Agenda for IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Task Force ad hoc meeting, Feb. 13th, 2019 Beth Kochuparambil – Chair

Kent Lusted – Vice Chair

### 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 the chair: Beth Kochuparambil (edonnay at cisco dot 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 the Chair for their contact info

#### .3ck Task Force ad hoc communications

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

#### Participation in IEEE 802 Meetings

Participation in any IEEE 802 meeting (Sponsor, Sponsor subgroup, Working Group, Working Group subgroup, etc.) is on an individual basis

- Participants in the IEEE standards development individual process shall act based on their qualifications and experience. (<u>https://standards.ieee.org/develop/policies/bylaws/sb\_bylaws.pdf</u> section 5.2.1)
- IEEE 802 Working Group membership is by individual; "Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives". (subclause 4.2.1 "Establishment", of the IEEE 802 LMSC Working Group Policies and Procedures)
- Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant's obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.
- Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see <u>https://standards.ieee.org/develop/policies/bylaws/sb\_bylaws.pdf</u> section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 "Chair", list item x.

By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: http://www.ieee802.org/devdocs.shtml)

### Proposed agenda

- Approval of the Agenda
- Approve Jan. 2<sup>nd</sup> Ad Hoc Minutes
- IEEE Patent Policy reminder:
  - <u>http://www.ieee802.org/3/patent.html</u>
- IEEE Participation Requirements reminder
- Status from a chair's perspective
- Logistics for March Plenary meeting
- .3ck Technical Presentations
  - Phil Sun Discussion on Error Statistics (20min)
  - Mau-Lin Wu COM Sensitivity Analysis of Key Parameters (20min)
  - Ali Ghiasi Updated C2M COM Simulations (15min)
  - Karthik Gopalakrishnan Is a Lumped Cd Model Accurate? (20min)
  - Alex Haser QSFP-DD 2m Cable Channels (15min)
  - Sam Kocsis 100GEL Cable Assembly Characteristics (15min)
  - Rich Mellitz Cable Assembly (CR) COM Configuration Spreadsheets: Starting Point (15min)

\*Slides are posted in Ad Hoc area.

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

# Logistics for March Plenary

- 802.3 Plenary meets Mar. 11-14<sup>th</sup> in Vancouver, BC, Canada
  - .3ck is meeting Tuesday 8am Thursday 12pm (with obvious breaks)
- Request for presentations are due Friday, March 1<sup>st</sup> AOE.
- Presentations are due by 5pm PDT Wednesday, Mar. 6<sup>th</sup>.
  - Late presentations can/should still be submitted, but will be subject to available time on the agenda and Task Force approval.
- For more information and registration, see: <u>http://ieee802.org/3/interims/jan19/index.html</u>
- If you are new to the IEEE standards and need more detail for submitting requests/presentations, see the webpage or email Beth: <u>http://www.ieee802.org/3/ck/public/presentproc.html</u>

# Logistics for March Plenary

- 3ck is set to meet All Day Tuesday, Wednesday, and Thursday morning.
  - Marked below is the conflicts I believe our audience is interested in.
  - If much offline discussion is happening and we don't need the discussion time, I still intend to have full discussion on Thursday AM.

	Monday	Tuesday	Wednesday	Thursday
AM	WG Mtg	3cg 3cn/3ct 3cm	3cg 100G-SG	
Lunch				
PM	3cg 3cn/3ct 3cm	3cg 3cn/3ct	100G-SG	WG Mtg
Evening		CFI		