

Agenda and General Information

IEEE P802.3bn EPoC PHY Task Force

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4th – 6th November 2014

Agenda

- Welcome and Introductions
- Approve last meeting minutes
- Goals for this meeting
- Reflector and Web, Task Force Private Area
- Ground Rules
- IEEE
 - Structure, Bylaws and Rules
 - Call for Patents
 - Affiliation
- Attendance and Tool
- Liaisons and Communications
- Old Business
- Business since last meeting and Status
- Presentations
 - Approve Presentations and Agenda
- Closing Business
- Future Meetings

REVIEW / APPROVE MINUTES

From: 10-11 September 2014 Kanata, Ottawa, Canada meeting
[unconfirmed_minutes_3bn_01_0914.pdf](#)

Approve Minutes

Move to:

- Motion to approve minutes from
10-11 September 2014, Kanata, Canada meeting:
[unconfirmed_minutes_3bn_01_0914.pdf](#)
 - Moved:
 - Seconded:

Task Force Decorum



- Photography or recording by permission only (2010 SASB Op Manual 5.3.3.4)
- Cell phone ringers off
- Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (5.3.3.5)
- Wear your badges at all times in meeting areas
 - Help the hotel security staff improve the general security of the meeting rooms
 - **PCs HAVE BEEN STOLEN** at previous meetings
 - **DO NOT** assume that meeting areas are secure
- Please observe proper decorum in meetings

Goals for this meeting

- Draft 1.1 Comment Resolution
- Presentations
- Work Item list update

Reflector and Web

- Method 1: To subscribe to the EPoC reflector, send an email to:

ListServ@ieee.org

with the following in the body of the message (do not include “<>”):

subscribe stds-802-3-epoc <yourfirstname> <yourlastname>
end

- Method 2: Visit Task Force web page URL:
 - <http://www.ieee802.org/3/bn>
 - Follow link: “Subscribing and unsubscribing to the e-mail reflector”
 - Follow link: “ListServ web interface”
- Send EPoC email reflector messages To:
 - stds-802-3-epoc@listserv.ieee.org

