# **Opening Report**

# IEEE 802.3 P802.3bz 2.5G/5GBASE-T Task Force

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Macau, China March 14, 2016

# IEEE P802.3bz 2.5G/5GBASE-T Task Force **Project Information**

Jon Lewis, Secretary

### Task Force Organization

David Chalupsky, Chair

George Zimmerman, Chief Editor

Chris DiMinico, Chair, Use Case ad hoc

Peter Jones, Chair, Architecture ad hoc

German Feyh, Chair, Enterprise Noise and Use Case Analysis ad hoc (ENUCA)

#### Task Force web and reflector information

Reflector information: http://ieee802.org/3/NGBASET/reflector.html

Shares reflector with P802.3bq

Home page: <a href="http://ieee802.org/3/bz/index.html">http://ieee802.org/3/bz/index.html</a>

PAR - http://www.ieee802.org/3/bz/P802.3bz.pdf

CSD - http://www.ieee802.org/3/bz/802d3\_NGEABT\_CSD\_802.3\_WG\_approved\_12-march-15.pdf

Objectives - http://www.ieee802.org/3/bz/ngeabt\_objectives\_802.3WG\_approved\_0315.pdf

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

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# IEEE P802.3bz 2.5G/5GBASE-T Task Force Activities Since November'15 Plenary

Met during the January 2016 interim meeting series.

Addressed 25 comments on D1.2

Generated D2.0 and initiated Working Group Ballot

Opened 1-Feb-2016, closed 1-Mar-2016

Received 219 comments

	D2p0	D2p0%	Required
Voters	208		
Return	139	66.8%	>50%
Approve	116	92.8%	>75%
Disapprove w/comment	9	7.2%	<25%
Disapprove w/o comment	0	0.0%	
Abstain	14	10.1%	<30%
Comments	219		

Ad hoc activity

One conference call each for ENUCA and Architecture ad hocs

# IEEE P802.3bz Adopted Schedule

2015	January		1st SG meeting
	March		2nd SG meeting
2015	May	D0.1	1st TF mtg, preliminary draft
	July	D1.0	start TF review
	September	D1.1	
	November	D1.2	technically complete - presubmit for WG ballot. Must be available 10days prior to 802.3 mtg
2016	January	D2.0	30-day IWGB: 1/23-2/21.
	March	D2.1	conditional SB for May
	April	D3.0	contingent interim not needed START SPONSOR BALLOT
	May	D3.1	If contingent interim held, start SB
	July	D3.2	
	August		Aug 5th final recirc start for deadline Sept Revcom
	September	D3.2	Approved

Likely push to May request for SB

### IEEE P802.3bz Plans for the Week

### 1.75-day meeting total for P802.3bz and P802.3bq

Monday afternoon, all day Tuesday

P802.3bz comment resolution begins Monday afternoon After P802.3bq comments resolution

## Goals for the meeting

- Respond to 219 comments on D2.0
  - Most are "EZ" and aligning with P802.3bq D3.1
- Authorize generation of D2.1

## Big Ticket items

- Alien Crosstalk Limited Signal-to-Noise Ratio Criteria
- Impedance Balance

### Questions?

Thank you!