
Ethernet in the First Mile

Study Group

Agenda and General Information

IEEE 802.3 CSMA/CD Working Group

Adams Mark Hotel - St. Louis, MO

21-May-2001

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IEEE 802.3 Study Group

Agenda

- **Welcome and introductions**
- **Objectives for this meeting**
- **Reflector and www site**
- **Ground rules**
- **IEEE standards process**
- **Review PAR & 5 Criteria**
- **Liaison letter**
- **Presentations**
 - OAM&P
 - EPON
 - P2P
 - Cu
- **Motion madness**
 - Minutes of previous meeting
- **Next steps**

Objectives for this meeting

- **Hear presentations concerning:**
 - The need for an EFM project in IEEE 802.3
 - Justification in terms of the 5 Criteria
 - Goals and Objectives for a project
- **Refine as necessary:**
 - Project Authorization Request (PAR)
 - 5 Criteria responses
 - Goals and Objectives

Reflector and web

- To subscribe to our reflector, send email to:

majordomo@ieee.org

and include this line in the ***body of the message:***

subscribe stds-802-3-efm <your email address>

- Our web site is located at:

<http://www.ieee802.org/3/efm>

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Ground rules

- Any one in the room may speak (when recognized by the chair)
- Any one in the room may vote
- R-E-S-P-E-C-T - give it, get it
- No product pitches, no corporate pitches
- No discussion of pricing or prices

Ground rules

- The IEEE-SA's patent policy is set forth in clause 6 of the IEEE-SA Standards Board Bylaws:

IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard. This assurance shall be provided without coercion and prior to approval of the standard (or reaffirmation when a patent becomes known after initial approval of the standard). This assurance shall be a letter that is in the form of 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 the proposed IEEE standard against any person or entity using the patent(s) to comply with the standard or
- b) A statement that a license will be made available to all applicants without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination

Ground rules

- **Operating rules of the IEEE 802.3 Working Group:**

<http://www.ieee802.org/3/rules/>

- **Operating rules of the IEEE 802 LAN/MAN Standards Committee:**

<http://www.ieee802.org/rules.pdf>

- **Bylaws of the IEEE Standards Association Standards Board:**

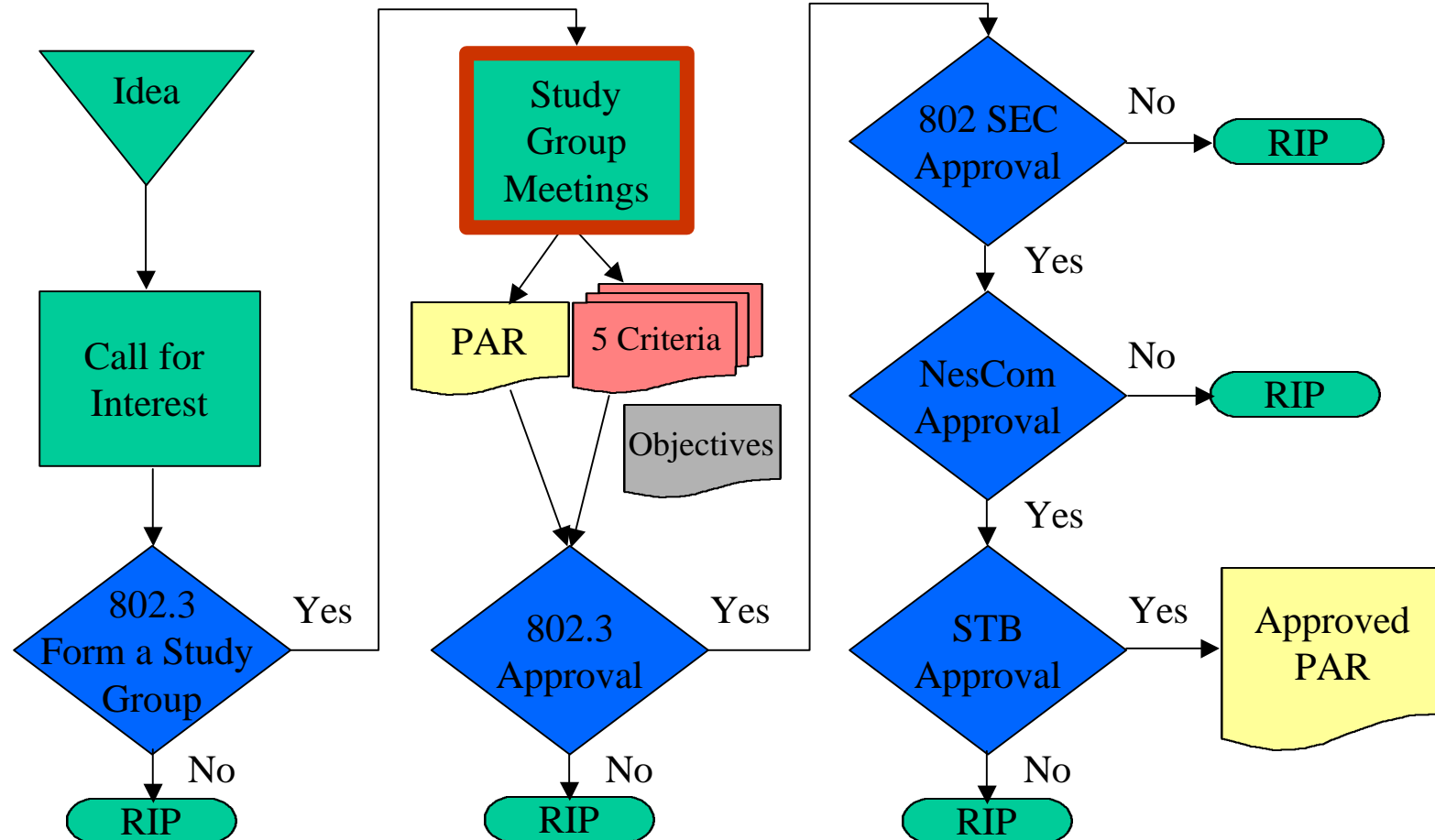
<http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf>