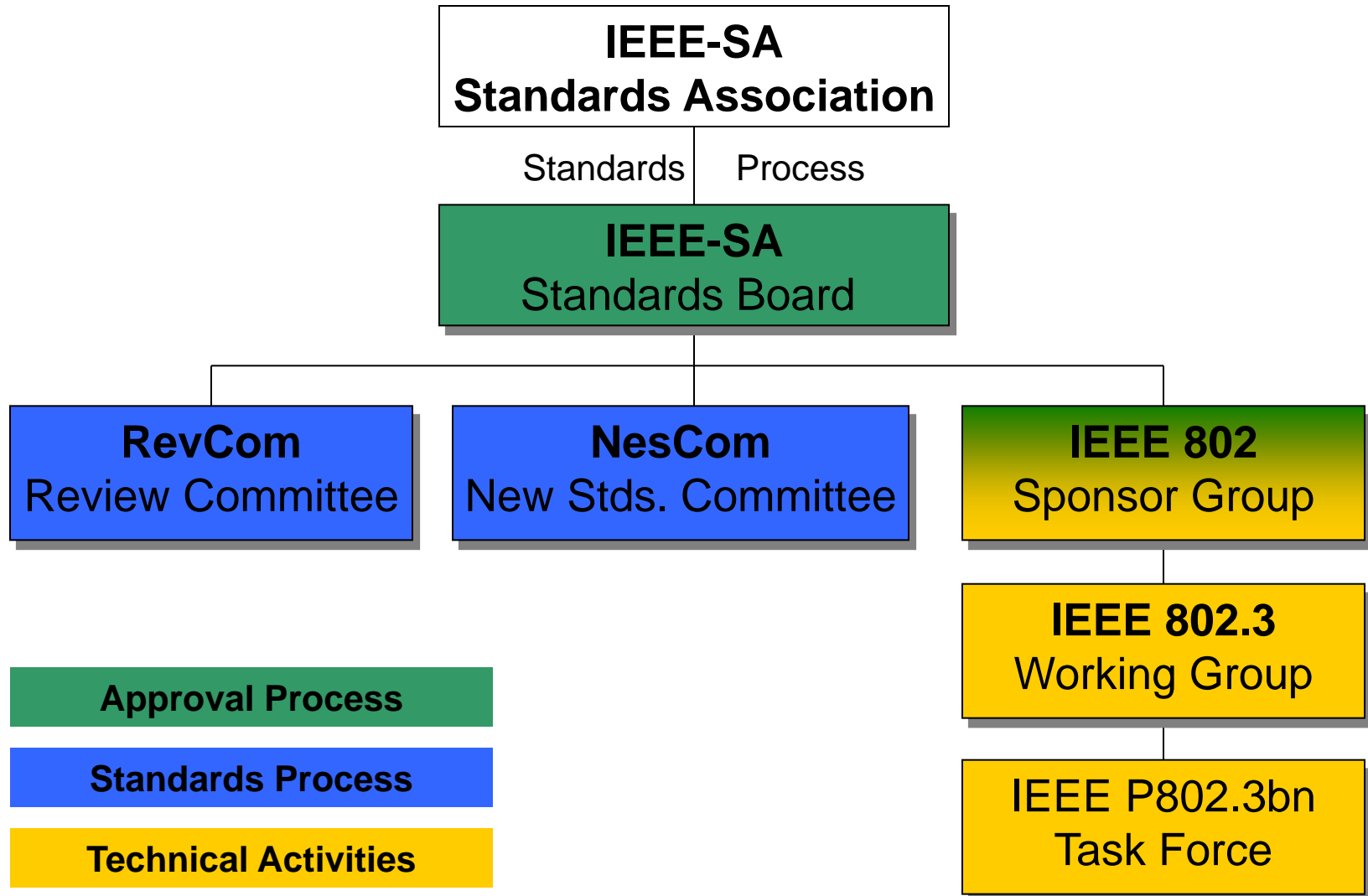
Task Force Private Area

- URL: <http://www.ieee802.org/3/bn/private>
 - Username: 802.3bn
 - Password: xxxx

Ground Rules

- Based upon IEEE 802.3 Rules
 - Foundation based upon Robert's Rules of Order
 - Anyone in the room may speak
 - Anyone in the room may vote
- **RESPECT**... give it, get it
- NO product pitches
- NO corporate pitches
- NO prices!!!
 - This includes costs, ASPs, etc. no matter what the currency
- NO restrictive notices

IEEE Structure



Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.

- Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:
 - “Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
 - “Personal awareness” means that the participant “is personally aware that the holder may have a potential Essential Patent Claim,” even if the participant is not personally aware of the specific patents or patent claims
 - “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of such potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
- The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group
- Early identification of holders of potential Essential Patent Claims is strongly encouraged
- No duty to perform a patent search

Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards Bylaws

[*http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6*](http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6)

IEEE-SA Standards Board Operations Manual

[*http://standards.ieee.org/develop/policies/opman/sect6.html#6.3*](http://standards.ieee.org/develop/policies/opman/sect6.html#6.3)

Material about the patent policy is available at

[*http://standards.ieee.org/about/sasb/patcom/materials.html*](http://standards.ieee.org/about/sasb/patcom/materials.html)

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit [*http://standards.ieee.org/about/sasb/patcom/index.html*](http://standards.ieee.org/about/sasb/patcom/index.html)

This slide set is available at
[*https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt*](https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt)



Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
 - Either speak up now or
 - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
 - Cause an LOA to be submitted

Other Guidelines for IEEE WG Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
 - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
 - **Don't discuss specific license rates, terms, or conditions.**
 - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - Technical considerations remain primary focus
 - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
 - **Don't discuss the status or substance of ongoing or threatened litigation.**
 - **Don't be silent if inappropriate topics are discussed ... do formally object.**

