IEEE P802.3bn EPoC PHY Task Force Closing Report

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IEEE 802.3 Working Group
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Beijing, China

EPoC Team

- Vice Chair
  - Steve Shellhammer

- Editors
  - Duane Remein, Chief Editor
  - Marek Hajduczenia
  - Saif Rahman, Joe Solomon – stepped down
    - Chair filling in for comment resolution / draft

- Secretary
  - Volunteer du meeting

Reflector and Web

- **Email**
  - **stds-802-3-epoc@listserv.ieee.org**
  - **304 subscribers**

- **Web Page**
  - **http://www.ieee802.org/3/bn**
  - Note: includes ad hoc committee areas

- **Private Area (for draft documents)**
  - **http://www.ieee802.org/3/bn/private**

  - **User: 802.3bn**
  - **Pass: XXXXXX**

Activities This Week

- Met:
  - Tuesday 9AM to 6:00 PM
  - Wednesday 9AM to 5:00 PM
  - Thursday 9AM to 11:45 AM
  - Note: participants do not want to overlap with NG-EPON next

- 15 attendees
  - 1 new attendee

- 8 technical presentations

- 3 technical motions passed

- Draft 0.4 comment resolution completed

Technical Motion Summary

#	Text	Y	N	A	P/F
3	Adopt the Upstream PHY Block Diagram for Clause 100 as presented in laubach_3bn_02_0314.vsd as shown in laubach_3bn_02_0314.pdf as a baseline figure. Editors to place in Clause 100.1.5.2, Figure 100-2, for 10GPASS-XR-U and move Figure 100-1, to Clause 100.1.5.1 for 10GPASS-XR-D. Rationalize PHY Link block in Figure 100-1 as illustrated in new Figure 100-2.	14	0	0	P
4	Adopt as baseline the 4x6 Burst Marker as described in Slide 6 in montreuil_3bn_01b_0314.pdf with normative mapping into Resource Blocks using S0 as an example is shown on slides 8-10, and additional defined parameters include: • Stop marker is the complement of "B" & "N" Start Marker pattern • Sequence "B" boosted by a factor of 2 in power (3.01 dB) • S0 and its orthogonal circular shifts can be used by the Burst Marker to carry other information	13	0	1	P
5	Move to accept in bulk the comment resolutions for all Editorial comments as recorded in 8023bn Draft 0.3 Comment Proposed Responses 140307. Authorize the Editors to create Draft 0.5 from Draft 0.4 by incorporating approved baseline and comment resolution material from the March 2014 meeting as recorded in Draft 0.4 Comment Approved Responses.	14	0	0	P

Motion #6

Move to:

Direct the Chair for formally thank Saif Rahman and Joe Solomon for their editor work on Clause 100.

Mover: Duane Remein

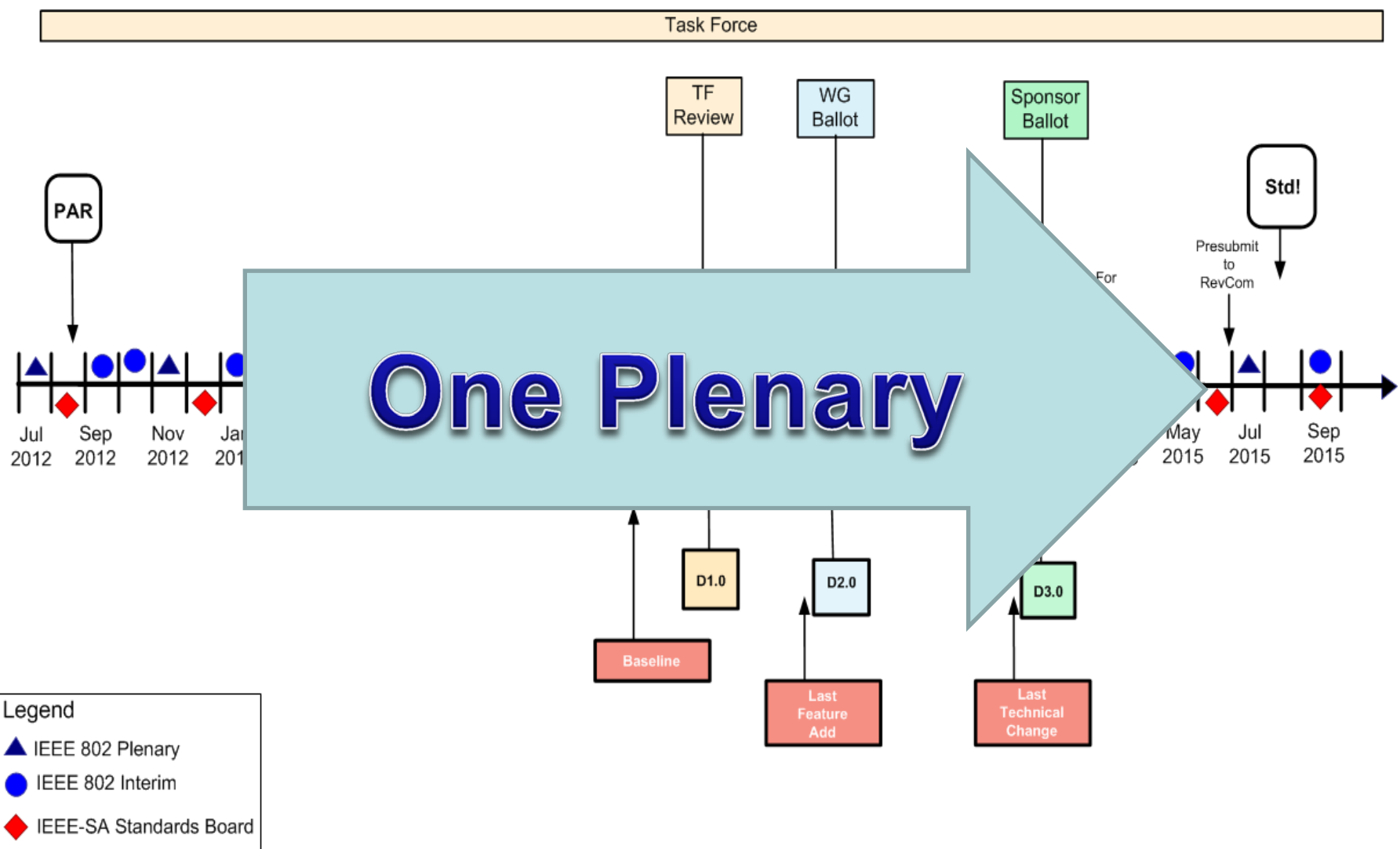## Second: Hesham ElBakoury

Motion: Procedural > 50%

<u>Everyone in room (Official):</u>
Yes: 14
No: 0
Abstain: 0

Task Force Timeline (updated 03/19/14)

Next Meeting

- February 802.3 Interim, Norfolk, VA, U.S.A.

- Intend to meet for full 2.5 to 3.0 days
  - <u>Same</u> Goal: exit ~~January~~ <u>next</u> meeting with sufficient baseline material to permit Editors to create Task Force Draft 1.0

- Until then
  - Focus on work "to be done"
    - Not on re-visting previous consensus

Thank You!