidaka, Yasuo	Credo Semiconductor	INDEPENDENT	Х	Х
Ben-Artsi, Liav	Marvell Semiconductor, Inc.	Marvell	Х	х
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.		Х
Mohajeri, Hessam	Ensphere Solutions	Gemin Microsystems		Х
Ulrichs, Ed	Intel	Intel; Intel Corporation		х
Rabinovich, Rick	Keysight Technologies	Keysight Technologies	Х	Х
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.		х
Kikuchi, Nobuhiko		Hitachi, Ltd.		Х
Gore, Brandon	Samtec, Inc.	Samtec, Inc.	Х	х
Klempa, Michael	Alphawave Semi	Alphawave Semi	Х	
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation	Х	
Liu, Karen	Nubis Communications	Nubis Communications	Х	Х
Sun, Junqing	Credo Semiconductor	Credo Semiconductor	Х	Х
Sakai, Toshiaki	Socionext Inc.	Socionext	Х	Х
Simms, William	NVIDIA Corporation	NVIDIA Corporation	Х	Х
Kimber, Eric	Semtech Ltd	Semtech Ltd		Х
Rechtman, Zvi	NVIDIA	NVIDIA		Х
Heck, Howard	Intel	Intel Corporation	Х	Х

Name	Employer	Affiliation	Tue (4 June)	Wed (5 June)
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.	Х	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		х
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.	х	х
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		х
Shoval, Ayal	Synopsys, Inc.	Synopsys	х	х
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		х
Tran, Viet	Keysight Technologies	Keysight Technologies		х
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.	Х	х
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.	х	х
Noujeim, Leesa	Google	Google	Х	х
Son, Yung Sung	Optomind Inc	Optomind Inc	Х	х
Levin, Itamar		Intel Corporation	х	х
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.		х
Ben Amram, Haim		Retym		х
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada; Huawei Technologies Co., Ltd		х
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.	х	х
Sella, Omer		Imperial College London		х
Liu, Cathy	Broadcom Corporation	Broadcom	Х	х
Yin, Shuang		Google		х
Wingrove, Michael	Ciena Corporation	Ciena Corporation	Х	х
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		х
Cox, lan		Broadcom Corporation		х

Name	Employer	Affiliation	Tue (4 June)	Wed (5 June)
Shakiba, Mohammad	Huawei Technologies Canada	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Х	Х
Sekel, Steve		Wilder Technologies	х	х
MURAKAMI, YUKI	FUJITSU LIMITED	FUJITSU	х	Х
Galan, Jose		MaxLinear, Inc.		х
Zhuang, Shu		Anritsu Company		Х
Rubin, Amir		NVIDIA		Х

# Optical Track: 4 June 2024

Name	Employer	Affiliation	Tue (4 June)
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC	х
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.	х
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.	х
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.	Х
Theodoras, James	HG Genuine	HG Genuine	х
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.	Х
Sambasivan, Sam	AT&T	AT&T	х
Choudhury, Golam	OFS	OFS	Х
Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation	х
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.	х
Mohajeri, Hessam	Ensphere Solutions	Gemin Microsystems	х
Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd	х

Name	Employer	Affiliation	Tue (4 June)
Ulrichs, Ed	Intel	Intel; Intel Corporation	х
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.	х
Kikuchi, Nobuhiko		Hitachi, Ltd.	х
Jackson, Kenneth	Sumitomo Electric Industries, LTD	Sumitomo Electric Industries, LTD	х
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components	х
Johnson, John	Broadcom Corporation	Broadcom	х
LIU, XIANG		Huawei Technologies Co., Ltd	х
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.	х
Ferretti, Vincent	Corning Incorporated	Corning Incorporated	х
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Rodes, Roberto	II-VI	Coherent	х
Ben Amram, Haim		Retym	х
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada; Huawei Technologies Co., Ltd	х
Yu, Rang-Chen	Innolight Technology Corproation	Innolight Technology Corproation	х
Yin, Shuang		Google	х
Lambert, Angela	Corning Incorporated	Corning Incorporated	х
Sheffi, Nir	Alphawave	Alphawave	х
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Muhigana, Ernest		Lumentum	х
Zhuang, Shu		Anritsu Company	х
Le Cheminant, Greg		Keysight Technologies	х