See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

Affiliation

- IEEE-SA Standards Board By-Laws, Section 5.2.1.5
 - (<http://standards.ieee.org/guides/bylaws/sect5.html>)
- Disclosure of Affiliation
 - “Every member and participant in a working group, Sponsor ballot, or other standards development activity shall disclose his or her affiliation.”
- What is “Affiliation”
 - “An individual is deemed “affiliated” with any individual or entity that has been, or will be, financially or materially supporting that individual's participation in a particular IEEE standards activity. This includes, but is not limited to, his or her employer and any individual or entity that has or will have, either directly or indirectly, requested, paid for, or otherwise sponsored his or her participation.”
- Affiliation and participation
 - “Failure to disclose every such affiliation may result in complete or partial loss of rights to participate in IEEE-SA activities. An individual is not excused from compliance with this policy by reason of any claim of a conflicting obligation (whether contractual or otherwise) that prohibits disclosure of affiliation.”

Attendance

- Tutorial Material on attendance tool
 - http://www.ieee802.org/3/minutes/attendance_procedures.pdf
- URL: <https://imat.ieee.org>
 - IEEE account login and password required
 - Sign in to “Attendance Tool”
 - No session access code needed for this meeting.

Liaisons and Communications

- ITU-T SG9: [sp15-sg9-oLS-00083] (LS on AAP Consent of draft new Recommendations ITU-T J.195.2 and J.195.3
 - This is HINOC Version 1.0
- ITU-T SG9: on Consent of draft new Recommendations ITU-T J.195.2 and J.195.3
 - Attachment 1 (802.3 Password protected)
 - Attachment 2 (802.3 Password protected)

