

P802.3as Frame Expansion Task Force

Agenda

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Agenda

- Welcome and introductions
- Appoint recording secretary
- Approve minutes
- Reflector and web
- Ground rules
- IEEE
 - Structure
 - Bylaws and rules
 - Call for patents
 - IEEE standards process
- Goals for this meeting
- Liaison letters - **MEF**
- Comment resolution
- Motions
- Future meetings

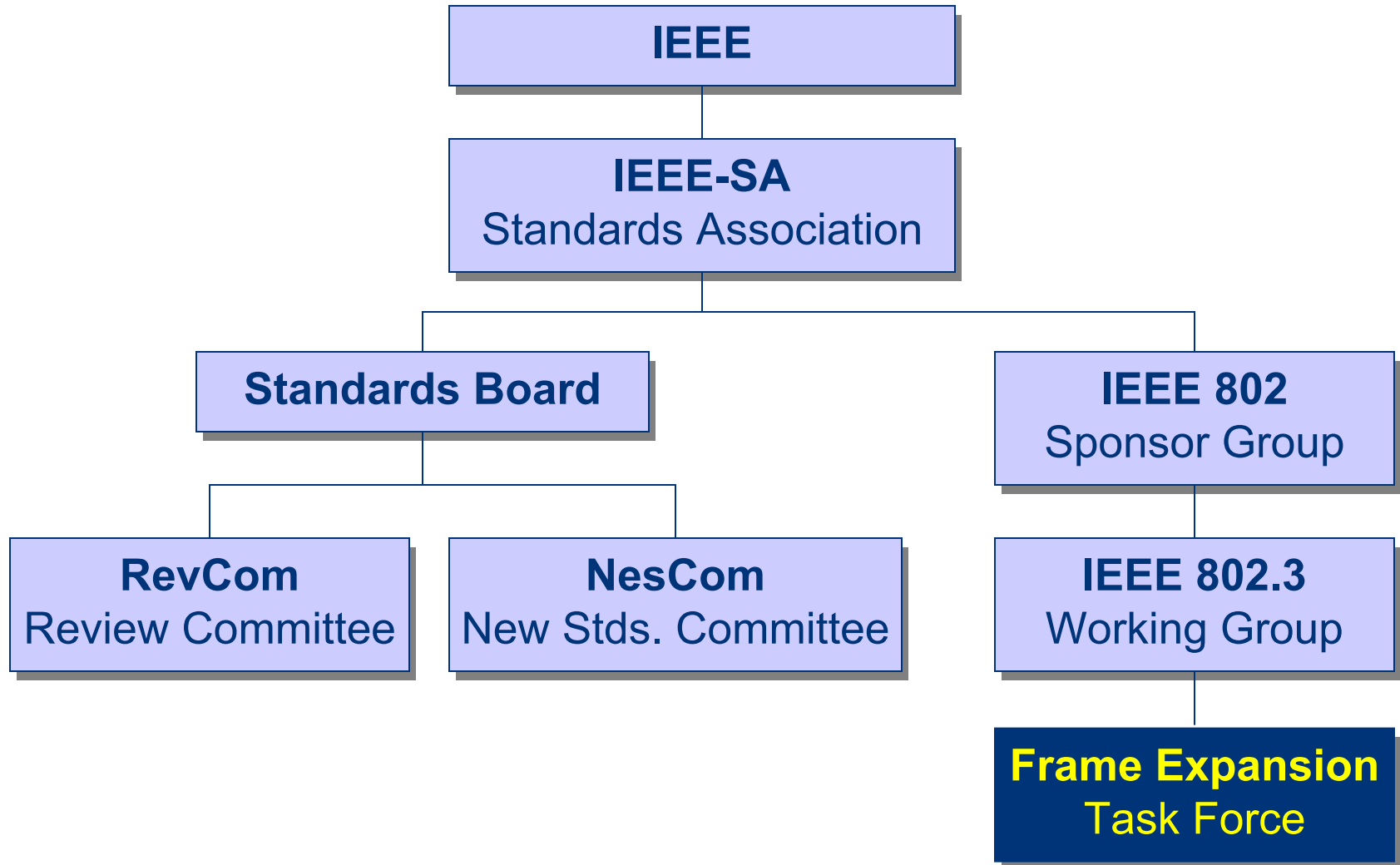
Reflector and web

- To subscribe to the Frame Expansion TF reflector send an email to:
listserv@ieee.org
- with the following in the body of the message:
subscribe stds-802-3-fe <first name> <last name>
- Frame Expansion TF web page URL:
<http://www.ieee802.org/3/as/>

