

Approved Minutes
IEEE P802.3cm 400 Gb/s over Multimode Fiber Task Force Ad Hoc Web/Teleconference
August 23, 2018

Group Name: IEEE P802.3cm 400 Gb/s over Multimode Fiber Task Force Ad Hoc

Date/Location: Thursday, August 23, 2018. Web/Teleconference

Chair: Mike Dudek (substituting for Robert Lingle, Jr., P802.3cm TF Chair)

Recording Secretary: Mabud Choudhury

Meeting Participants:

	Name	Employer	Affiliation
1	Ali Ghiasi	Ghiasi Quantum	Ghiasi Quantum / Huawei
2	Dave Lewis	Lumentum	Lumentum
3	David Chen	AOI	AOI
4	David Piehler	Dell EMC	Dell EMC
6	Earl Parsons	CommScope	CommScope
7	Flavio Marques	Furukawa Electric LatAm	Furukawa Electric LatAm
8	Gary Nicholl	Cisco	Cisco
9	James Young	CommScope	CommScope
10	John Abbott	Corning Inc	Corning Inc
11	John Kamino	OFS	OFS
12	John Petrilla	Foxconn Interconnect Technology	Foxconn Interconnect Technology
13	Jonathan Ingham	Foxconn Interconnect Technology	Foxconn Interconnect Technology
14	Jonathan King	Finisar	Finisar
15	Mabud Choudhury	OFS	OFS
16	Mike Dudek	Marvell	Marvell
17	Paul Kolesar	CommScope	CommScope
18	Paul Neveux	Superior Essex	Superior Essex
19	Peter Pondillo	Corning Inc	Corning Inc
20	Piers Dawe	Mellanox	Mellanox
21	Ramana Murty	Broadcom	Broadcom
22	Rick Pimpinella	Panduit	Panduit
23	Steven Swanson	Corning Inc	Corning Inc
24	Sunny Xu	CommScope	CommScope
25	Vipul Bhatt	Finisar	Finisar

25 attendees participated in the August 23, 2018 web call. If you participated in the meeting but are not listed or if you attended and company employer/affiliation is incorrect, please email Mabud Choudhury, mchoudhury@ofsoptics.com with a correction.

Call to order/Meeting Start Time: 1:03 pm Eastern Daylight Time/EDT (UTC -4)

Chair's remarks:

- Mike Dudek indicated that he was substituting as Chair for Robert Lingle, Jr. for this meeting
- Reminder for participants to record their attendance along with employer/affiliation to Mabud Choudhury at mchoudhury@ofsoptics.com
- Reviewed Agenda, Slide 3 of:
http://www.ieee802.org/3/cm/public/adhoc/lingle_3cm_adhoc_01_082318.pdf
- **Approval of agenda:** Agenda was approved.
- Participation in IEEE 802 Meetings and Guidelines for IEEE-SA Meetings, including Patent Policy, reviewed (Slides 4 - 8 of link above). No one indicated being unfamiliar with these policy slides.
- Approval of minutes for June 21 and June 28, 2018 ad hoc meetings, previously posted:
 - http://www.ieee802.org/3/cm/public/adhoc/unapproved_minutes_3cm_adhoc_01_062118.pdf
 - http://www.ieee802.org/3/cm/public/adhoc/unapproved_minutes_3cm_adhoc_01_062818.pdf
- Reviewed where we are for project, Slide 10 of:
http://www.ieee802.org/3/cm/public/adhoc/lingle_3cm_adhoc_01_082318.pdf
- Reviewed deadlines for requesting agenda time and submitting presentations for Spokane TF meeting, Slide 11 of above link:
 - presenter shall request time by **THURSDAY, AUGUST 30th, 2018** (AoE)
 - presenter shall submit a PDF, soft-copy version of the presentation by **WEDNESDAY SEPTEMBER 5th, 2018** (AoE)
- Spokane Task Force Meeting will be 8:30am to 6pm, Monday, September 10, 2018

Editors' Update:

Jonathan King and Jonathan Ingham provided update on generating Draft 0.1:

- Slow start, but reasonable progress
- On target for D0.1 by Friday, August 24
- Comments against D0.1 by marking up the pdf directly, or e-mail comments to Jonathan King prior to August 30 ad hoc meeting
- Review comments against D0.1 and resolution discussion at the next ad hoc on August 30
- Based on comments, expect D0.2 by Thursday, September 6 prior to Spokane meeting

Technical Topics:

1. MDI Lane Assignments for 400GBASE-SR4.2 - Paul Kolesar, John Petrilla, Jonathan Ingham:

- http://www.ieee802.org/3/cm/public/adhoc/kolesar_3cm_adhoc_01_082318.pdf
- Presented 400GBASE-SR4.2 Optical Lane Assignments, comparison of traditional SR4 and SR4.2 MDI lane assignments, proposed content for 802.3cm draft standard related to this topic
- General technical discussion followed. Discussion about consistency with previous IEEE 802.3 MDI clauses. Improvements to proposal were suggested and accepted

2. Nomenclature for 400GBASE-SR4.2

- Discuss nomenclature for 400GBASE-SR4.2 and motion in September to adopt 400GBASE-SR4.2 nomenclature. No objections to proposed nomenclature from ad hoc participants

Meeting closed: 2:04 pm Eastern Daylight Time/EDT (UTC -4).

Next Meeting: Thursday, August 30, 2018, 1 pm – 2:30 pm Eastern Standard Time (US), 400G over MMF
TF Ad Hoc Web/Teleconference