From last Task Force meeting

OLD BUSINESS AND FEEDBACK

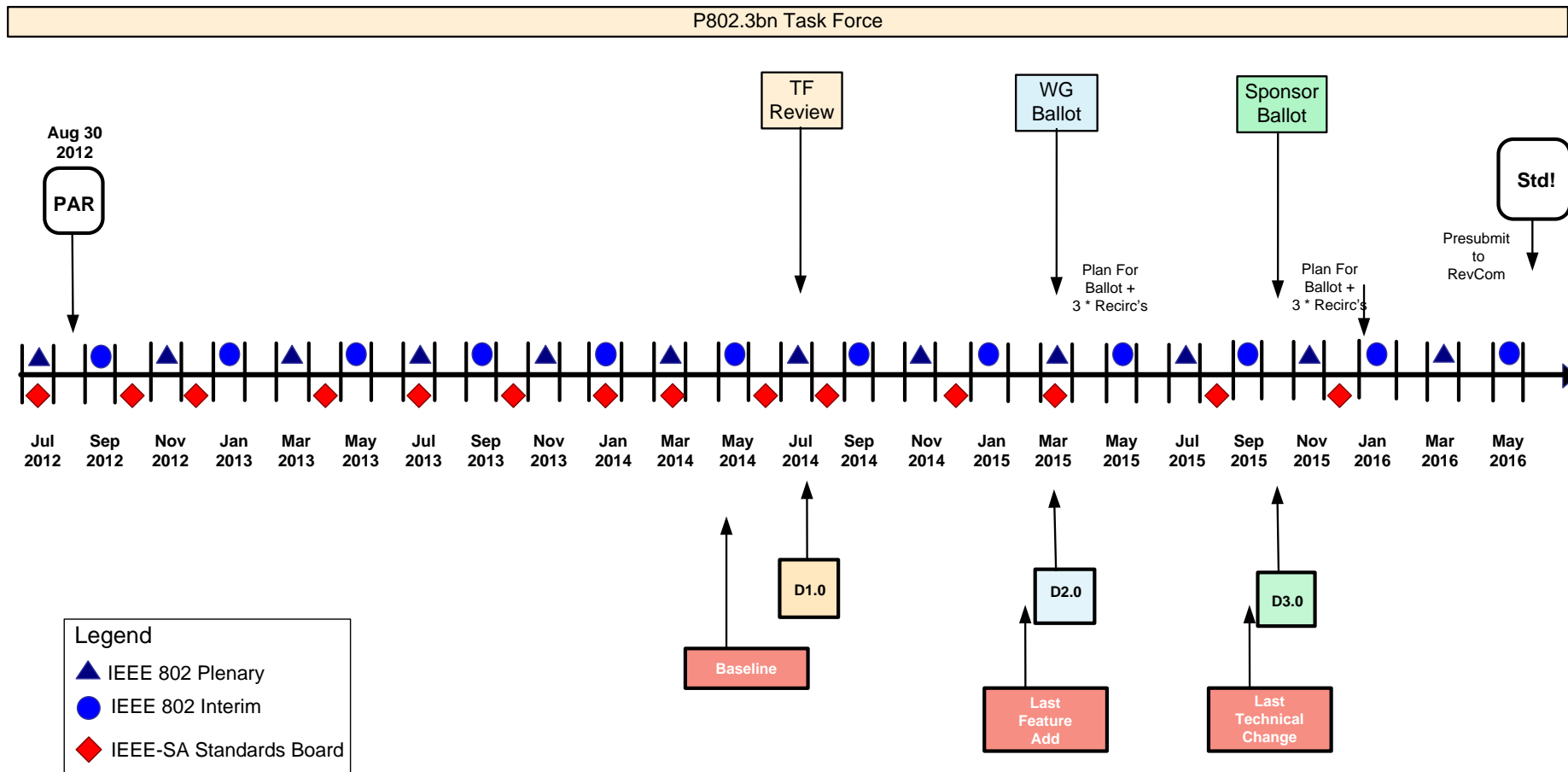
Objective Update

- As per Motion #5 at the last meeting, the 802.3 Working Group opening plenary (approved | did not approve) the update to our Objective:
- PHY to have:
 - a downstream frame loss ratio better than 10^{-6} at the MAC/PLS service interface;
 - an upstream frame loss ratio better than 5×10^{-5} at the MAC/PLS service interface

Technical / Baseline / Drafts to Date

- 143 technical decisions
 - 7 added last meeting
 - <http://www.ieee802.org/3/bn/public/decisions/decisions.html>
- Draft 1.1 Comment cycle completed
 - 5 commenters, slightly better turnout
 - 260+ comments

Task Force Timeline (update 7/17/14)



DAILY AGENDA AND PRESENTATIONS

Time Management Suggestions For This Meeting

- Presentation Q&A
 - At microphone: please try to limit to questions of clarification
 - Queue closes at end of presentation time
 - 1 question per go: 3 minutes per question and answer
 - May need to take discussions to hallway / email / ad hoc
 - Rebuttals / different approaches: consider a contribution for next meeting
- Motion / Straw Poll Question Discussions
 - 15 minutes discussion limit per question
 - Chair may reset/extend timer on substantive amendment to permit adequate discussion
 - 2 minutes per go person, 2 times max per question (including extensions)
 - TF can extend discussion time by vote
 - Want to keep decision pace, but not get dragged down in parliamentary procedures
- Issues on time management should be addressed to the Chair of that session

Voting Suggestions

- For hand votes
 - Raise your hand HIGH
 - Keep hand up until you are sure the appropriate counter has recognized you
 - Counters: if needed, recount your section.
- Please pay attention

Agenda – Wednesday 10th through Friday 12th

(draft, subject to TF approval)

The draft agenda for this meeting will be available at:
<http://www.ieee802.org/3/bn/public/nov14/index.html>