Ground rules

- **IEEE 802.3 WG Operating Rules apply**
 - **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



Bylaws and rules

- **Bylaws of the IEEE Standards Association (IEEE-SA):**
<http://standards.ieee.org/sa/sa-bylaws.pdf>
- **Bylaws of the IEEE-SA Standards Board:**
<http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf>
- **IEEE LAN/MAN Standards Committee (LMSC)
Operating Rules:**
<http://www.ieee802.org/policies-and-procedures.pdf>
- **IEEE 802.3 Working Group Operating Rules:**
<http://www.ieee802.org/3/rules/>

IEEE-SA Standards Board Bylaws on Patents in Standards

6. Patents

- IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:
 - a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or
 - b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.
- This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.

Approved by IEEE-SA Standards Board – March 2003 (Revised February 2006)

Inappropriate Topics for IEEE WG Meetings

- Don't discuss the validity/essentiality of patents/patent claims
- Don't discuss the cost of specific patent use
- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions, or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

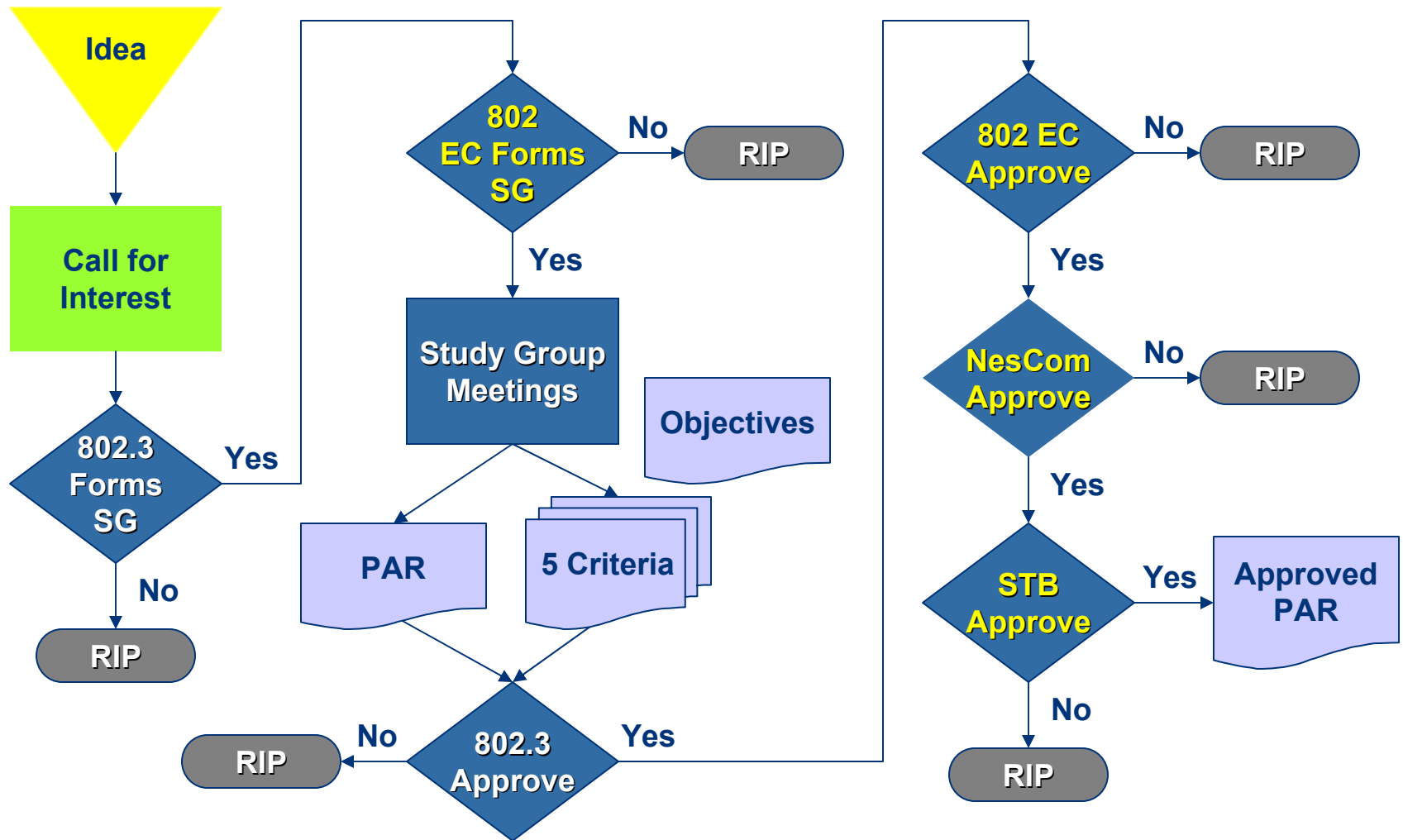
- If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/board/pat/index.html>