# Logic Track: 4 June 2024

Name	Employer	Affiliation	Tue (4 June)
Muller, Shimon	Enfabrica Corp.	Enfabrica	х
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies	х
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.	х
Moorwood, Charles	Keysight Technologies	Keysight Technologies	Х
Slavick, Jeff	Broadcom Inc	Broadcom Inc	Х
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.	Х
Rechtman, Zvi	NVIDIA	NVIDIA	х
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	Х
Tran, Viet	Keysight Technologies	Keysight Technologies	х
Huber, Thomas	Nokia	Nokia	х
Klingensmith, William	U.S. Federal Government	U.S. Federal Government	Х
Sikkink, Mark	Hewlett Packard Enterprise	Hewlett Packard Enterprise	х
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	Х
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.	х
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Sluyski, MIke	Cisco Systems, Inc.	Cisco Systems Inc.	х
Sella, Omer		Imperial College London	х
de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.	х
Cox, lan		Broadcom Corporation	Х

Name	Employer	Affiliation	Tue (4 June)
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	X
Loewenthal, Arnon	Alphawave	Alphawavesemi	Х
Galan, Jose		MaxLinear, Inc.	х
Rubin, Amir		NVIDIA	Х

# Task Force: 6 June 2024

Name	Affiliation	Employer
Ben-Artsi, Liav	Marvell	Marvell Semiconductor, Inc.
Bernier, Eric	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Brown, Matthew	МАСОМ	Alphawave
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Chappell, Neveia	Keysight Technologies	Keysight Technologies
Cox, lan	Broadcom Corporation	
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	Mellanox Technologies	NVIDIA

Name	Affiliation	Employer
de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
Dudek, Michael	Marvell	Marvell
Fan, Qirui	Huawei Technologies Co., Ltd	
Galan, Jose	MaxLinear, Inc.	
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Gore, Brandon	Samtec, Inc.	Samtec, Inc.
Gui, Tao	Huawei Technologies Co., Ltd	
He, Michael	Innolight Technology Corproation	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	Intel
Hidaka, Yasuo	INDEPENDENT	Credo Semiconductor
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Johnson, John	Broadcom	Broadcom Corporation
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kikuchi, Nobuhiko	Hitachi, Ltd.	
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Klempa, Michael	Alphawave Semi	Alphawave Semi

Name	Affiliation	Employer
Kochuparambil, Elizabeth	Cisco Systems, Inc.	Cisco Systems, Inc.
Lambert, Angela	Corning Incorporated	Corning Incorporated
Levin, Itamar	Intel Corporation	
Li, Mike-Peng	Intel	Intel
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy	Broadcom	Broadcom Corporation
Liu, Karen	Nubis Communications	Nubis Communications
Lusted, Kent	Intel	Intel
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Lumentum	
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	FUJITSU	FUJITSU LIMITED
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.

Name	Affiliation	Employer
Noujeim, Leesa	Google	Google
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc., Macom	Macom, Samtec
PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Rechtman, Zvi	NVIDIA	NVIDIA
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rodes, Roberto	Coherent	II-VI
Rubin, Amir	NVIDIA	
Sakai, Toshiaki	Socionext	Socionext Inc.
Sekel, Steve	Wilder Technologies	
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Slavick, Jeff	Broadcom Inc	Broadcom Inc
Sluyski, MIke	Cisco Systems Inc.	Cisco Systems, Inc.
Sommers, Scott	Molex Incorporated	Molex LLC
Sun, Junqing	Credo Semiconductor	Credo Semiconductor