- **Bylaws of the IEEE Standards Association:**

<http://standards.ieee.org/sa/sa-bylaws.pdf>

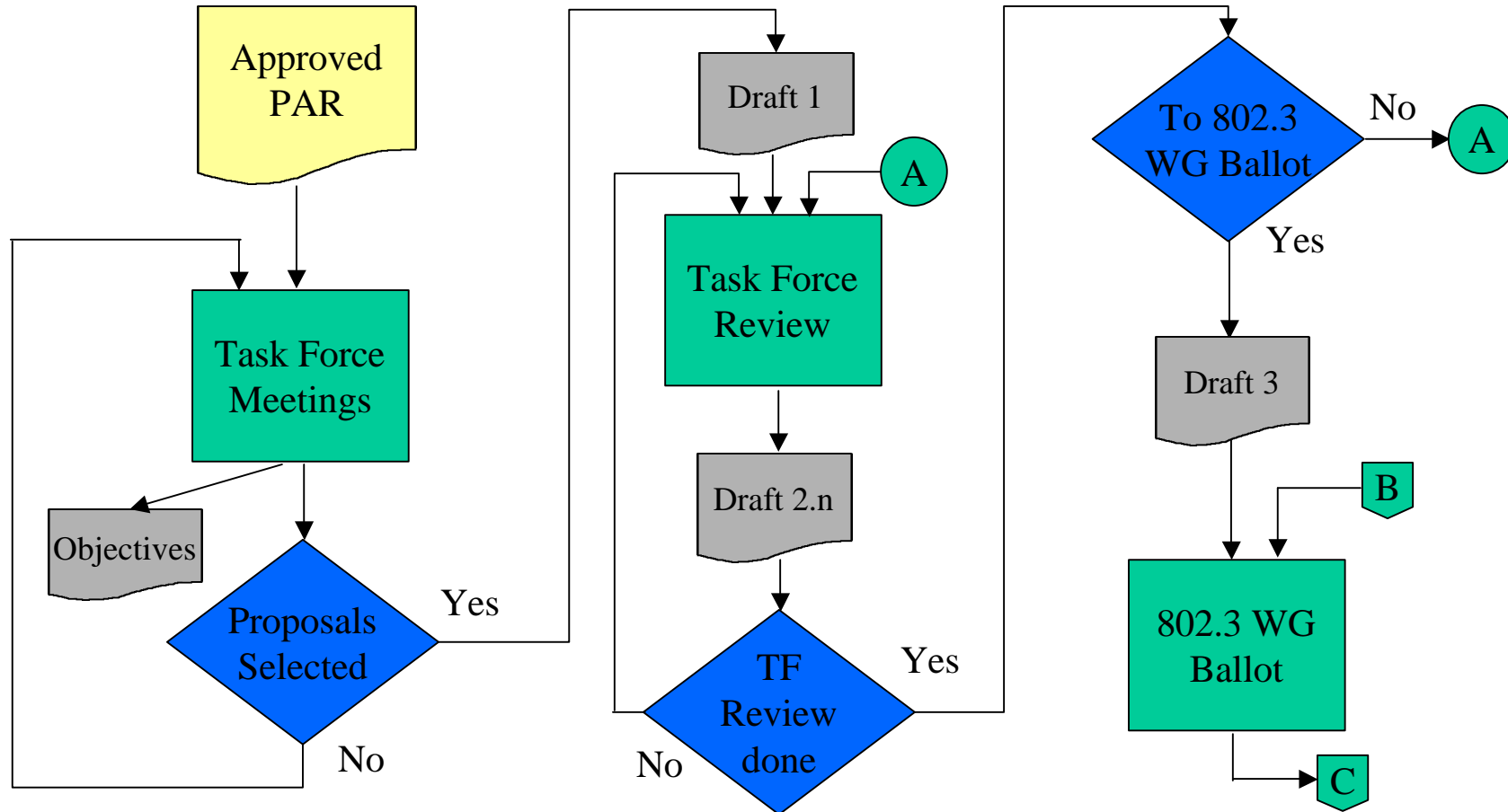
(there will be a quiz at the end of the meeting)

