

IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force

IEEE 802.3 Working Group Opening Plenary Report

Geneva, Switzerland

July 2013

Adam Healey

LSI Corporation

IEEE P802.3bj project documents

- PAR
 - http://www.ieee802.org/3/bj/P802.3bj_1212.pdf
- 5 Criteria
 - http://www.ieee802.org/3/bj/5C_1112.pdf
- Objectives
 - http://www.ieee802.org/3/bj/objectives_0712.pdf
- Adopted Timeline
 - http://www.ieee802.org/3/bj/timeline_1112.pdf

IEEE P802.3bj Task Force organization

Adam Healey	Chair Editor for Clauses 91, 93, Annexes 91A, 93A, 93B
Kent Lusted	Secretary
Matt Brown	Editor-in-Chief Editor for Clauses 1, 69, 73
Hugh Barrass	Editor for Clauses 30, 45, 74, 78–85, Annexes 83A, 83C
Chris DiMinico	Editor for Clause 92, Annex 92A
Arthur Marris	Editor for Clause 94, Annex 93C

Reflector and web

- To subscribe to the 100GCU reflector, send an email to:

ListServ@ieee.org

with the following in the body of the message (do not include “<>”):

*subscribe stds-802-3-100GCU <yourfirstname> <yourlastname>
end*

- Send 100GCU reflector messages to:

STDS-802-3-100GCU@listserv.ieee.org

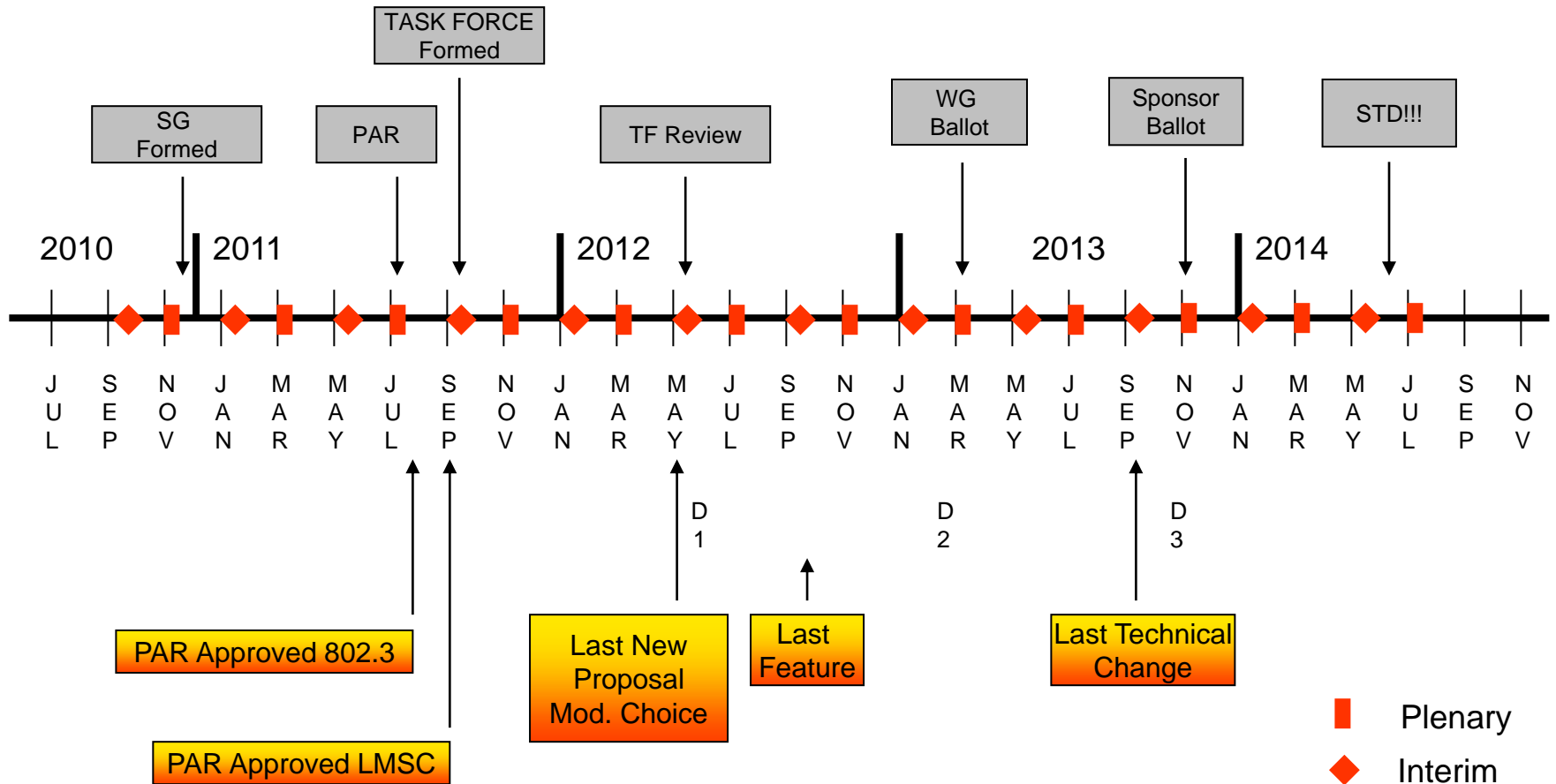
- Task Force web page URL:

