

IEEE P802.3bn EPoC PHY Task Force Opening Report

Mark Laubach

**IEEE 802.3 Working Group
3-6 November 2014
San Antonio, Texas, U.S.A.**

EPoC Team

- Vice Chair
 - Steve Shellhammer
- Editors
 - Duane Remein, Chief Editor
 - Chair filling in for current draft comment resolution
- Past Editors
 - Marek Hajduczenia
 - Saif Rahman, Joe Solomon
- Secretary
 - Volunteer at each meeting

Reflector and Web

- **Email**
 - stds-802-3-epoc@listserv.ieee.org
- **Web Page**
 - <http://www.ieee802.org/3/bn>
- **Private Area**
 - <http://www.ieee802.org/3/bn/private>
 - Login: ?
 - Password: ?

IEEE P802.3bn Documents

- **PAR**
 - <http://www.ieee802.org/3/bn/P802.3bn.pdf>
- **5 Criteria**
 - <http://www.ieee802.org/3/bn/5Criteria.pdf>
- **Objectives** (updated 7/18/13)
 - http://www.ieee802.org/3/bn/EPoC_objectives_update_0713.pdf

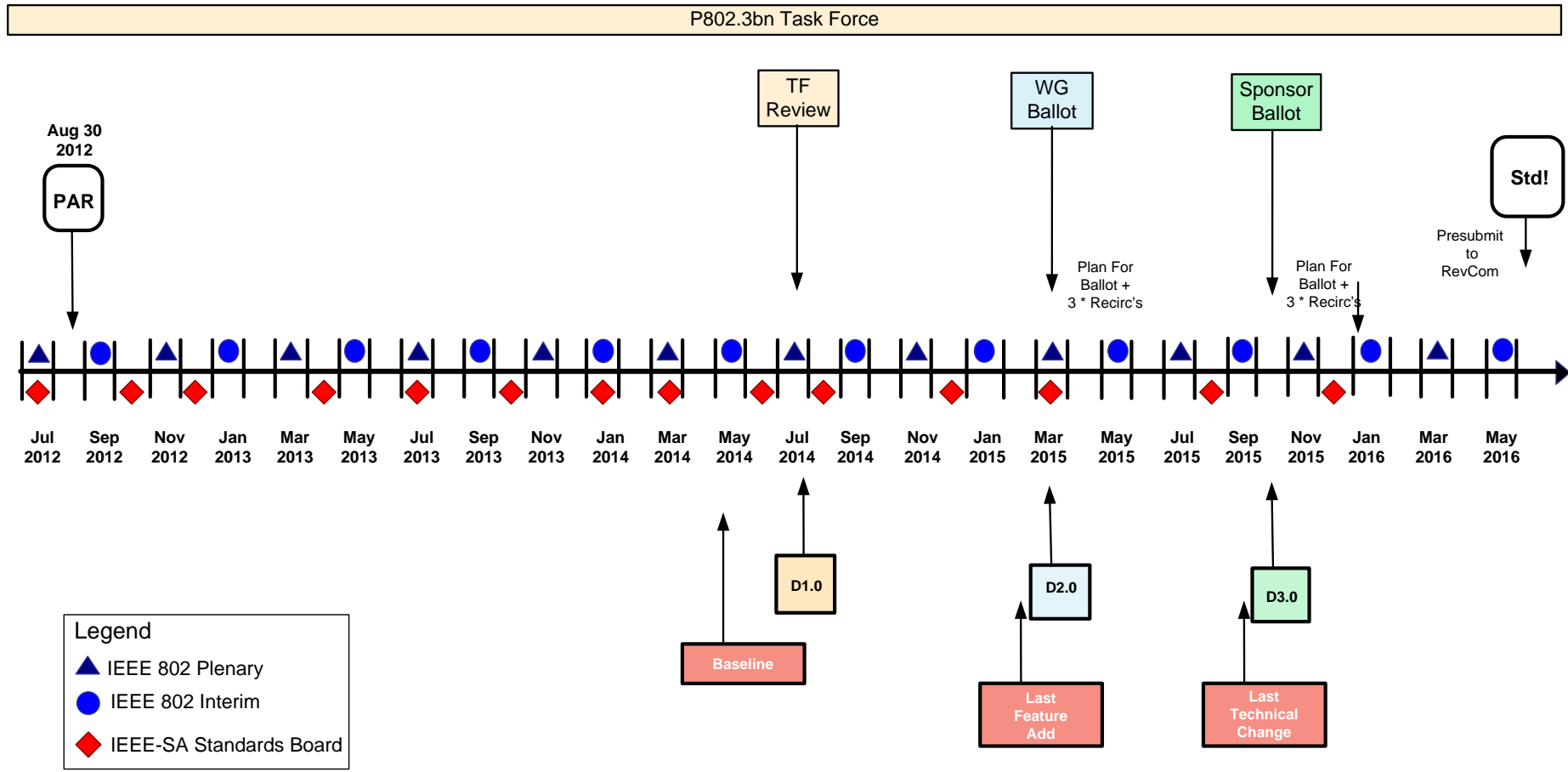
Activities Since March Plenary

- **Kanata, Ottawa, Canada. Interim Meeting**
 - 15 attendees
 - 9 presentations
 - 4 technical motions approved, 143 total
 - 0 base line proposal selections 13 to date
 - Draft D1.0 comment resolution 82 comments, 2 commenters
 - Continuing to work towards technical completeness
- **Ongoing Work Item and Socialization committee conference calls**
 - History under <http://www.ieee802.org/3/bn/public/>
- **Technical Decisions (motions) on-line:**
 - <http://www.ieee802.org/3/bn/public/decisions/decisions.html>
- **Baseline Proposals on-line:**
 - <http://www.ieee802.org/3/bn/public/decisions/baseline.html>
