Meeting Minutes SCC18 Ad Hoc
Prepared by: Chad Jones
January 29, 2020
1:00 pm ET

1:05PM Meeting called to order.

The Ad Hoc Chair reviewed agenda slides, did introductions, covered the IEEE patent policy and participation rules.

1:08PM 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. One responded with a correction. The Chair will make the change, get the updated minutes posted and instruct the webmaster to change the status of the 12/11/19 minutes to approved.

1:10PM The Chair moves on to presentation material. The group reviewed the 64/2413/CDV draft in conjunction with the comments used to generate this draft, 64/2403/CC. These documents are in the SCC18 ad hoc PT 716 private area: http://www.ieee802.org/3/ad_hoc/SCC_18/private/IEC_PT_716/index.html.

The group reviewed comment #10. Last meeting the observed that the change in the text does way more than the comment asked, unintentionally. George to reach out to the UK body to follow up. The group reviewed lines 134-136. The main issue is the definition of access network. The IEC has a dictionary (http://www.electropedia.org) and this term does not appear, so 'access network' is a local definition for 60364. The ad hoc feels there might be an equivalent or better term in the IEC dictionary that could be used that would guarantee there is no misunderstanding for the scope of this document (as this definition is used to define scope).

The group reviewed comment #38. The new text has resolved the comment.

The group reviewed new lines 172-178. This text was added (and cannot find a comment that added it). It does seem to be in response of comment #13, trying to set up support for PoDL systems. The problem is lines 181-183 states that cable shall comply with cat5 to 8.2 as in 11801. This implies at least 2P cabling. The group decided that no comment needs made. It would be nice if the document was written in a way to allow single pair in the future without change, but the group isn't sure it's possible (and the effort could be huge. Probably frowned on at this stage of the document).

The group reviewed comment #45, and it will require further comment. The text states: "ISO/IEC 11801-1 specifies the maximum operating temperature for cables complying with requirements for Category 5, Category 6, Category 6A, Category 7, Category 7A, Category 8.1 or Category 8.2 as 60°C." This implies a hard limit of 60C. The text needs to say: "ISO/IEC 11801-1 specifies the LOWEST maximum operating temperature…"

The group reviewed comment #48. The new text has resolved the comment.

The group reviewed comment #42. It has been indirectly resolved (even though the TC rejected the comment) by the addition 716.523.1.101. The group still doesn't know what Chapter 53 is as referred to in the comment.

Other relevant upcoming date/meetings:

NA

The next scheduled SCC18 Ad Hoc meeting is Wednesday February 12, 2020, 1PM ET.

1:57PM Having exhausted the agenda, the meeting was adjourned.

Attendance:

Name	Employer; Affiliation	Present
Chad Jones	Cisco; Cisco	*
David Law	HPE; HPE	*
David Tremblay	HPE; HPE	*
Geoff Thompson	Unemployed; Unaffiliated	*
George Zimmerman	CME; APL, BMW, Cisco, Commscope, LTC/ADI	*
Arkadiy Peker	Microchip; Microchip	
Bob Voss	Panduit; Panduit	
Chris DiMinico	MC Communications; Panduit	
Clark Carty	Cisco; Cisco	
Craig Chabot	UNH-IOL; UNH-IOL	
Curtis Donahue	UNH-IOL; UNH-IOL	
Fred Dawson	Chemours; Chemours	
James Withey	Fluke; Fluke	
Jeff Lapak	UNH-IOL; UNH-IOL	
Jennifer Santalli	STAFF	
Joel Goergen	Cisco; Cisco	
Jon Lewis	Dell/EMC; Dell/EMC	
Jonathan Goldberg	STAFF	
Ken Bennett	Sifos; Sifos	
Lennart Yseboodt	Signify; Signify	
Masood Shariff	Commscope; Commscope	
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	