

Unconfirmed Meeting Minutes: IEEE 802.3 Isolation Ad Hoc

August 31, 2017
Telephonic

Prepared by Jon Lewis

Meeting called to order August 31, 2017 at 7:00am Pacific.

Chaired by Jon Lewis, Dell EMC

The Chair asked if everyone was familiar with the 802 participation slides and the patent policy, none responded.

Presentation #1 – IEEE P802.3 Isolation Ad Hoc Thoughts and Next Steps – Steve Carlson, High Speed Design, Inc.

URL: http://www.ieee802.org/3/ad_hoc/isolation/public/0831_carlson%0_1_iso_ad_hoc.pdf

Presentation #2 - Proposal for Ethernet IEEE802.3 isolation requirements Rev.1 – Arkadiy Peker, Micro Semi.

URL:

http://www.ieee802.org/3/ad_hoc/isolation/public/Isolation%20IEEE%20802.3%20%20Rev%201%20%20%20083117.pdf

Extensive discussion on both presentations included what to change and how those changes might be implemented. It was also noted that we need to engage with the optics community.

David Law agreed to request IEC 62368-1 Edition 3 from the IEC.

The next meeting of the 802.3 Isolation ad hoc will be during the 802.3 Interim in Charlotte, date/time/location to be announced on the reflector.

After concluding the agenda for the meeting the Chair adjourned the meeting at 8:38am.

Attendance:

IEEE 802.3 Isolation Ad Hoc				8/31/17
Last Name	First Name	Employer	Affiliation	Thursday
Bullock	Chris	Cisco	Cisco	X
Carlson	Steve	High Speed Design	Robert Bosch	X
Dinh	Thuyen	Pulse Electronics	Pulse Electronics	X
Law	David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	X
Lewis	Jon	Dell EMC	Dell EMC	X
Peker	Arkadiy	Microsemi	Microsemi	X
Thompson	Geoff	GraCaSI SA.	Independent	X
Walker	Dylan	Cisco	Cisco	X