- This slide set is available at <http://standards.ieee.org/board/pat/pat-slideset.ppt>

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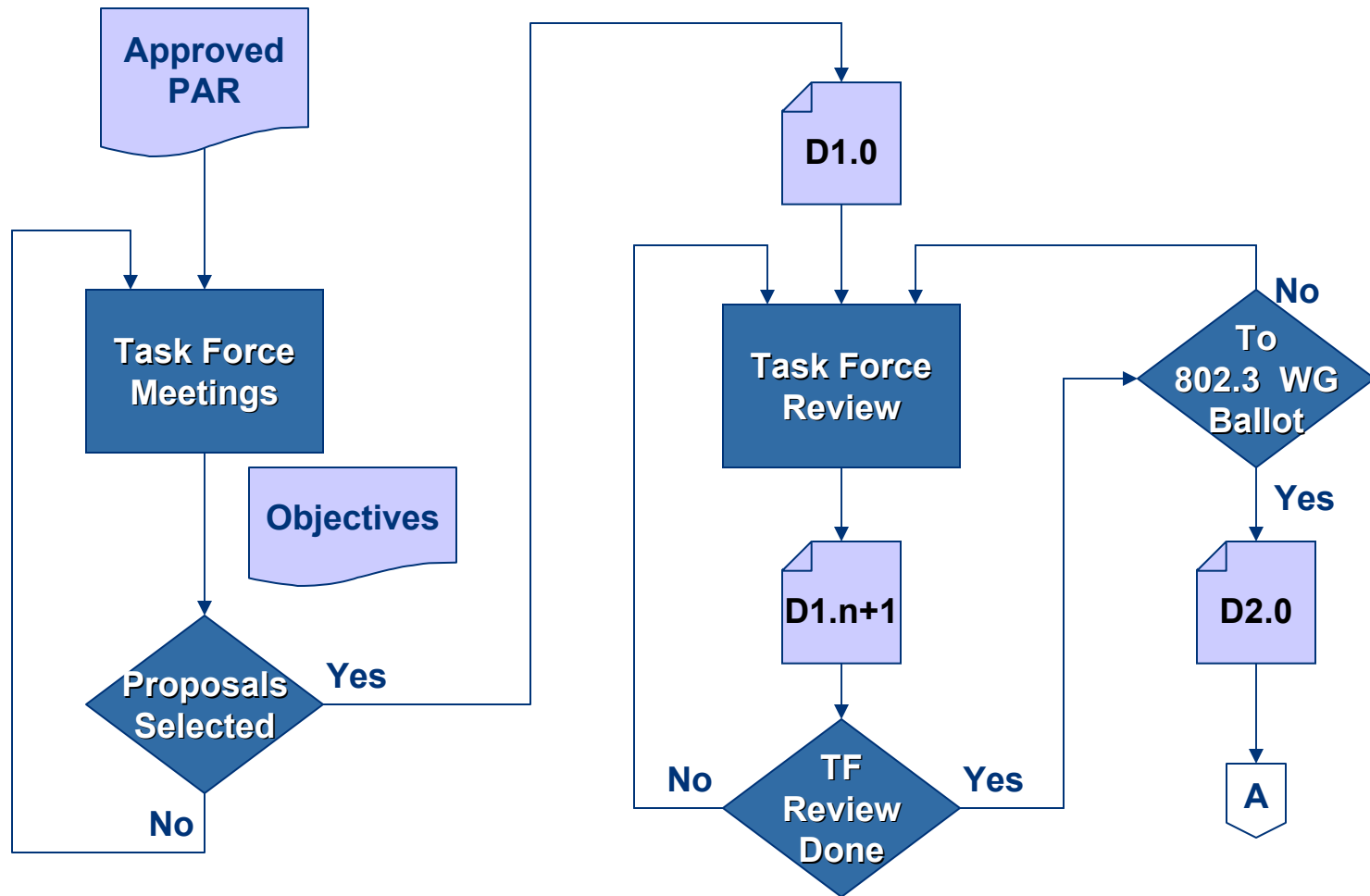
IEEE 802.3 standards process