Name	Affiliation	Employer
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tartaglia, Antonio	Ericsson AB	Ericsson AB
Theodoras, James	HG Genuine	HG Genuine
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Ulrichs, Ed	Intel; Intel Corporation	Intel
Watanabe, Yojiro	Mitsubishi Electric Corporation	
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.
Wingrove, Michael	Ciena Corporation	Ciena Corporation
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
Yin, Shuang	Google	
Zhuang, Shu	Anritsu Company	

## Electrical Track: 10-11 June 2024

Name	Employer	Affiliation	Mon (11 June)	Tues (12 June)
Healey, Adam	Broadcom Inc.	Broadcom Inc.	X	х
Deandrea, John	Finisar Corporation	Finisar Corporation		
Diminico, Christopher	M C Communications, LLC	PHY-SI LLC; SenTekSe	Х	Х
Dudek, Michael	Marvell	Marvell	Х	Х
Muller, Shimon	Enfabrica Corp.	Enfabrica		Х
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC	Х	Х
Brown, Matthew	Alphawave	МАСОМ	Х	

Name	Employer	Affiliation	Mon (11 June)	Tues (12 June)
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies		Х
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.		
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.		X
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.		
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.	Х	Х
Theodoras, James	HG Genuine	HG Genuine	Х	Х
Moorwood, Charles	Keysight Technologies	Keysight Technologies	Х	Х
Li, Mike-Peng	Intel	Intel	Х	Х
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.	Х	Х
Sambasivan, Sam	AT&T	AT&T	Х	Х
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation		Х
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.		
Palkert, Thomas	Macom, Samtec	Samtec, Inc., Macom	Х	Х
Tracy, Nathan	TE Connectivity	TE Connectivity	Х	Х
Slavick, Jeff	Broadcom Inc	Broadcom Inc		
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.		
Shanbhag, Megha	Тусо	TE Connectivity	X	x
Sommers, Scott	Molex LLC	Molex Incorporated	Х	Х
Lusted, Kent	Intel	Intel	Х	Х
Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation		х
Calvin, John	Keysight Technologies	Keysight Technologies	Х	Х
Hidaka, Yasuo	Credo Semiconductor	INDEPENDENT	Х	Х
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.	Х	Х

Name	Employer	Affiliation	Mon (11 June)	Tues (12 June)
Rabinovich, Rick	Keysight Technologies	Keysight Technologies	х	Х
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.	х	
Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.	х	
Gore, Brandon	Samtec, Inc.	Samtec, Inc.	х	
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation		
Liu, Karen	Nubis Communications	Nubis Communications	х	Х
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.	Х	Х
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components		х
Sun, Junqing	Credo Semiconductor	Credo Semiconductor	Х	Х
Sakai, Toshiaki	Socionext Inc.	Socionext	Х	Х
Simms, William	NVIDIA Corporation	NVIDIA Corporation		Х
Rechtman, Zvi	NVIDIA	NVIDIA		
Heck, Howard	Intel	Intel Corporation	Х	Х
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.		Х
Kao, Chienping	Intel	Cornelis Networks		Х
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		Х
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.	х	Х
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation	Х	Х
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х	Х
Shoval, Ayal	Synopsys, Inc.	Synopsys	х	Х
Tran, Viet	Keysight Technologies	Keysight Technologies		Х
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.	х	Х
Huber, Thomas	Nokia	Nokia		

Name	Employer	Affiliation	Mon (11 June)	Tues (12 June)
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.	Х	Х
Noujeim, Leesa	Google	Google	Х	Х
Son, Yung Sung	Optomind Inc	Optomind Inc		Х
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.		х
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd		
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada; Huawei Technologies Co., Ltd	х	х
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.	х	Х
Sella, Omer		Imperial College London	Х	Х
Liu, Cathy	Broadcom Corporation	Broadcom	х	Х
Yin, Shuang		Google	Х	Х
Lambert, Angela	Corning Incorporated	Corning Incorporated		
Royer, Tyler		Senko Advanced Components	Х	Х
de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.		
Wingrove, Michael	Ciena Corporation	Ciena Corporation	Х	Х

