

Agenda and General Information

(rev 01a -> timeline slide now represents last update from 11/14/13)

IEEE P802.3bn EPoC PHY Task Force

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Indian Wells, CA, USA

22nd – 24th January 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: 12-14 November 2013 Dallas, Texas, USA meeting
[unconfirmed_minutes_3bn_01_0113.pdf](#)

Approve Minutes

Move to:

- Motion to approve minutes from 12-14 November 2013, Dallas, Texas, USA meeting: [unconfirmed minutes 3bn_01_1113.pdf](#)
 - Moved: Victor Hou
 - Seconded: John Ulm

Motion passed by unanimous voice response without opposition.

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 0.3 Comment Resolution
- Presentations
- Technical Decisions
- Baseline Proposals

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

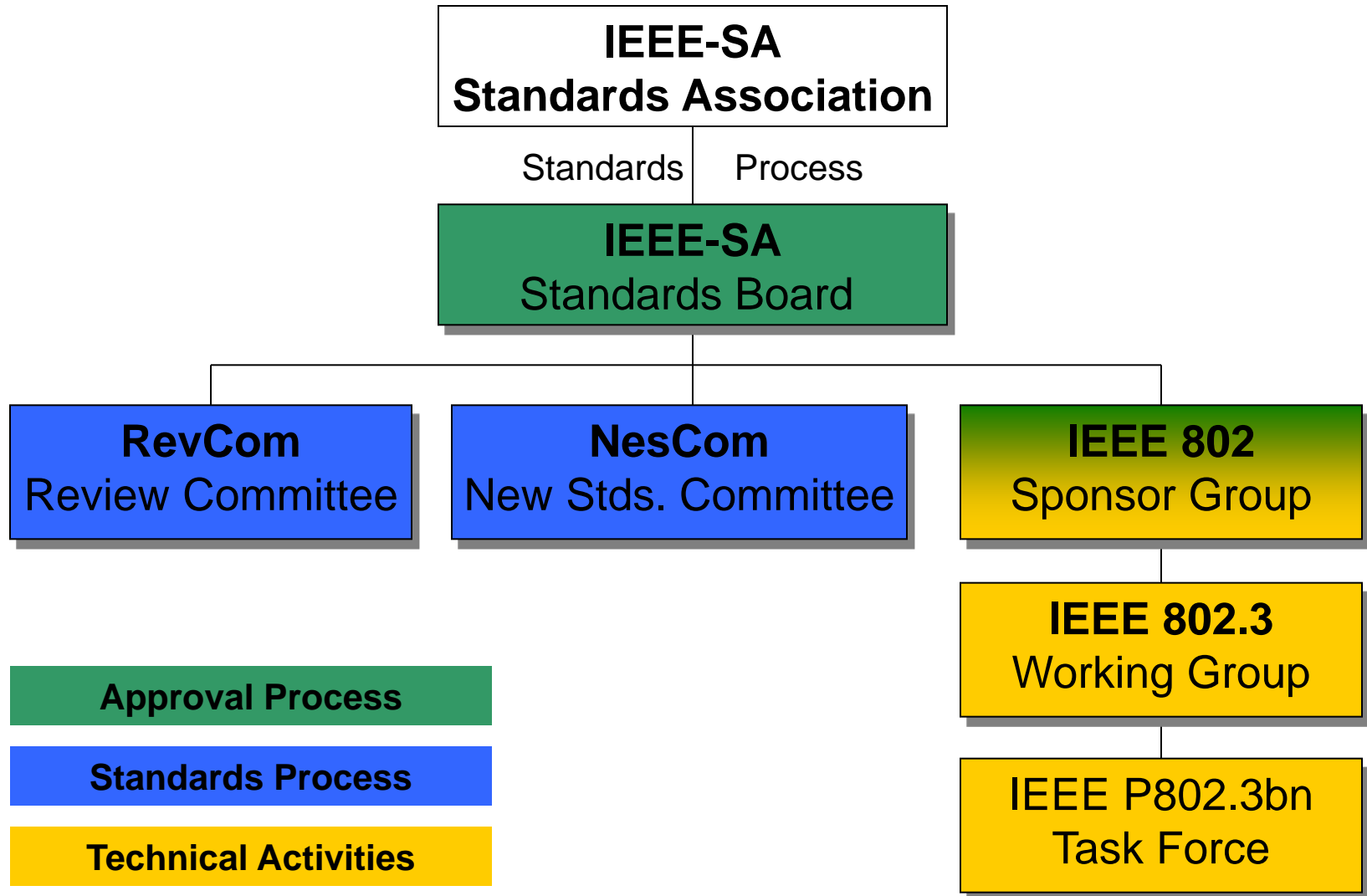
Task Force Private Area

- 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>

IEEE-SA Standards Board Operations Manual

<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>

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>

This slide set is available at
<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://iee802.org/3/minutes/mar11/0311_imat.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

- None.

From last Task Force meeting

OLD BUSINESS AND FEEDBACK

Reminders

- Individual participation and not group
 - Offline group work is the normal part of building consensus
 - In the meeting room -> individual
- Exceeding Decorum Issues, future:
