IEEE P802.3by 25 Gb/s Ethernet over a single lane for server interconnect Task Force Opening Report

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Dallas, TX

Nov 9th-13th

IEEE P802.3by 25 Gb/s Ethernet Task Force Project information

Task Force Organization

Mark Nowell, Cisco, IEEE P802.3by Task Force Chair

Kent Lusted, Intel, IEEE P802.3by Task Force Secretary

Matt Brown, APM , IEEE P802.3by Task Force Chief Editor

Task force web and reflector information

Reflector information: http://www.ieee802.org/3/by/reflector.html

Home page: http://ieee802.org/3/by/index.html

PAR: http://www.ieee802.org/3/by/P802_3by_PAR_approved_121214.pdf

CSD: http://www.ieee802.org/3/by/P802_3by_CSD.pdf

Objectives: http://www.ieee802.org/3/by/P802_3by_Objectives.pdf

Approved timeline: http://www.ieee802.org/3/by/approved_timeline_3by.pdf

Private area: http://ieee802.org/3/by/private/index.html

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IEEE P802.3by Activities since July 2015

Two interim meeting and 7 ad hoc meetings have been held

Bonita Springs Interim http://www.ieee802.org/3/by/public/Sept15/index.html

Milpitas (Oct 15) Interim http://www.ieee802.org/3/by/public/Oct15/index.html

Ad hocs http://www.ieee802.org/3/by/public/adhoc/index.html

Draft 2.0 generated and sent out for Working Group Ballot:

Review Period July 18th-Aug 16th

248 comments received (E:99 ER:24 T:68 TR:55)

142 of 278 Voters responded. **Passes**   51.1% Response Rate (> 50% required)

111 Approve, 23 Disapprove. **Passes**   82.84% Approval Rate (>= 75% required)

8 Abstain. **Passes**   5.63% Abstain Rate (< 30% required)

All comments and responses are posted: http://www.ieee802.org/3/by/public/comments

Interim Task Force meeting in Sept 2015, Bonita Springs

Fully reviewed and resolved all comments from D2.0 WG Ballot

Reviewed OTN and Cable Reach Big Tickets items. Resolved with motions.

Motion to publish D2.1 and recirculate

IEEE P802.3by Activities since July 2015 (2)

Draft 2.1 generated and sent out for Working Group Recirculation:

Review Period Sept 26th – Oct 10th

109 comments received (E:42 ER:7 T:30 TR:30)

158 of 278 Voters responded. **Passes**   56% Response Rate (> 50% required)

139 Approve, 11 Disapprove. **Passes**   92% Approval Rate (>= 75% required)

8 Abstain. **Passes**   6% Abstain Rate (< 30% required)

Comments and proposed responses: http://www.ieee802.org/3/by/public/comments

Additional Interim Task Force meeting in Oct 2015, Milpitas

39 Attendees, 1 Presentation, 3 Motions

Fully reviewed and resolved all comments from D2.1 WG Ballot

Motion to publish D2.2

Draft 2.2 generated and sent out for Working Group Recirculation:

Review Period Oct 22nd – Nov 5th

11 comments received (E6: ER:0 T:1 TR:4)

162 of 278 Voters responded. **Passes**   58% Response Rate (> 50% required)
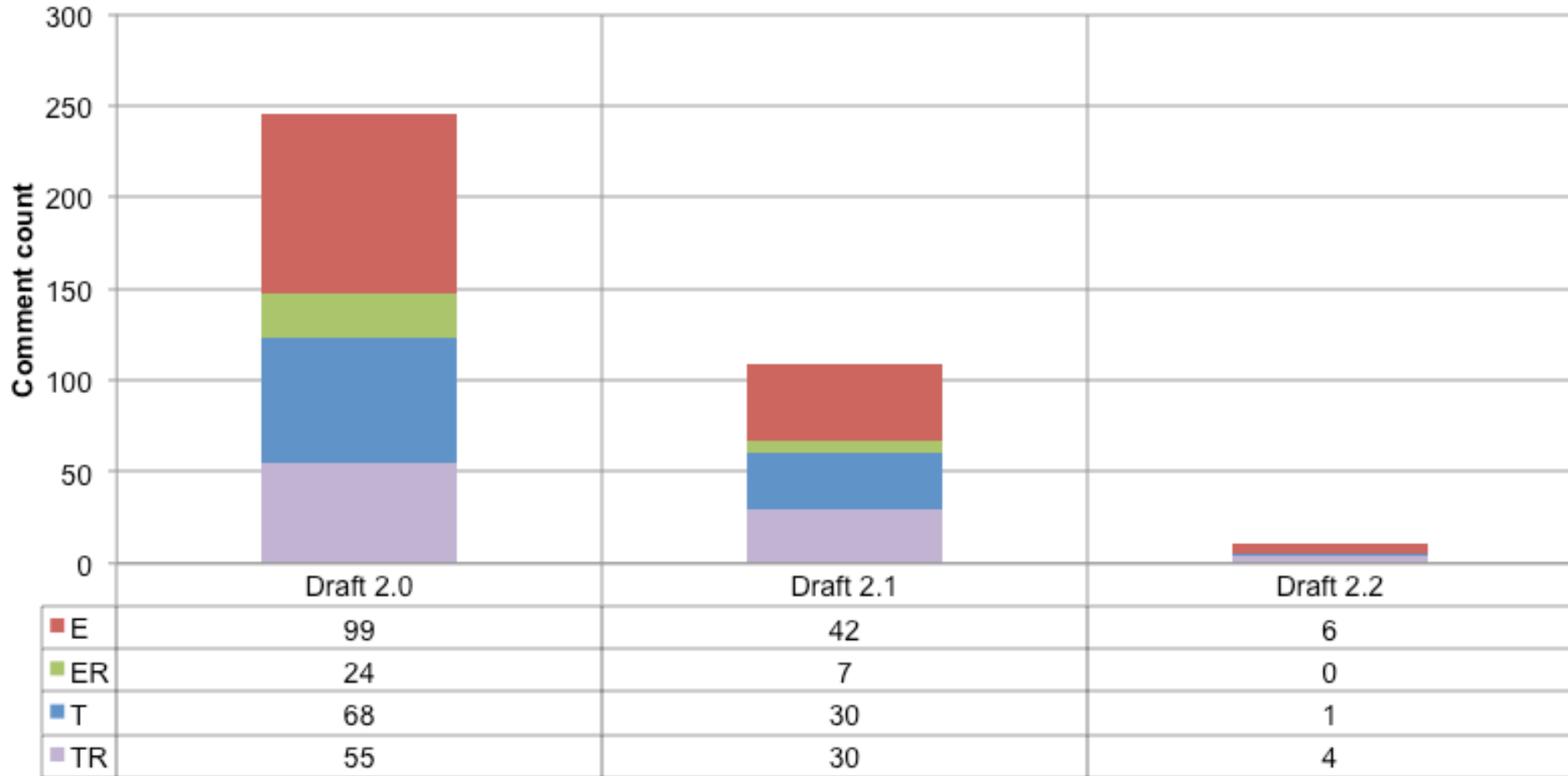
150 Approve, 4 Disapprove. **Passes**   97% Approval Rate (>= 75% required)

