

IEEE P802.3bn EPoC PHY Task Force Opening Report

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**IEEE 802.3 Working Group
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Dallas, Texas, USA**

Reflector and Web

- **Email**

- stds-802-3-epoc@listserv.ieee.org

- **Web Page**

- <http://www.ieee802.org/3/bn>
- Includes sub-group ad hoc committee areas

- **Private Area**

- <http://www.ieee802.org/3/bn/private>
- **Draft D0.1 and D0.2 content as of this time**

IEEE P802.3bn EPoC PHY Documents

- **PAR**
 - http://www.ieee802.org/3/bn/P802_3bn_PAR_300812_approved.pdf
- **5 Criteria**
 - http://www.ieee802.org/3/bn/EPoC_5Criteria_200712_approved.pdf
- **Objectives** (updated 7/18/13)
 - http://www.ieee802.org/3/bn/EPoC_objectives_update_0713.pdf

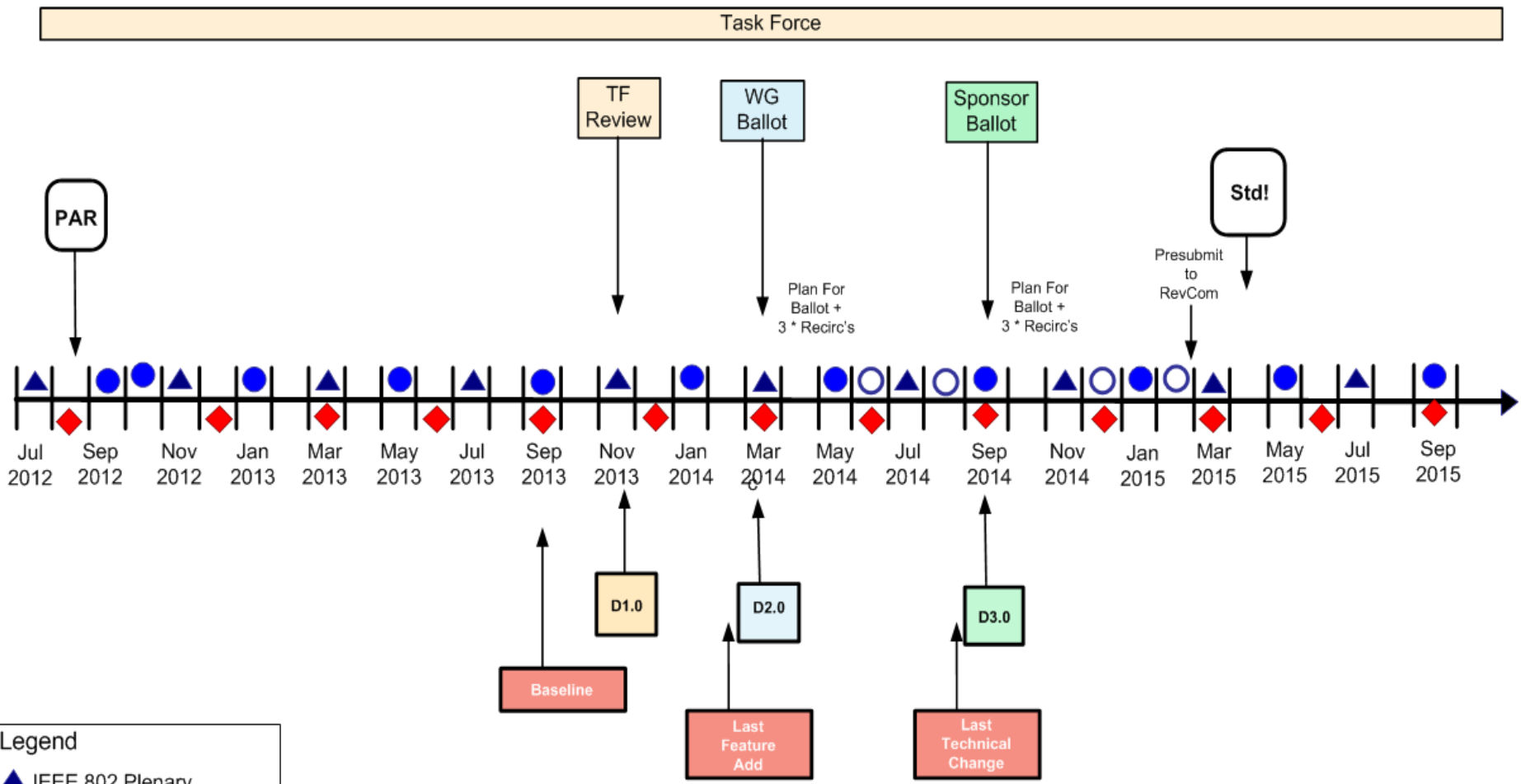
Activities Since July Plenary

- **Interim meeting 3-5 September 2013, York, England**
 - 32 attendees
 - 19 presentations, sub group meetings
 - 14 technical motions approved, 100 total
 - 1 base line proposal selections to date
- **Ongoing ad hoc 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/workitems_3bn_01a_1013.pdf

Cable Industry Event

- On 10/29/13, CableLabs® publicly released the next revision of the Data Over Cable Service Interface Specification (DOCSIS): Rev 3.1
 - [D3.1 PHY Rev I01](#) is one of several specifications
 - This PHY specification and EPoC share similarities for use of OFDM over cable networks
- CableLabs has delivered copyright permission to 802.3 for 802.3bn use of content from D3.1 specifications
 - Goal: support “common component architecture” in the industry
- Following on this: expect that P802.3bn will review proposals from individuals for technical consideration and consensus selection

Task Force Timeline (updated 3/21/13)



Legend

- ▲ IEEE 802 Plenary
- IEEE 802 Interim
- ◆ IEEE-SA Standards Board

Plan for this Week

- Meet two and half days:
 - Tue, 8A to 6P (reports, presentations)
 - Wed, 8A to 6P (presentations, upstream discussion, Draft D0.2 comment resolution)
 - Thu, 8A to Noon (straw polls, motions, timeline/priorities, topics)
- Agenda / Goals
 - Daily presentation agendas on-line:
<http://www.ieee802.org/3/bn/public/nov13/index.html>
 - 23 presentations and report
 - Further technical decision and baseline progress
 - TF D0.2 comment resolutions
 - Straw polls and motions
 - Review Task Force Timeline – update expected
 - Update “Work Items” for next meeting

Thank You!