 - Chair may recess the meeting to resolve
 - Anyone can request recording in minutes
 - Take back of room chatter to the hallway
- IEEE Professional Expectation
 - Everyone in the room can participate as an individual, with respect, and without pressure

Feedback

- Under Project Management
 - Informal feedback from other 802.3 WG members:
“see two PHYs and a MAC”
 - TF needs to be heads up. If an issue, don’t wait until working group ballot to resolve
- In discussing potential of Motion #19 passing:
how to keep on track without process delay
 - New CFI could have been completed at last plenary
 - TF could produce new project documents with required distinct identity
 - Work can go on jointly and parallel as needed

Option to Re-Vote Motion #19

- If desired by the original Mover and Secunder, Motion #19 from Dallas meeting could be put on the floor and re-voted at this time.
- As read in November:

“Move to:

- Separate P802.3bn work into two efforts:
 1. EPoC FDD single channel working under existing PAR, focused to meet market needs
 2. Move the TDD work to second track to be developed under a new 802.3 project, including EPoC TDD Mode, Multi-channel for both modes, MMP, and other enhancements into second project

Note: this would authorize P802.3bn Chair to work with 802.3 Chair and WG with goal of seeking document approval by 802.3 WG at 2014 March closing plenary meeting.”

Updates and business since last Task Force meeting

TASK FORCE REVIEW

eStraw Poll usage

- No eStraw Polls held since last meeting.