<http://www.ieee802.org/3/bj/index.html>

Task Force private area

- URL: <http://www.ieee802.org/3/bj/private/index.html>
 - Username: thisisnottheusername
 - Password: thispasswordwontwork
- Write it down...
- 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.

Adopted timeline



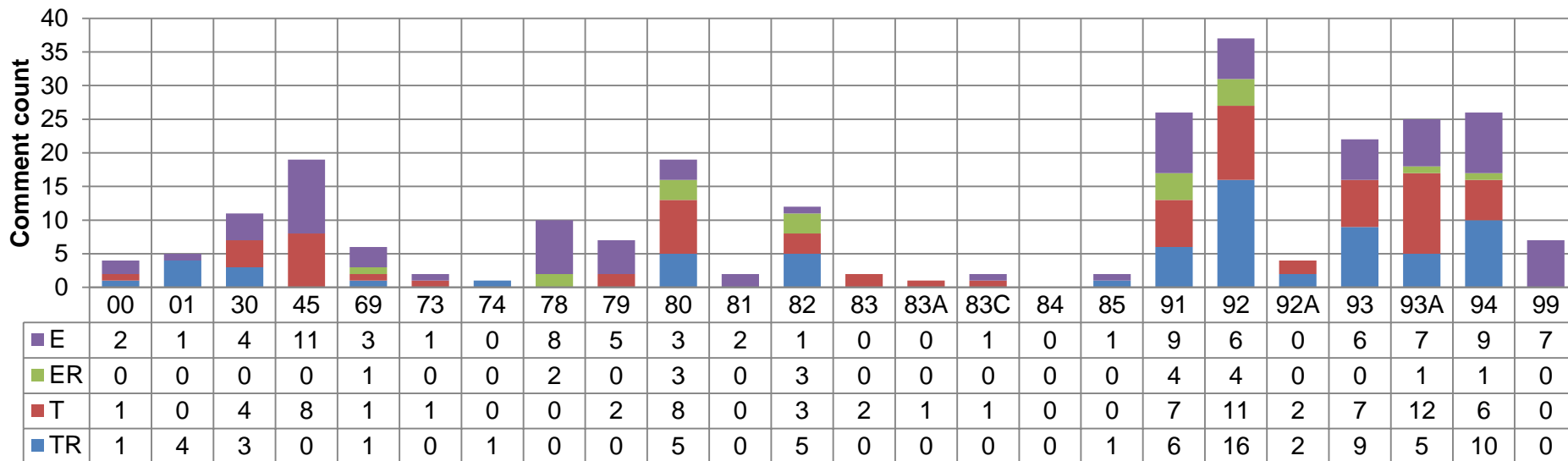
Activities since March 2013 meeting

- Conducted initial Working Group ballot
 - Results to follow
 - Responded to all comments at May 2013 Task Force interim meeting
- Sent informal communication to ITU-T SG15