Study Group formation



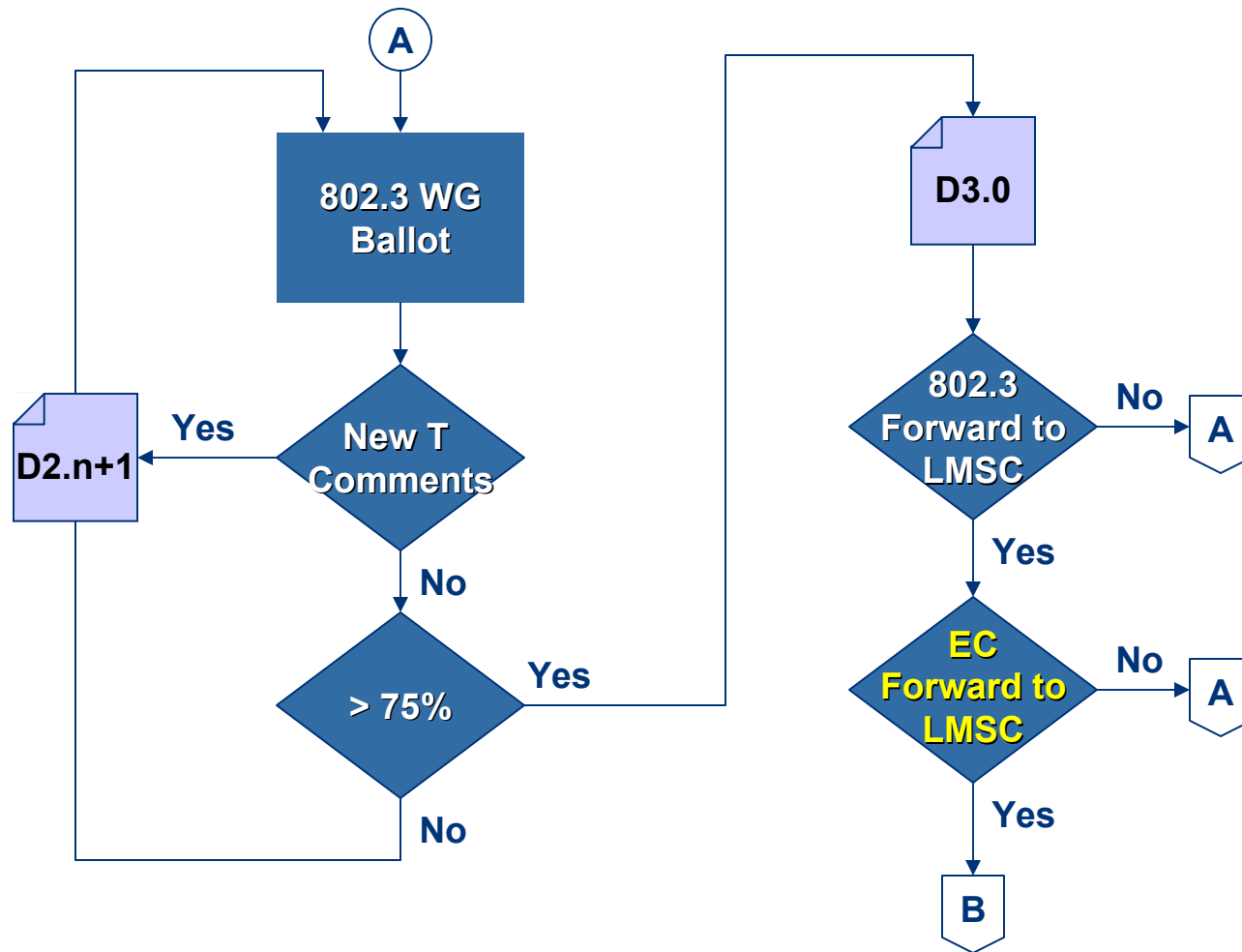
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Task Force review



