

Agenda for IEEE P802.3ck
100 Gb/s, 200 Gb/s, and 400 Gb/s
Electrical Interfaces Task Force
ad hoc meeting,
June 17, 2020

Beth Kochuparambil (Cisco) – Chair

Thanks to Kent Lusted (Intel) and Matt Brown (Huawei)
for co-leading the group!

Meeting

- Attendance
 - Attendee names and affiliations for these ad hoc meetings will be taken from the WebEx participants list.
 - Please ensure that your full name and employer/affiliation are indicated correctly.
 - If the WebEx participants list does not correctly indicate your name and employer/affiliation, please send an e-mail to Beth Kochuparambil ([edonnay at cisco.com](mailto:edonnay@cisco.com)).
- WebEx
 - Please mute your lines if you are not speaking
 - *6 to mute/unmute or click on mute button in the WebEx window
 - Noisy, unmuted lines will be muted by the WebEx organizer
 - *6 to unmute if this happens to you
- Participants wishing to contact the presenter can contact Beth or Kent for their contact info

.3ck Task Force ad hoc communications

- The TF web page is here:
 - <http://www.ieee802.org/3/ck/index.html>
- All e-mail communications are via the SG/TF reflector
 - archive and subscription links are here:
<http://www.ieee802.org/3/100GEL/reflector.html>

Proposed agenda

- Approval of the Agenda
- IEEE Participation Requirements reminder
- IEEE Copyright reminder
 - <https://standards.ieee.org/ipr/index.html>
- IEEE Patent Policy reminder:
 - <http://www.ieee802.org/3/patent.html>
- Task Force Status
- Overview of D1.2 Telephonic Interim Series
- 3ck Technical Presentations*
 - TX Equalization for C2C Links – Adee (25 minutes)
 - b1/b2 Min. Tap Weight Analysis for Low Loss CR/KR Chan. – Howard (25 minutes)
 - Eta_0 Impact on Copper Cable – Bruce (20 minutes)
 - Common Mode: Fact or Fiction - Rich (30 minutes)
- Late Presentations:
 - QSFP-DD SMT MCB/HCB Performance vs. 802.3ck D1.2 – Alex
 - 802.3ck Frequency Domain Limits for Mated Cables - Alex

*Slides are posted in Ad Hoc area.

- <http://www.ieee802.org/3/ck/public/adhoc/index.html>

Participant Policy

Participants in the IEEE-SA “*individual process*” shall act independently of others, including employers

- The [IEEE-SA Standards Board Bylaws](#) require that “*participants in the IEEE standards development individual process shall act based on their qualifications and experience*”
- This means participants:
 - **Shall act & vote** based on their personal & independent opinions derived from their expertise, knowledge, and qualifications
 - **Shall not act or vote** based on any obligation to or any direction from any other person or organization, including an employer or client, regardless of any external commitments, agreements, contracts, or orders
 - **Shall not direct** the actions or votes of other participants or retaliate against other participants for fulfilling their responsibility to act & vote based on their personal & independently developed opinions
- 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

IEEE SA COPYRIGHT POLICY

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.

- Previously Published material (copyright assertion indicated) shall not be presented/submitted to the Working Group nor incorporated into a Working Group draft unless permission is granted.
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA.
- For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

Participants have a duty to inform the IEEE of Potentially Essential Patents...

Ways to inform IEEE

- Cause an LOA to be submitted to the IEEE-SA (patcom@ieee.org); or
- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or

- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

Task Force Update

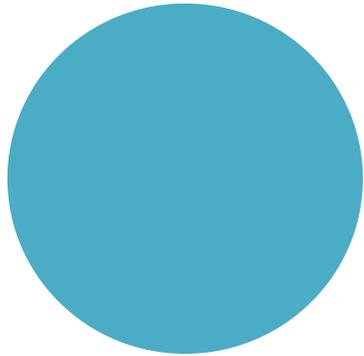
- Draft 1.2 review closed
 - 35 resubmitted comments from draft 1.1 – Thank you Matt!
 - 265 new comments
 - <http://www.ieee802.org/3/ck/comments/index.html>
- 24 hours of Telephonic Interims announced
 - <http://www.ieee802.org/3/100GEL/email/msg00474.html>
 - Email Beth if you'd like the calendar invites
 - Consensus building is a necessity
 - “Hallway chats” - Wednesdays 30 minutes before the meeting
- Presentation deadline
 - Presentations to complete comments are due Wednesday 6/17 AOE
 - Updates and consensus presentations are welcome after this

D1.2 Telephonic Interim Series & March Plenary

- July Plenary Attendance: attend 6 out of 8 days
 - See: <http://www.ieee802.org/3/calendar.html>

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
JUNE	14	15	16	Presentations ★ 17 Due	18	19	20	
	21	22	23	24	25	26	27	
	28	29	30 7-10am PDT	1	2	3	4	
JULY	5	6 7-10am PDT	7	8 7*-10am PDT	9	10	11	
	12	13	14	15 7*-10am PDT	16	17	18	Plenary Week
	19	20	21 7-10am PDT	22 7*-10am PDT	23	24	25	
	26	27	28 7-10am PDT	29 7*-10am PDT	30	31		

*Bridge will open 30min early for "hallway discussions" on Wed. Telephonic Interims



THANK YOU

for your **PATIENCE** and *flexibility*
as we are all learning together!

Questions??