## Logic Track: 10 June 2024

Name	Employer	Affiliation	Mon (10 June)
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	х
Muller, Shimon	Enfabrica Corp.	Enfabrica	х
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies	х
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.	Х
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.	Х

Name	Employer	Affiliation	Mon (10 June)
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.	x
Gorshe, Steven Scott	Microchip Technology, Inc.	Microchip Technology, Inc.	х
Sprague, Edward	Infinera Corporation	Infinera Corporation	х
Nicholl, Shawn	Advanced Micro Devices (AMD)	Xilinx	х
Slavick, Jeff	Broadcom Inc	Broadcom Inc	х
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components	х
Rechtman, Zvi	NVIDIA	NVIDIA	x
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Tran, Viet	Keysight Technologies	Keysight Technologies	х
Huber, Thomas	Nokia	Nokia	х
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.	х
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Sluyski, MIke	Cisco Systems, Inc.	Cisco Systems Inc.	х
de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.	Х
Rubin, Amir		NVIDIA	х

## Task Force: 12 June 2024

Name	Employer	Affiliation	Wed (12 June)
Healey, Adam	Broadcom Inc.	Broadcom Inc.	х
Deandrea, John	Finisar Corporation	Finisar Corporation	х

Name	Employer	Affiliation	Wed (12 June)
Diminico, Christopher	M C Communications, LLC	PHY-SI LLC; SenTekSe	Х
Dudek, Michael	Marvell	Marvell	Х
Muller, Shimon	Enfabrica Corp.	Enfabrica	Х
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC	Х
Brown, Matthew	Alphawave	MACOM	Х
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei	Futurewei Technologies	x
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.	Х
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.	Х
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.	Х
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.	
Theodoras, James	HG Genuine	HG Genuine	Х
Moorwood, Charles	Keysight Technologies	Keysight Technologies	Х
Li, Mike-Peng	Intel	Intel	Х
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.	
Sambasivan, Sam	AT&T	AT&T	Х
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation	Х
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.	Х
Palkert, Thomas	Macom, Samtec	Samtec, Inc., Macom	Х
Tracy, Nathan	TE Connectivity	TE Connectivity	Х
Slavick, Jeff	Broadcom Inc	Broadcom Inc	х
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.	Х
Shanbhag, Megha	Тусо	TE Connectivity	Х
Sommers, Scott	Molex LLC	Molex Incorporated	Х
Lusted, Kent	Intel	Intel	Х

Name	Employer	Affiliation	Wed (12 June)
Parthasarathy, Vasu	Broadcom Corporation	Broadcom Corporation	х
Calvin, John	Keysight Technologies	Keysight Technologies	х
Hidaka, Yasuo	Credo Semiconductor	INDEPENDENT	х
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.	
Rabinovich, Rick	Keysight Technologies	Keysight Technologies	Х
Welch, Brian	Cisco Systems, Inc.	Cisco Systems, Inc.	х
Tooyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.	
Gore, Brandon	Samtec, Inc.	Samtec, Inc.	х
Krishnasamy, Kumaran	Broadcom Corporation	Broadcom Corporation	х
Liu, Karen	Nubis Communications	Nubis Communications	х
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.	х
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components	х
Sun, Junqing	Credo Semiconductor	Credo Semiconductor	
Sakai, Toshiaki	Socionext Inc.	Socionext	х
Simms, William	NVIDIA Corporation	NVIDIA Corporation	х
Rechtman, Zvi	NVIDIA	NVIDIA	х
Heck, Howard	Intel	Intel Corporation	х
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.	х
Kao, Chienping	Intel	Cornelis Networks	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.	х
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation	
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Shoval, Ayal	Synopsys, Inc.	Synopsys	х