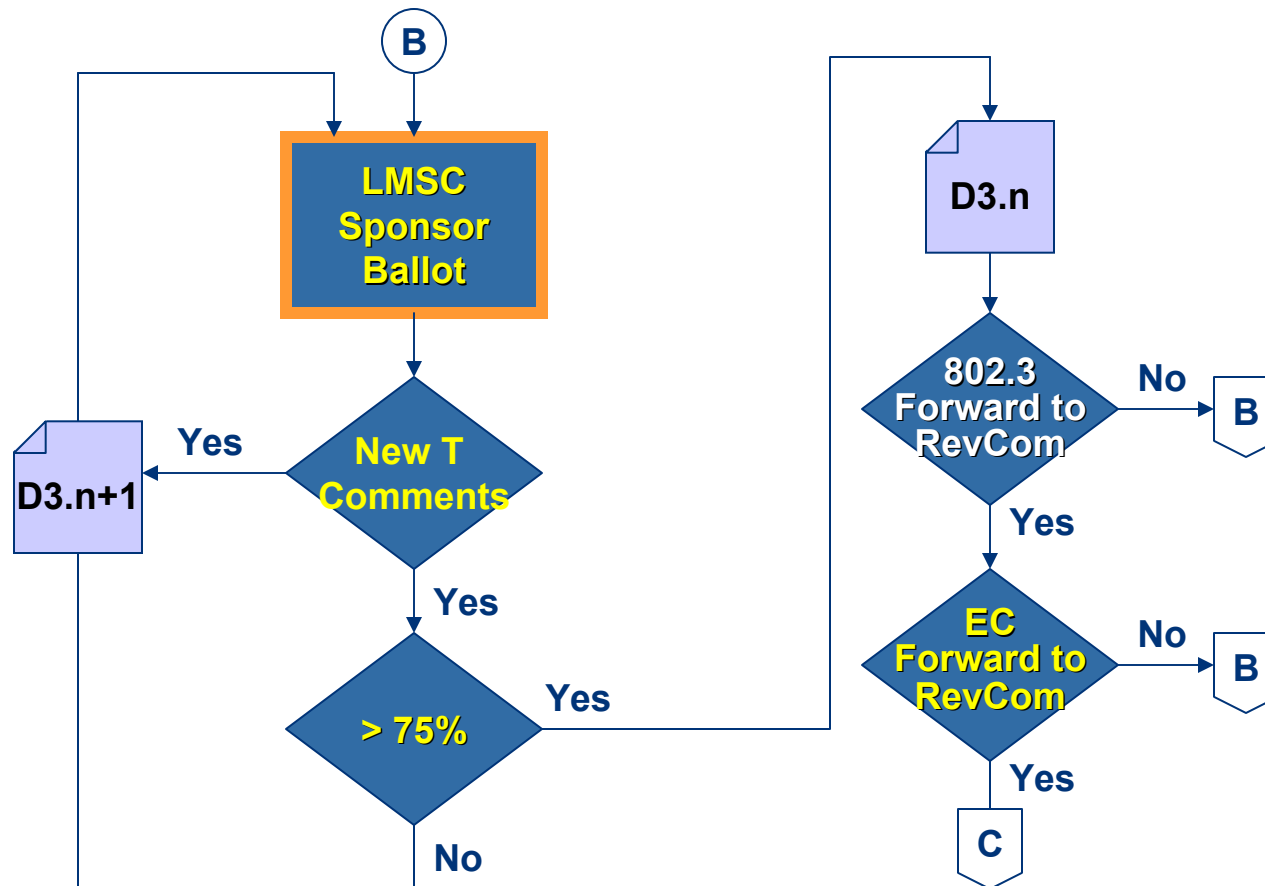
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Working Group ballot



