

IEEE P802.3bn EPoC PHY Task Force Closing Report

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**IEEE 802.3 Working Group
12 November 2012
San Antonio, Texas, USA**

Reflector and Web

- **Email**
 - stds-802-3-epoc@listserv.ieee.org
 - 295 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>
 - Empty at present

Activities This Week

- Met:
 - Tue and Wednesday 9AM to 6PM
 - Thursday 9AM to 12noon
 - Four (4) additional ad hoc face-to-face meetings before and after TF agenda
- 63 attendees
- 17 presentations
- 4 ad hoc committee reports
- 2 technical motions approved
- Adopted first Task Force timeline

Sub-Group Charter Activities

- Creating two sub Task Force groups:
 - 1) PHY (for both FDD and TDD)
 - 2) TDD Protocol
 - http://www.ieee802.org/3/bn/public/nov12/law_01a_1112.pdf
- Short term ad hoc committee:
 - Multiple modulation profile discussion continuation between now and next interim meeting

Task Force Motion #6

- The MAC/PLS data rate shall scale linearly with the number of OFDM channels, in the same baseline channel conditions in each channel.
- Moved: Jorge Salinger
- Second: Sanjay Kasturia
- Yes: 27
- No: 9
- Abstain: 6
- Motion passes

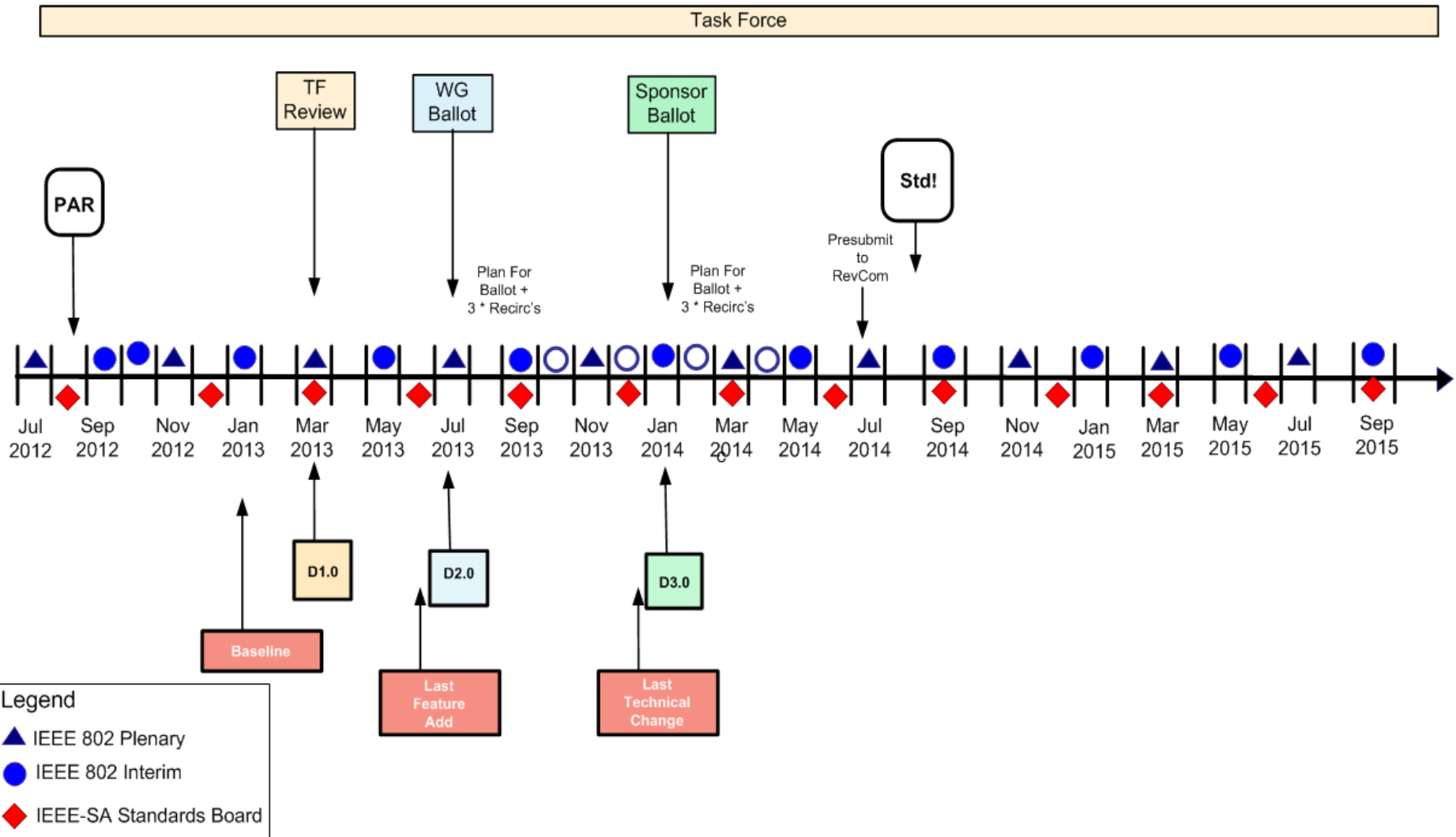
Task Force Motion #7

- Move that the P802.3bn EPoC TF adds the following objective:

Define Energy Efficient Ethernet operation

- Moved by: Marek Hajduczenia
- Seconded by: Ed Boyd
- Technical motion ($\geq 75\%$)
- Yes: 33 / No: 8 / Abstain: 4
- Motion passes

Task Force Timeline (aggressive)



Working Group Motion 10

- Move that 802.3 Working Group approve the new additional objective for the IEEE P802.3bn Task Force that reads:

“Define Energy Efficient Ethernet operation for EPON Protocol over Coax PHYs”

- Moved by: Mark Laubach on behalf of the Task Force
- Technical ($\geq 75\%$)
- Motion passed by voice without opposition

Next Meeting

- January 802.3 Interim
- Meet for 2 days
- Refined work plan for baseline focus
- Continued technical contributions
- Better technical selection processing

Thank You!