 - Points out features of Energy Efficient Ethernet that may impact mapping of 40 Gb/s and 100 Gb/s Ethernet clients
- Conducted Working Group 1st recirculation ballot
 - Included 11 unsatisfied comments from initial Working Group ballot
 - Results to follow

Initial Working Group ballot results

- Opened March 27, closed April 30
- 1 late comment received (252 total)

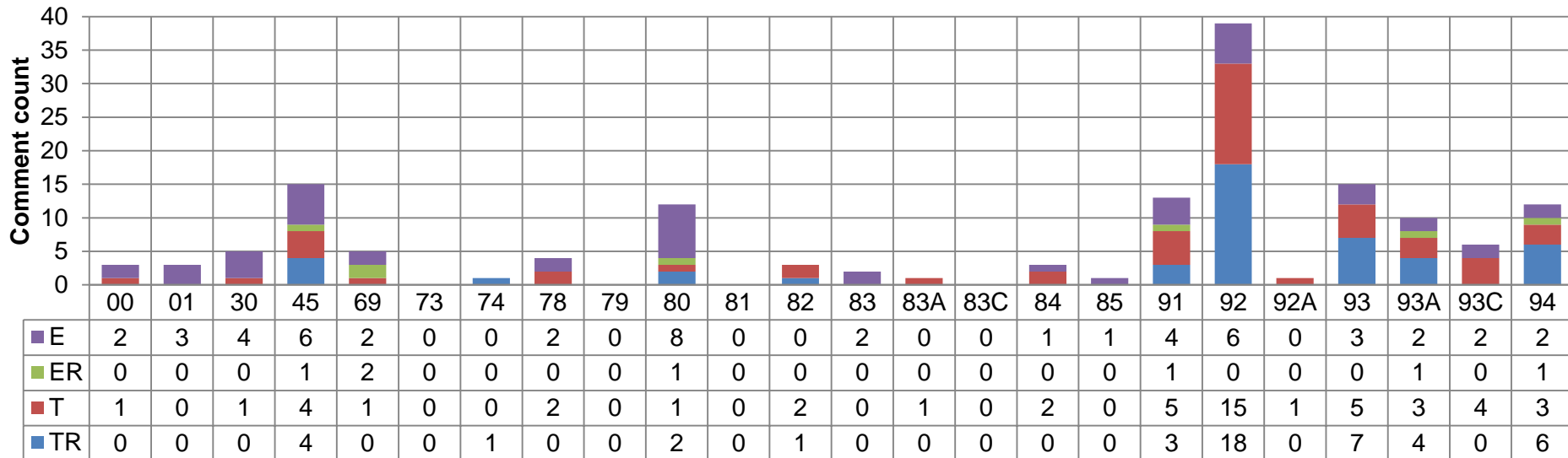
Voters	245	Response rate	54.29%
Approve	82	Approval rate	81.19%
Disapprove with comment	19	Abstain rate	24.06%
Disapprove without comment	0		
Abstain	32		
Returns	133	Comments	251