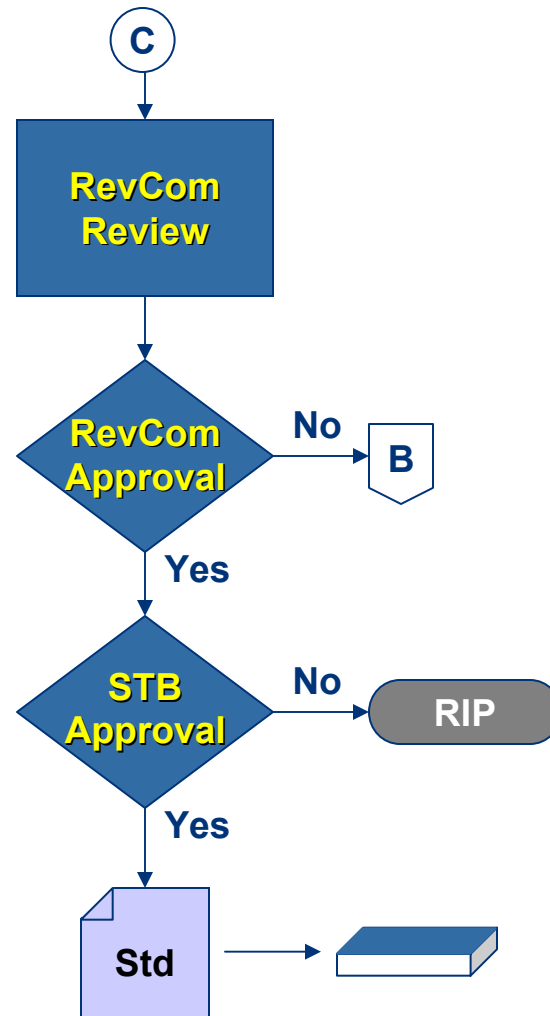
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Sponsor Ballot