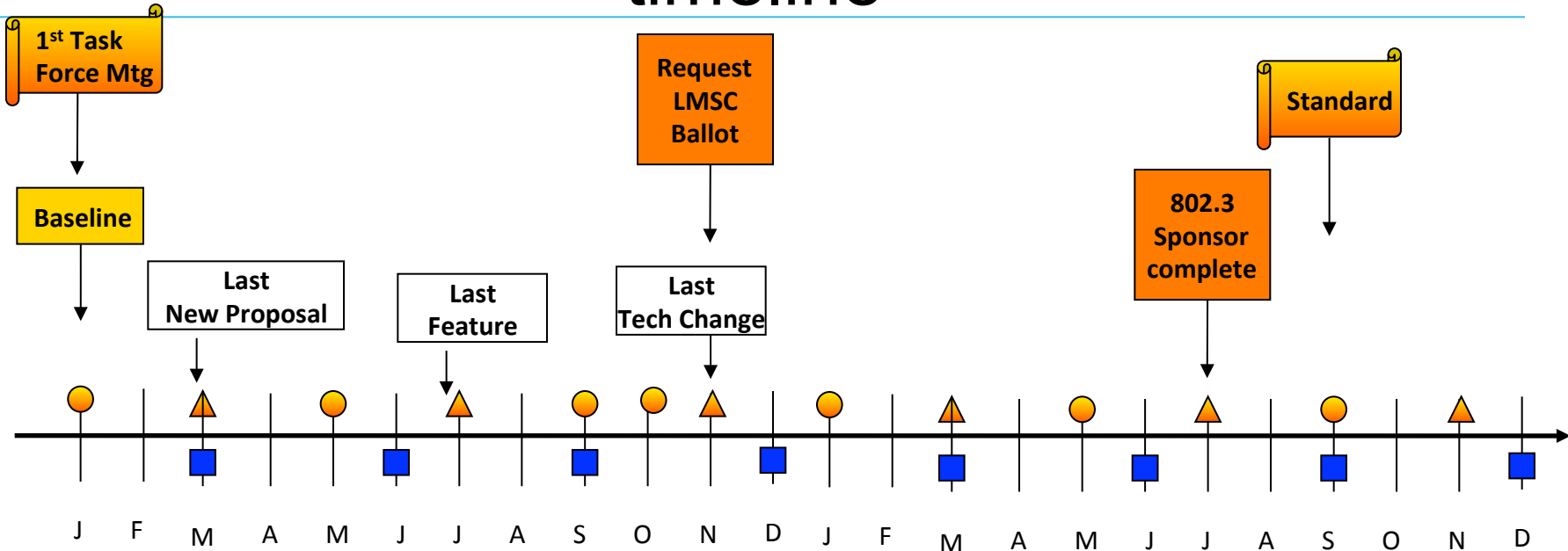8 Abstain. **Passes**   6% Abstain Rate (< 30% required)

Comments and proposed responses: http://www.ieee802.org/3/by/public/comments

WG Ballot comment history

IEEE P802.3by Working Group Ballot

	Draft 2.0	Draft 2.1	Draft 2.2
■ E	99	42	6
■ ER	24	7	0
■ T	68	30	1
■ TR	55	30	4

IEEE P802.3by 25 Gb/s Ethernet Adopted timeline

* Adopted Jan, 2015

IEEE P802.3by 25 Gb/s Ethernet Meeting week plan

Meeting Wednesday @ 1pm and Thursday Morning (if necessary)

  Reunion C meeting room

Goals for the meeting

  D2.2 comment resolution, adopt changes and generate D2.3

  Review and approve request to move to sponsor ballot

Big ticket items

  None

In 802.3 WG closing plenary

  Request approval to Sponsor Ballot

Questions?

Thank you!