- **Work items list on-line:**
 - http://www.ieee802.org/3/bn/public/wias/index_workitems.html

Kanata Motions

<u>M#</u>	<u>Motion Text</u>	<u>Vote</u>
3	Adopt the PMA Service Interface text in laubach_3bn_09a_0914.pdf into the next draft.	Y: 8 N: 0 A: 1
4	Adopt into the draft the figure 100-2 update based on laubach_3bn_04_0914.pdf Page 3 and text updates as per laubach_3bn_05a_0914.pdf Editors will update to support up to 5 downstream OFDM channels.	Y: 10 N: 0 A: 0
5	Amend P802.3bn Task Force objective as follows: “PHY to have: a downstream frame error <u>loss</u> ratio better than 10^{-6} at the MAC/PLS service interface; an upstream frame error <u>loss</u> ratio better than 5×10^{-5} at the MAC/PLS service interface.” Direct the P802.3bn Chair to bring forward at next IEEE 802 plenary meeting for Working Group approval.	Y: 10 N: 0 A: 0
6	Authorize the Editors to create Draft 1.1 from Draft 1.0 by incorporating approved baseline and comment resolution material from the September 2014 meeting as recorded in Draft 1.0 Comments Approved Responses	Y: 10 N: 0 A: 0

Task Force Timeline (updated 7/16/14)



Plan for this Week

- Tutorial on P802.3bn Monday 8:00-9:30 PM
 - http://www.ieee802.org/Tutorials.shtml#Tutorials_1411
- Meet 2.5 days:
 - Tue, 9A to 6P
 - Wed, 9A to 6P
 - Thu, 9A to noon
- Agenda / Goals
 - Focus: Draft D1.1 comment resolution
 - 266 comments, 184 T/TR, 5 commenters
 - Presentations
 - Prepare ITU SG9 Liaison response
 - Work Item update
 - Task Force Timeline review
 - Motions and closing business

Thank You!