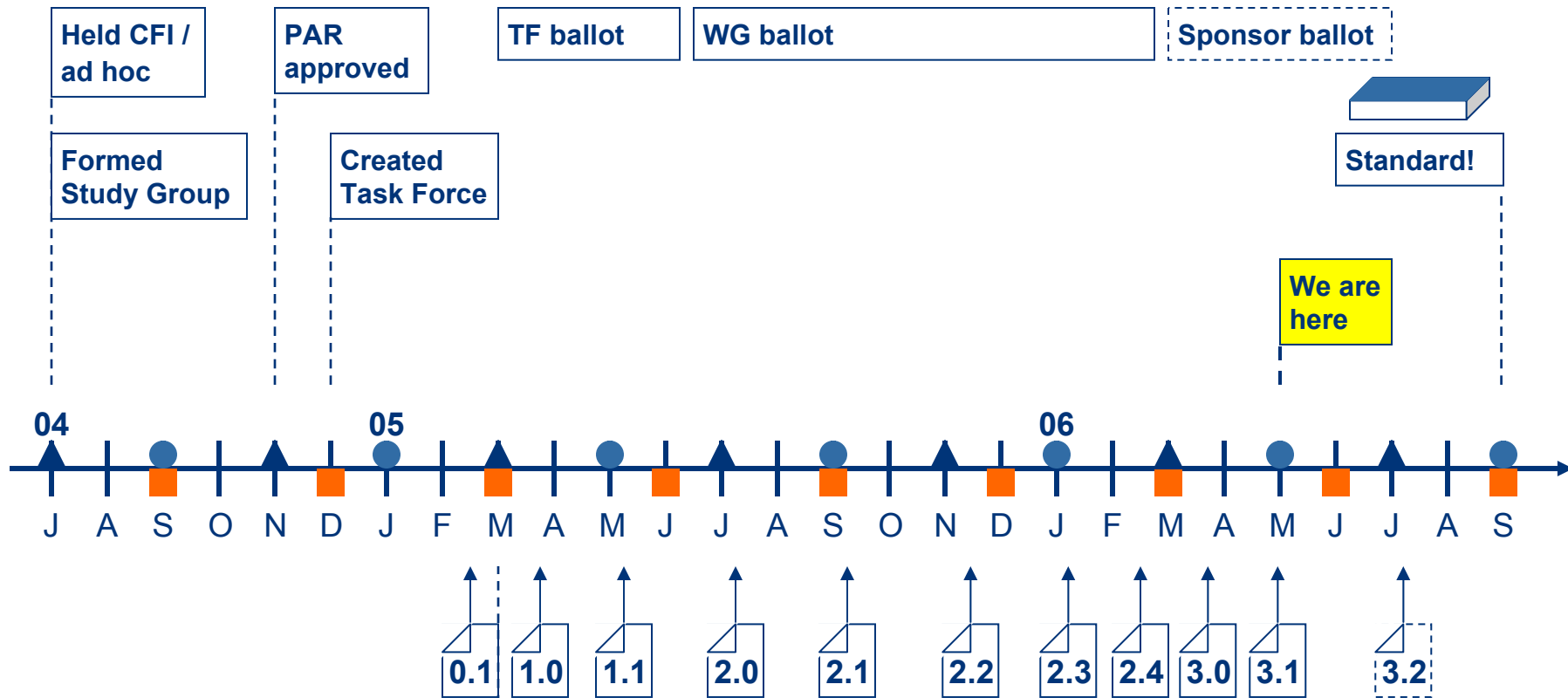


IEEE 802.3 standards process

Standard approval



Current timeline



Legend

- ▲ IEEE 802 Plenary
- IEEE 802.3 Interim
- IEEE-SA Standards Board

Picked envelope frame size

802.3as WG ballot

	D2.0		D2.1		D2.2		D2.3		D2.4	
WG ballot group	200		200		200		200		200	
Ballots returned (>50%)	123	61.5%	127	63.5%	128	64.0%	129	64.5%	130	65.0%
Approve (>75%)	77	82.8%	82	86.3%	83	87.4%	88	91.7%	88	92.6%
Disapprove	16		13		12		8		7	
Abstain (<30%)	30	24.4%	32	25.2%	33	25.8%	33	25.6%	35	26.9%

802.3as comment summary

	TR	T	ER	E	Total
D1.0	2	6	4	22	34
D1.1	1	0	0	61	62
D2.0	46	61	47	81	235
D2.1	24	28	26	50	128
D2.2	8	11	3	35	57
D2.3	5	19	2	43	69
D2.4	0	0	0	0	0

802.3as Sponsor ballot results

	D3.0		D3.1					
Sponsor ballot group	147		147					
Ballots returned (>75%)	113	76.9%	119	81.0%				
Approve (>75%)	92	88.5%	97	89.8%				
Disapprove	12		11					
Abstain (<30%)	9	8.0%	11	9.2%				

802.3as comment summary

	GR	G	TR	T	ER	E	Total
D3.0	7	6	21	33	38	55	160
D3.1	0	0	1	3	0	6	10

D3.0

55 required comments

52 awaiting signoff

3 unsatisfied

Goals for the week

- **Resolve comments on D3.1**
- **Have editor create D3.2 for Sponsor ballot re-circulation prior to July 2006 meeting (San Diego)**

Presentations/discussion

Presenter	Topic	Filename
G. Parsons	D3.1 comments/proposed responses	802.3as_d3_1_comments_proposed.pdf
K. Daines	MEF liaison letter	MEF_liaison_L00031_000.pdf

Meeting room/days

Day	Time	Room	Activity
Mon 5/15	1:30p-6p	5th floor	D3.1 comment resolution

802.3as TF Motion #_ (Beijing)

- **Create P802.3as/D3.2 based on comment resolution and conduct Sponsor re-circulation prior to July 2006 meeting (San Diego)**
- **M: ___ S: _____**
- **Y: _ N: _ A: _**
- **>= 75%**
- **Pass/Fail**

Future meetings

- **IEEE 802 Plenary**
 - **July 16-21, San Diego, California**

谢谢
(Thank you)