

Closing Report

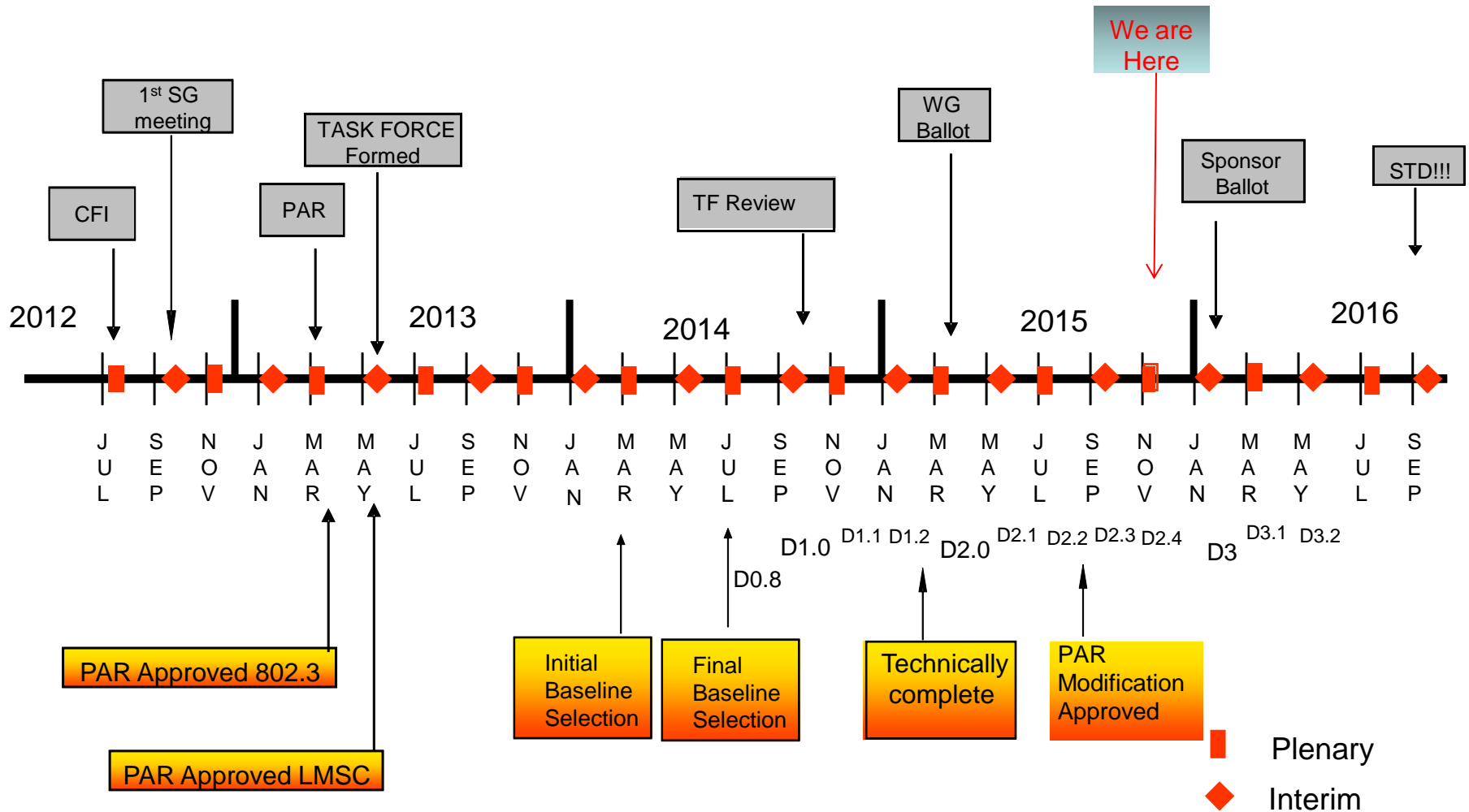
IEEE P802.3bq 25G/40GBASE-T
Task Force

David Chalupsky, Intel
Dallas, Texas
November 12, 2015

IEEE P802.3bq 25G/40GBASE-T Task Force Project Information

- Task Force Organization
 - David Chalupsky, Chair
 - Secretary, Jon Lewis
 - George Zimmerman, Chief Editor
 - Editorial team: Chris DiMinico, Valerie Maguire, Curtis Donahue, Jim Graba
 - Pete Cibula, Chair, Rx CMNR ad hoc
- Task force web and reflector information
 - Reflector information: <http://www.ieee802.org/3/NGBASET/reflector.html>
Home page: <http://ieee802.org/3/bq/index.html>
 - PAR <http://www.ieee802.org/3/bq/P802.3bq.pdf>
 - CSD <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0069-00-ACSD-802-3bq.pdf>
 - Objectives http://www.ieee802.org/3/bq/P802.3bq_modified_objectives.pdf
 - Private area: <http://ieee802.org/3/bq/private/index.html>
 - Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

