

802.3bq Editor's Report

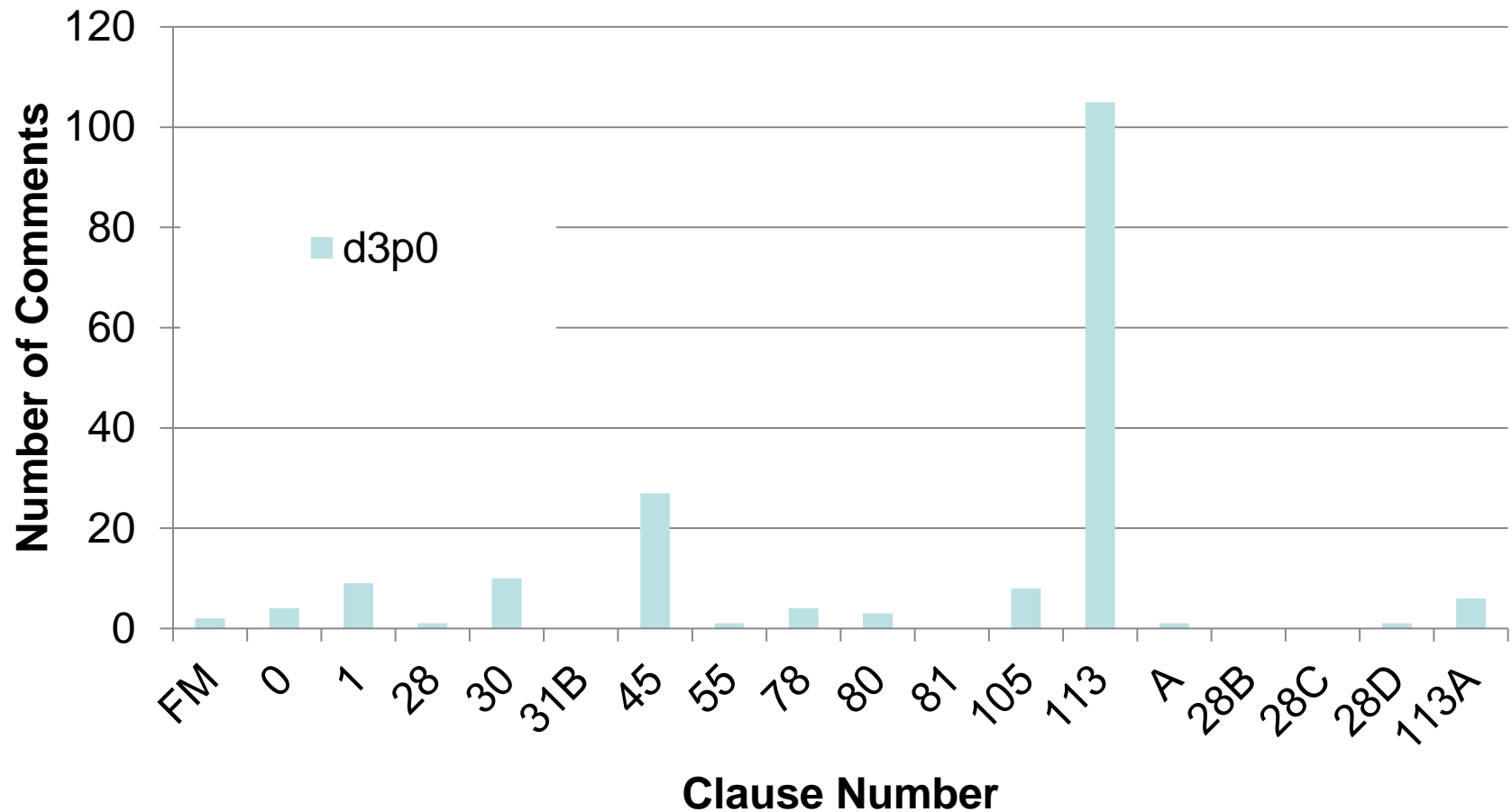
George Zimmerman
CME Consulting
Chief Editor

Status

- Draft 3.0 Initial Sponsor Ballot
 - Opened 8th December 2015, closed 7 January 2016

	D3p0	D3p0%	Req'd
Voters	128		
Return	102	79.7%	>50%
Approve	89	90.8%	>75%
Disapprove w/comment	9	9.2%	<25%
Disapprove w/o comment	1	1.0%	
Abstain	3	2.9%	<30%
Comments	182		
Late Comments	6		

Distribution of Comments



Distribution: 109 E, 3 ER, 37 T, 27 TR, 2 G, 4 GR

Editorial Team

- George Zimmerman, Chief Editor
- Chris Diminico, Editor
- Valerie Maguire, Editor
- Jim Graba, Editor
- Curtis Donahue, Editor

Editorial Responsibilities

Clause	Amendments	Owner
1	New normative refs, defns, abbreviations	Val
28	Auto-Negotiation support for new PHY	Val
	Annex 28b, 28C, 28D	Val
30	Add new management objects/attributes	Val
45	Add new registers/bits	Val, George
78	Add new Energy Efficient PHYs	Jim
80	40 Gb/s overview	Val, George
81	XLGMII	Val, George
82	EEE signaling and state machines	George
105	25 Gb/s Ethernet Overview	George
113	40GBASE-T 113.1-.6, 9, Annex 113A	George
113.7	113.7 channel	Chris
113.8	113.8 MDI	Chris

Summary by Topic

- 81 “EZ” Comments
- 101 Remaining Comments
 - 1 Architecture related
 - 18 BY Alignment – aligning the draft with the latest text in 802.3by
 - 27 Cabling related
 - 9 Clamp-test (EMI) related
 - 19 Editorial
 - 3 EEE related
 - 1 Maintenance (changes to existing 802.3-2015 text)
 - 3 Management
 - 1 MDI
 - 12 PCS
 - 1 PMA
 - 1 References (Cabling)
 - 1 Short Reach Mode
 - 1 Training

Big Ticket Items

- Align with 802.3by
- Clean up definitions
- Resolve ongoing cabling issues
 - Whether/how to reference to developing TRs
 - Whether to add an a reference to Class Fa
 - Whether to add an Alternative MDI

Comment Resolution Agenda

- Late comments
- Approve EZ Bucket
- Resolve in groups by Topic
 - Maintenance
 - Architecture related
 - BY Alignment
 - Cabling related
 - Clamp-test (EMI) related
 - Editorial
 - EEE related
 - Management
 - MDI
 - PCS
 - PMA
 - References (Cabling)
 - Short Reach Mode
 - Training

Late Comments

- 6 Late comments were received
 - 2 technical, 4 editorial (Benjamin Rolfe)
 - Any objection to hearing them?
 - (none are binding)
- Any additional late comments?

EZ Bucket

- As stated on the reflector:
 - Comments marked with the EZ topic are expected to be approved in a single motion
 - Please review http://www.ieee802.org/3/bq/comments/EZ_8023bq_d3p0_CommentID_proposed.pdf
 - At this time, if you wish to remove a comment from the EZ Topics, please speak up
 - From reflector, no comments are removed

Comments Excluded from EZ Bucket

- **Motion #3:** Approve the proposed resolution of all EZ comments, marked with the EZ Topic in http://www.ieee802.org/3/bq/comments/EZ_8023bq_d3p0_CommentID_proposed.pdf excepting none.
- **M: George Zimmerman S: Jon Lewis**
- **MOTION PASSES ENTHUSIASTICALLY BY VOICE VOTE WITHOUT OBJECTION (Technical \geq 75%)**