Approve Agenda

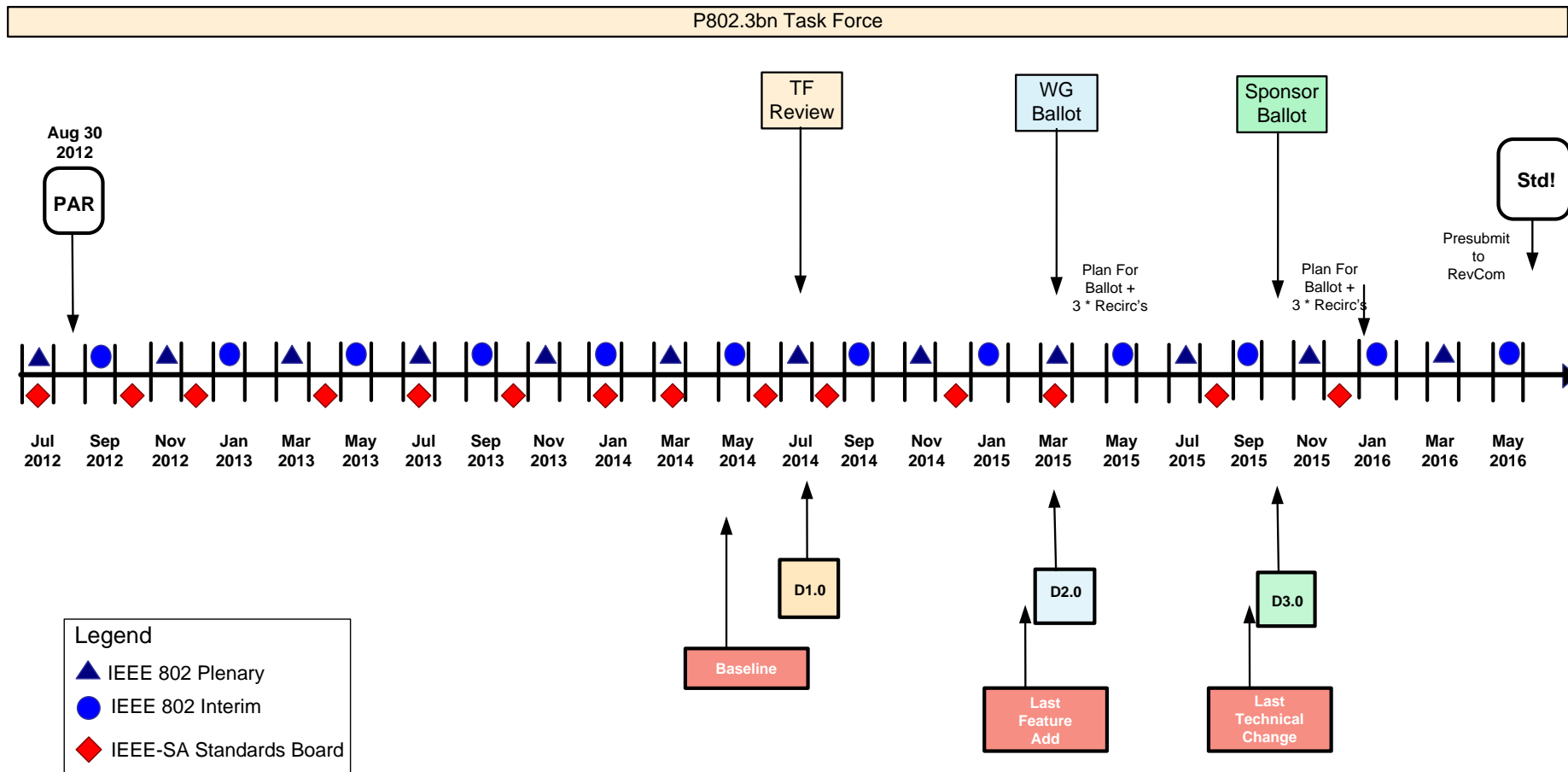
Motion #2

- Move to approve the Agenda.
 - Moved:
 - Seconded:

STRAW POLLS AND MOTIONS

TIMELINE REVIEW

Task Force Timeline (update 7/17/14)



CLOSING BUSINESS

Future IEEE 802.3 Meetings

- See: <http://www.ieee802.org/3/interims/index.html>
- Week of Jan 12th - 2015 – Joint 802.3/.1 Interim, Hosted by 802
 - Atlanta, Georgia, USA
- Week of Mar 9th - 2015 – 802 Plenary
 - Berlin, Germany
- Week of May 18th – 2015 – Joint 802.3/.1 Interim
 - Pittsburgh, PA, USA
- Anyone interested in hosting a interim meeting contact the Chair or the IEEE 802.3 Executive Secretary [Steve Carlson](#).

Future Meeting Poll

January 2015 – 12th to 16th Atlanta, Georgia, USA:

I will attend _____
I probably will attend _____
I probably will not attend _____
I will not attend _____

March 2015 – 9th to 12th Berlin, Germany:

I will attend _____
I probably will attend _____
I probably will not attend _____
I will not attend _____

Thank You!