# Agenda for IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Task Force C2M focused ad hoc meeting, March 12, 2020

Kent Lusted (Intel) – Vice Chair

Beth Kochuparambil (Cisco) – 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 Kent Lusted (<u>kent.C.lusted at intel dot com</u>).

#### 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
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- Participants wishing to contact the presenter can contact the Vice Chair for their contact info

### .3ck Task Force ad hoc communications

- The TF web page is here:
  - <a href="http://www.ieee802.org/3/ck/index.html">http://www.ieee802.org/3/ck/index.html</a>
- 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 Patent Policy reminder:
  - http://www.ieee802.org/3/patent.html
- IEEE Copyright reminder
  - https://standards.ieee.org/ipr/index.html
- IEEE Participation Requirements reminder
- Task Force Status
- .3ck Technical Presentations\*
  - Introduction, Kent Lusted
  - "C2M VEC with RX Noise", Phil Sun and Yasuo Hidaka
  - "C2M Methodology and Limits at TP1a, TP4, and TP5", Ali Ghiasi
  - Discussion
  - "Transmitter control for module output in the AUI-C2M interfaces",
    Adee Ran (time permitting)

<sup>\*</sup>Slides are posted in Ad Hoc area.

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

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- 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

## Introduction

- C2M Big Ticket Items:
  - Ref Rx
  - VEC w/ noise
- These items are blocking progress
- Between now and April 1, we need to identify solutions, debate them (offline! ⊕), and choose something for the draft that we can refine later