Name	Employer	Affiliation	Wed (12 June)
Tran, Viet	Keysight Technologies	Keysight Technologies	х
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.	Х
Huber, Thomas	Nokia	Nokia	Х
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.	
Noujeim, Leesa	Google	Google	х
Son, Yung Sung	Optomind Inc	Optomind Inc	х
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.	х
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	х
Bernier, Eric	Huawei Technologies Canada Co., Ltd.	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Х
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.	Х
Sella, Omer		Imperial College London	х
Liu, Cathy	Broadcom Corporation	Broadcom	х
Yin, Shuang		Google	
Lambert, Angela	Corning Incorporated	Corning Incorporated	х
Royer, Tyler		Senko Advanced Components	х
de Koos, Andras	Microchip Technology Inc	Microchip Technology, Inc.	х

## Task Force: 13 June 2024

Name	Affiliation	Employer
Ben Amram, Haim	Retym	
Bernier, Eric	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada Co., Ltd.
Brown, Matthew	MACOM	Alphawave

Name	Affiliation	Employer
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Cai, Yuefeng	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Chappell, Neveia	Keysight Technologies	Keysight Technologies
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Deandrea, John	Finisar Corporation	Finisar Corporation
de Koos, Andras	Microchip Technology, Inc.	Microchip Technology Inc
Diminico, Christopher	PHY-SI LLC; SenTekSe	M C Communications, LLC
Dudek, Michael	Marvell	Marvell
El-Chayeb, Ahmad	Keysight Technologies Inc	Keysight Technologies Inc
Galan, Jose	MaxLinear, Inc.	
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Gore, Brandon	Samtec, Inc.	Samtec, Inc.
Gui, Tao	Huawei Technologies Co., Ltd	
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	Intel
Hidaka, Yasuo	INDEPENDENT	Credo Semiconductor
Huang, Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Huawei Technologies Co., Ltd	Issenhuth Consulting, LLC
Johnson, John	Broadcom	Broadcom Corporation

Name	Affiliation	Employer
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Kao, Chienping	Cornelis Networks	Intel
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Lambert, Angela	Corning Incorporated	Corning Incorporated
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Liu, Cathy	Broadcom	Broadcom Corporation
Liu, Karen	Nubis Communications	Nubis Communications
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components	Malicoat Networking Solutions
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree, Tom	US Conec, Ltd.	US Conec, Ltd.
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muhigana, Ernest	Lumentum	
Muller, Shimon	Enfabrica	Enfabrica Corp.
MURAKAMI, YUKI	FUJITSU	FUJITSU LIMITED
Muth, Karlheinz	Broadcom Corporation	Broadcom Corporation
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
Palkert, Thomas	Samtec, Inc., Macom	Macom, Samtec
PARK, CHUL SOO	Juniper Networks, Inc.	Juniper Networks Inc.

Name	Affiliation	Employer
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Rechtman, Zvi	NVIDIA	NVIDIA
Rodes, Roberto	Coherent	II-VI
Royer, Tyler	Senko Advanced Components	
Rubin, Amir	NVIDIA	
Sakai, Toshiaki	Socionext	Socionext Inc.
Sambasivan, Sam	AT&T	AT&T
Sekel, Steve	Wilder Technologies	
Shakiba, Mohammad	Huawei Technologies Canada; Huawei Technologies Co., Ltd	Huawei Technologies Canada
Shanbhag, Megha	TE Connectivity	Тусо
Shoval, Ayal	Synopsys	Synopsys, Inc.
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Sommers, Scott	Molex Incorporated	Molex LLC
Sun, Junqing	Credo Semiconductor	Credo Semiconductor
TAN, SISI	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tartaglia, Antonio	Ericsson AB	Ericsson AB
Theodoras, James	HG Genuine	HG Genuine
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Ulrichs, Ed	Intel; Intel Corporation	Intel
Venkataraman, Srinivas	Facebook	
Wingrove, Michael	Ciena Corporation	Ciena Corporation

Name	Affiliation	Employer
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
Zhuang, Shu	Anritsu Company	