Technical / Baseline / Drafts to Date

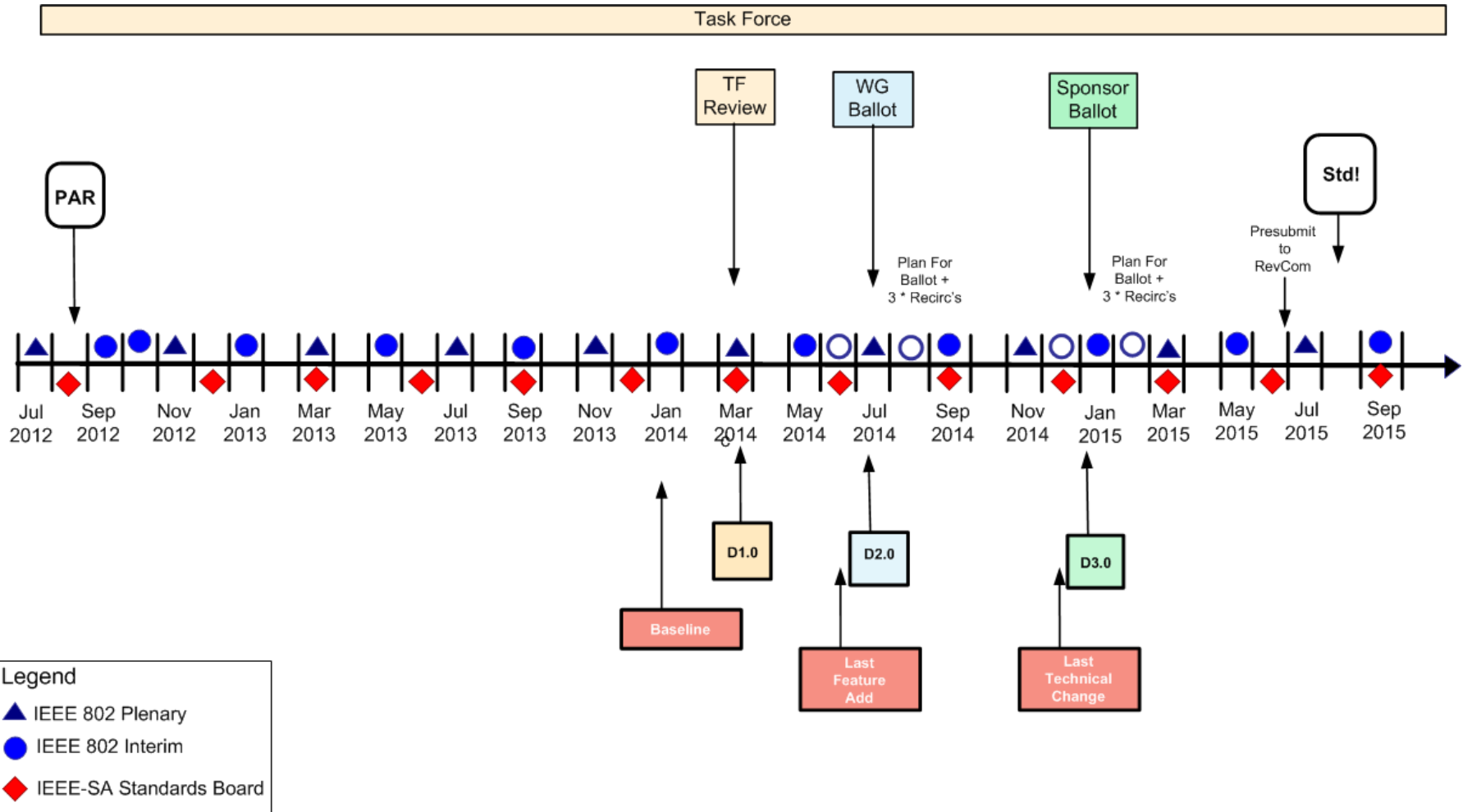
- 114 technical decisions
 - 14 added last meeting
 - <http://www.ieee802.org/3/bn/public/decisions/decisions.html>
- 12 baseline proposals
 - 5 added last meeting
 - <http://www.ieee802.org/3/bn/public/decisions/baseline.html>
- Draft 0.3 Comment cycle completed
 - Poor turnout
 - Task Force participants need to start generating comments during draft review cycles going forward

Work Items Review for This Meeting

Since last meeting:

[Work Items for Indian Wells, Interim, January 2014 \(R04 updated 12/11/13\)](#)

Task Force Timeline (updated 11/14/13)



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 22 through Friday 24

(draft, subject to TF approval)

The draft agenda for this meeting will be available at:
<http://www.ieee802.org/3/bn/public/jan14/index.html>

Approve Agenda

Motion #2

- Move to approve the Agenda for this meeting
 - Moved: Duane Remein
 - Seconded: Kevin Noll

Motion passed by unanimous voice response without opposition.

CLOSING SESSION

Call For Topics

- For next meeting.

Future IEEE 802.3 Meetings

- See: <http://www.ieee802.org/3/interims/index.html>
- Week of March 16th – 2014 – 802 Plenary
 - Beijing, China
- Week of May 12th - 2014 – Joint 802.1 / 802.3 Interim
 - Venue and meeting city T.B.D.
- Week of July 13th – 2014 – 802 Plenary
 - San Deigo, CA, USA

- Anyone interested in hosting a interim meeting contact the Chair or the IEEE 802.3 Executive Secretary [Steve Carlson](#).

Future Meeting Poll

Mar 2014 – Beijing, China:

I will attend ___+8_____

I probably will attend __+4_____

I probably will not attend ___+2_____

I will not attend ___+2_____

May 2014 – Norfolk, VA, USA:

I will attend ___13_____

I probably will attend __6_____

I probably will not attend __4_____

I will not attend ___1_____

Thank You!