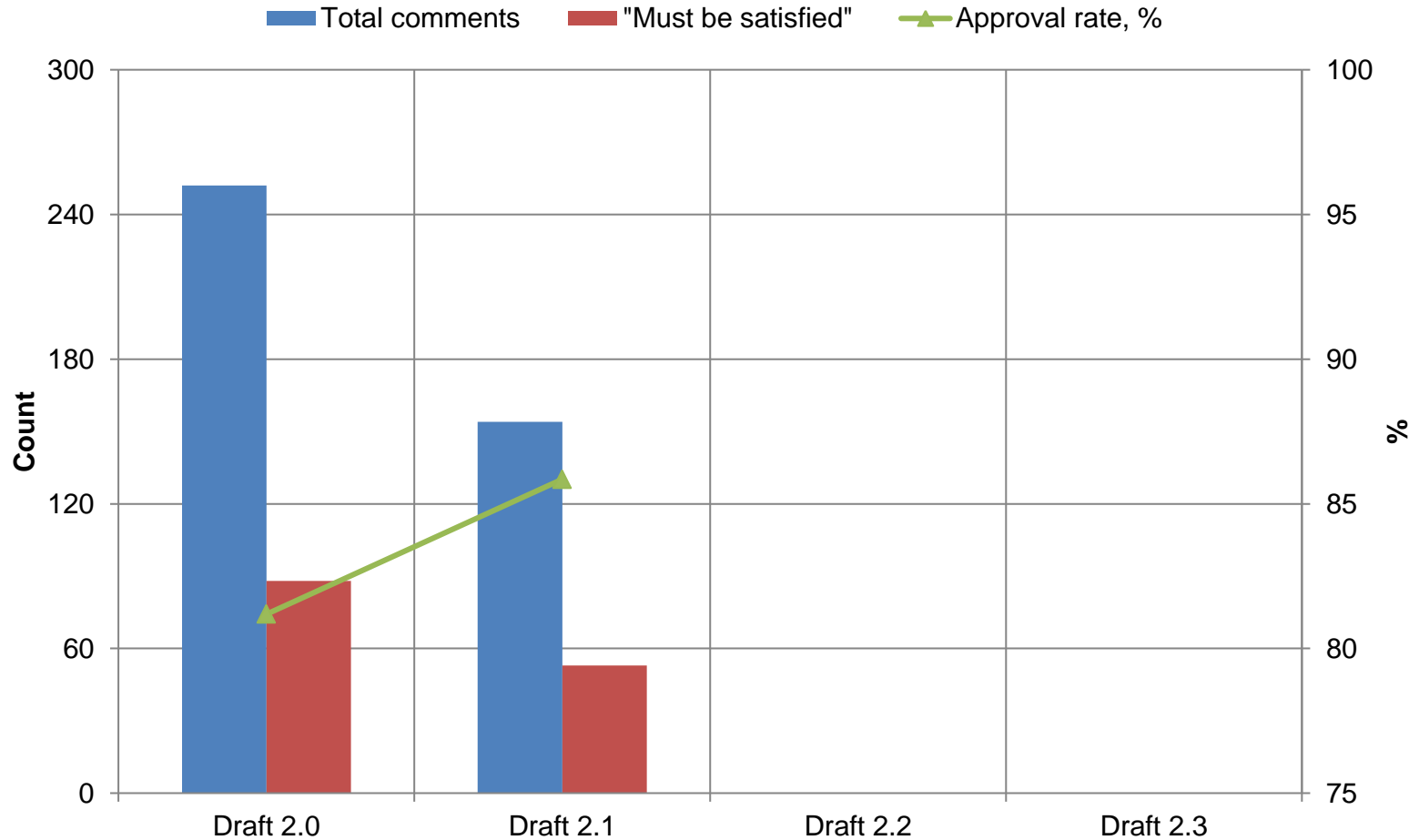
Working Group 1st recirculation ballot results

- Opened 13 June, closed 27 June
- 3 late comments received (154 total)

Voters	245	Response rate	55.10%
Approve	91	Approval rate	85.85%
Disapprove with comment	15	Abstain rate	21.48%
Disapprove without comment	0		
Abstain	29		
Returns	135	Comments	151



Ballot dashboard



** Return rate and abstain rate satisfied

Goal for this meeting

- Respond to all comments received during Working Group 1st recirculation ballot
- Generate Draft 2.2 for Working Group 2nd recirculation ballot