

IEEE 802.3

802.3cb Task Force Minutes – Charlotte, NC Interim - 12/13-Sep-2017

Prepared by Dan Smith, chairman

Meeting times: Tuesday - 8 am to 5 pm, EDT, Wednesday - 8 am to 5 pm, EDT

Agenda:

- Draft 3.1 Comment Resolution
- Motions to approve agenda, minutes, comment resolutions, and move the Draft to 3.2.

Preliminaries:

Patent statement was presented with no response from the participants.

Presentation/Discussion:

- Entire time spent on Draft 3.1 comment resolution.
- Much time was spent on r01-10, when it was discovered that 8b/10b coding in Clause 36 can allow the transmitter to put the SFD in lane 2 or lane3 for 2.5G MII devices, which use a speed-up from 1G. This is a possible inter-operability issue with a 2.5GBASE-X (XGMII) device, which always places SFD in lane 3. The decision was made to delay the 802.3cb draft until this issue can be resolved.
- Motions and approvals by voice, without opposition:
 - Sept 2017 agenda
 - Berlin minutes
 - accept all comment resolution, giving editor license to make changes for Draft 3.2
 - approve that Draft 3.2 be submitted for Sponsor Ballot recirculation #2
- Final motion to: "approve conditional approval request for submittal to RevCom" could not be made at this time, due to an outstanding issue with comment r01-10, regarding XGMII backward compatibility with 2.5G MII devices because of lane2/3 placement of SFD.

Next Meeting, Ad Hoc call on 21-Sep-2017, reflector notice to be sent.

Attendees:

Name	Affiliation	Attended 9/12/2017	Attended 9/13/2017
Calvin, John	VTM	x	
Donahue, Curtis	UNH-AOL	x	x
Estes, David	Spirent	x	
Goldberg, Jonathan	IEEE-SA	x	
Grow, Bob	RMG	x	
Horner, Rita	Synopsys	x	x

Name	Affiliation	Attended 9/12/2017	Attended 9/13/2017
Jones, Peter	Cisco	x	
Law, David	HPE	x	x
McClellan, Brett	Marvell	x	x
Smith, Dan	Seagate	x	x
Wu, Peter	Marvell	x	x
Attendee Count:		11	6