IEEE P802.3bq 25G/40GBASE-T Target Timeline



IEEE P802.3bq Activities This Week

- **2.5-day meeting, interleaved with P802.3bz**
- **~41 attendees**

- **Resolved 149 comments on D2.3**
 - **Plus a couple outstanding from prior ballots**
- **Authorized generation of D2.4**
- **Request approval for conditional Sponsor Ballot**
- **Scheduled a contingent interim in December if needed for D2.4 comment resolution**

Status

- Draft 2.3 Working Group Ballot recirculation
 - Opened 2nd October 2015, closed 31 October 2015

	D2p3	D2p3%	D2p2	D2p2%	D2p1 %	D2p0%	Req'd
Voters	274		274				
Return	170	62.0%	164	59.9%	56.6%	55.1%	>50%
Approve	136	97.1%	117	88.6%	83.2%	82.3%	>75%
Disapprove w/comment	4	2.9%	15	11.4%	16.8%	17.7%	<25%
Disapprove w/o comment	0	0.0%	0	0.0%	0.0%	0.9%	
Abstain	30	17.6%	32	19.5%	23.2%	24.5%	<30%
Comments	149		96				

1 new negative vote with unsatisfied comments
 6 unsatisfied comments remaining

Liaisons and Communications

none

P802.3bq TF Motion #9

Move to:

- **Move to instruct editor to create IEEE P802.3bq D2.4 from D2.3 and closed comments for WG recirculation.**
- **M: Jon Lewis S:Shadi AbuGhazaleh**
- **(Technical $\geq 75\%$)**
- .
- Technical ($\geq 75\%$ required)
- Y: 27 N: 0 A:0
- Motion passes

P802.3bq TF Motion #10

Move to:

- Reaffirm the P802.3bq CSD responses in <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0069-00-ACSD-802-3bq.pdf>
- Request 802.3 WG to seek conditional EC approval to conduct sponsor ballot.
- Direct the task force chair to make the following motion to 802.3
 - Move that the IEEE 802.3 Working Group re-affirm the CSD responses in <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0069-00-ACSD-802-3bq.pdf> and request conditional approval to progress the IEEE P802.3bq draft to IEEE 802 LMSC sponsor ballot once the Working Group ballot process has been successfully completed.
- Moved: Jon Lewis
- Seconded: George Zimmerman
- Technical ($\geq 75\%$ required)
- Y: 29 N:0 A:0
- Motion passes.

Unsatisfied Comments Review #1

- D2.0 #228
 - The comment “Reference to ANSI specification is incorrect. This draft specification must reference an existing specification or draft specification, not a pending specification”
 - Background:
 - The TIA draft for Category 8 is titled “PN-568-C.2-1, Draft 3.2”
 - And in the heading of the document it says:
 - “PN-568-C.2-1, Draft 3.2
 - To be published as ANSI/TIA-568-C.2-1”
 - However in our draft we have referenced the final name, ANSI/TIA-568-C.2-1, with Editor’s Note to update

Unsatisfied Comments Review #2

- D2.3– #34,36,37
 - Requests Category 7a link segment reference for 25GBASE-T, including 1 on reference to ISO/IEC TR 11801-9905 on Category 7a for 25GBASE-T
 - Draft document not yet available; anticipated March 2016, prior to 802.3 plenary
- D2.0 #466
 - Request an alternative MDI
 - No consensus to change
- D2.0 #403
 - Requests different 512B/513B transcoder
 - No consensus to change

Recirculation ballot and resolution meeting schedule

4th Working Group recirculation ballot day one	18 th November 2015
4th Working Group recirculation ballot close date	2 nd December 2015
IEEE P802.3bq comment resolution meeting	11 th December 2015
5th Working Group recirculation ballot day one	17 th December 2015
5th Working Group recirculation ballot close date	10 th January 2016
IEEE P802.3bq comment resolution meeting	Week of 17 th January 2016

Note: 5th working group recirculation ballot only if required

802.3 WG Motion

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in <https://mentor.ieee.org/802-ec/dcn/15/ec-15-0069-00-ACSD-802-3bq.pdf> and request conditional approval to progress the IEEE P802.3bq draft to IEEE 802 LMSC sponsor ballot once the Working Group ballot process has been successfully completed.

- Moved by David Chalupsky on behalf of the task force
- Technical ($\geq 75\%$ required)
- Y: 115 N: 0 A: 3
- Motion passes

P802.3bq additional interim

- Contingent Interim
 - Will be cancelled if not necessary to enter Sponsor Ballot
- Dec 11, 2015, 9am (2 hours)
- Hosted by Intel in Santa Clara, CA
- No fee
- Teleconference will be available
- ...but the rules say you must be in the room to vote ☹
 - <http://ieee802.org/3/rules/guidelines.html>
- Register on Eventbrite
 - So I can pre-setup guest access & wifi
 - <https://www.eventbrite.com/e/ieee-p8023bq-contingent-interim-meeting-tickets-19501143445>

Thank You!