Meeting Minutes SCC18 Ad Hoc
Prepared by: Chad Jones
July 15, 2020
1:00 pm ET

1:06PM Meeting called to order.

The Ad Hoc Chair reviewed agenda slides, covered the IEEE patent policy, code of ethics and conduct, and participation rules (slides 2-5 in the agenda deck).

The Chair informs the group that minutes for the previous meeting are posted, asked if anyone that wanted to review the minutes hadn't had the chance to review, and asked if there were any changes to be made to the minutes. None responded. The Chair instructed the webmaster to change the status of the June 24, 2020 minutes to approved.

The group reviewed a proposed liaison letter to establish a Class C liaison to TC108/PT63315. The Ad Hoc Chair will present this letter to the WG in the closing meeting. The letter is inserted at the bottom of the minutes.

The group then reviewed the NFPA status. One applicant had improperly submitted their CMP application simply listing IEEE as the sponsor, instead of IEEE 802.3. This was caught immediately (back in April 2020) and it is finally resolved [once a CMP application is submitted, it cannot be withdrawn to be edited.] In the email back and forth to resolve the issue, the NFPA contact stated that they were still learning about the IEEE structure and that the NFPA has set aside the IEEE applications for review at the August meeting.

It was also pointed out that this text is in the SCC18 meeting minutes from May 20, 2020 (found on the web and reproduced here):

> Guidance to current ERs is that they will need to either apply as individuals or find another sponsoring organization. In any given scenario, the NFPA Standards Council will require additional information from existing committee members. If nothing else, they will require individuals to agree to having their affiliate organization changed. NFPA staff indicated that there is a definite chance that the Standards Council will require everyone to reapply to conform with NFPA rules. NFPA staff believes that after the NFPA August meeting the Standards Council will probably extend the deadline for consideration of IEEE applications in the December meeting since the decision concerning the IAS/PES and CS proposals is only two days prior to the current deadline for applications. Current deadline is Aug 14. Opinion is to guide current ERs to gather all necessary information to support re-application so as to not be caught in a short notice situation. However, applications may need to be ready with the exception of the supporting organization as that will come out of the NFPA Standards Council meeting and that will need to be obtained prior to submission.

Next, the group reviewed the Ad Hoc scope. The group drafted the following update:

IEEE 802.3 PDCC Ad Hoc

The Chair of the IEEE 802.3 Working Group has established an ad hoc to:
Review output and build consensus on draft input for liaisons regarding power delivery over cabling as called out in 802.3 standards and projects, e.g.:
- Build consensus on responses to public input proposals received as part of the next edition of NFPA70; and
- Consider any other NFPA related items of interest, such as proposed Tentative Interim Amendments (TIA); and
- Build consensus on draft input to IEC TC64/PT716, and proposed direction of the IEEE 802.3 Category C liaison expert; and
- Build consensus on draft input to IEC TC108/PT63315, and proposed direction of the IEEE 802.3 Category C liaison expert.

The output of this Ad Hoc is subject to approval of the 802.3 Working Group.

The next scheduled SCC18 Ad Hoc meeting is Wednesday July 22, 2020, 1PM ET.

2:04PM Having exhausted the agenda, the meeting was adjourned.

Inserted liaison letter:

2nd July 2020

Mr Bob Griffin
Convenor, IEC TC 108

Dear Mr Griffin,

IEEE seeks to establish a Category C Liaison between the IEEE 802.3 Ethernet Working Group and IEC TC 108/PT63315. IEEE is a legal entity that is not-for-profit and has multi-national membership that is open to any interested party.

The IEEE 802.3 Ethernet Working Group has widespread technical expertise in the topics addressed within IEC TC 108/PT63315. The IEEE 802.3 Ethernet Working Group is responsible for development of Ethernet local area network specifications for selected speeds of operation from 1 Mb/s to 400 Gb/s using a common media access control (MAC) specification and management information base (MIB). The Carrier Sense Multiple Access with Collision Detection (CSMA/CD) MAC protocol specifies shared medium (half duplex) operation, as well as full duplex operation. Speed specific Media Independent Interfaces (MIIs) allow use of selected Physical Layer devices (PHY) for operation over coaxial, twisted-pair or fiber optic cables. Other specified capabilities include various PHY types for access networks, PHYs suitable for metropolitan area network applications. Further specified capabilities provide for power over selected twisted-pair cables know as Power over Ethernet.

If a Category C Liaison were to be established, the IEEE 802.3 Ethernet Working Group agrees to follow ISO/IEC procedures conducted under this liaison relationship and proposes Chad Jones <cmjones@cisco.com> to act as the liaison representative from the IEEE 802.3 Ethernet Working Group to IEC TC 108/PT63315.

The IEEE 802.3 Ethernet Working Group respectfully requests IEC to approve this Category C liaison. If you require further information, please do not hesitate to contact me. I look forward to your response.

Best regards,
David Law
Chair, IEEE 802.3 Ethernet Working Group

Attendance:

Name	Employer; Affiliation	Present
Bob Voss	Panduit; Panduit	
Chad Jones	Cisco; Cisco	*
David Law	HPE; HPE	*
David Tremblay	HPE; HPE	*

Fred Dawson	Chemours; Chemours	
Geoff Thompson	Unemployed; Unaffiliated	*
George Zimmerman	CME; APL, BMW, Cisco, Commscope, LTC/ADI	*
Masood Shariff	Commscope; Commscope	
Paul Vanderlaan	UL; UL	*
Arkadiy Peker	Microchip; Microchip	
Bernd Horrmeyer	Phoenix Contact; Phoenix Contact	
Chris DiMinico	MC Communications; Panduit	
Clark Carty	Cisco; Cisco	
Craig Chabot	UNH-IOL; UNH-IOL	
Curtis Donahue	UNH-IOL; UNH-IOL	
James Withey	Fluke; Fluke	
Jeff Lapak	UNH-IOL; UNH-IOL	
Jennifer Santalli	STAFF	
Jodi Haasz	STAFF	
Joel Goergen	Cisco; Cisco	
Jon Lewis	Dell/EMC; Dell/EMC	
Ken Bennett	Sifos; Sifos	
Lennart Yseboodt	Signify; Signify	
Matthew Ceglia	STAFF	
Matthias Frische	Harting Electronics; Harting Electronics	
Matthias Wendt	Signify; Signify	*
Pat Roder	STAFF	
Rick Pimpinella	Panduit; Panduit	
Ron Tellas	Belden; Belden	
Theo Brillhart	Fluke Networks; Fluke Networks	*
Valerie Maguire	Siemon; Seimon	
Victor Renteria	Bel; Bel	
Yair Darshan	Microchip; Microchip	
Paul Nikolich	Self, HPE, Huawei, Itron, octoScope, Wyebot, UNH BCoE, YAS BBV, Origin Wireless	*