IEEE Standards Process



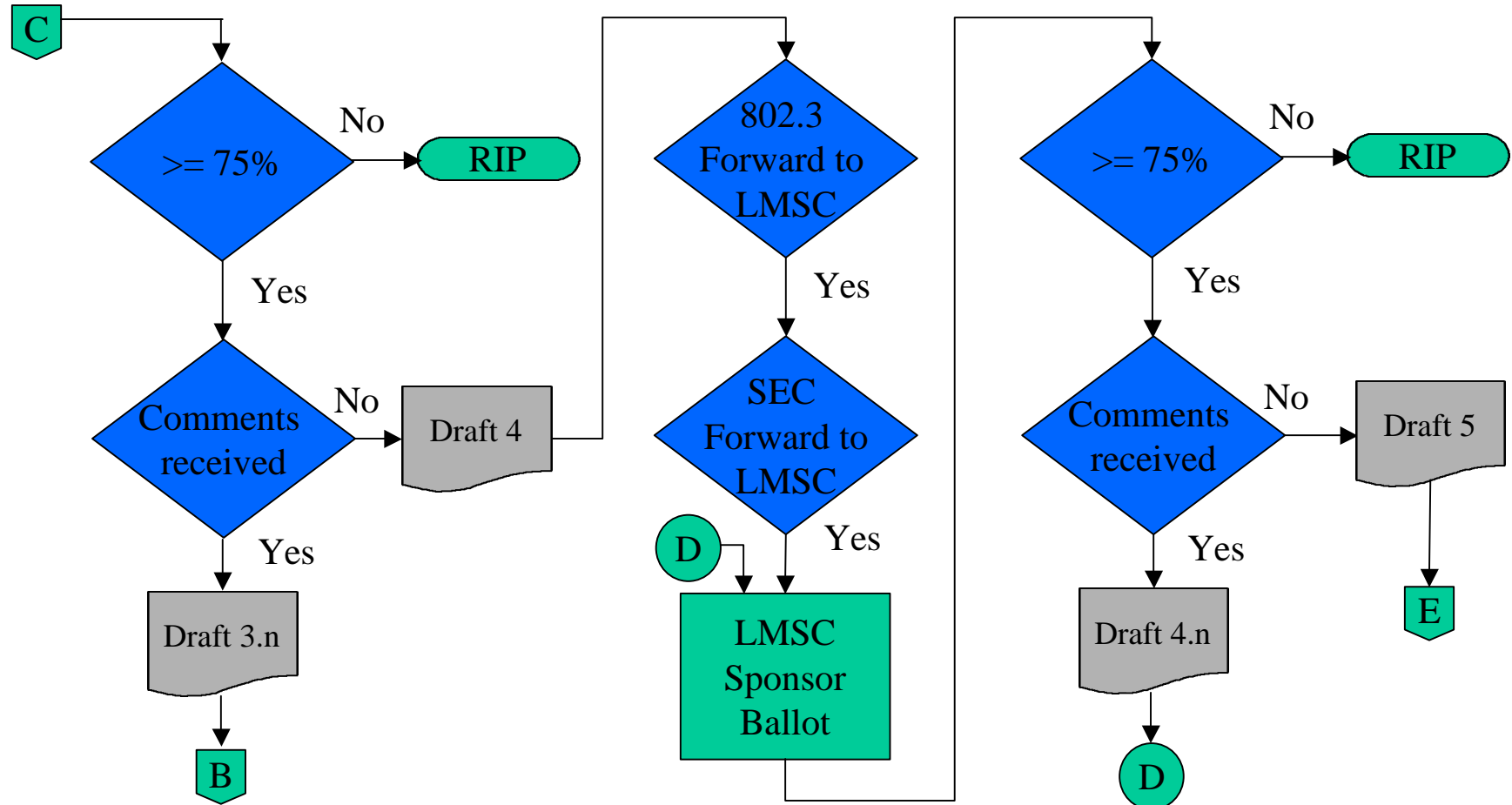
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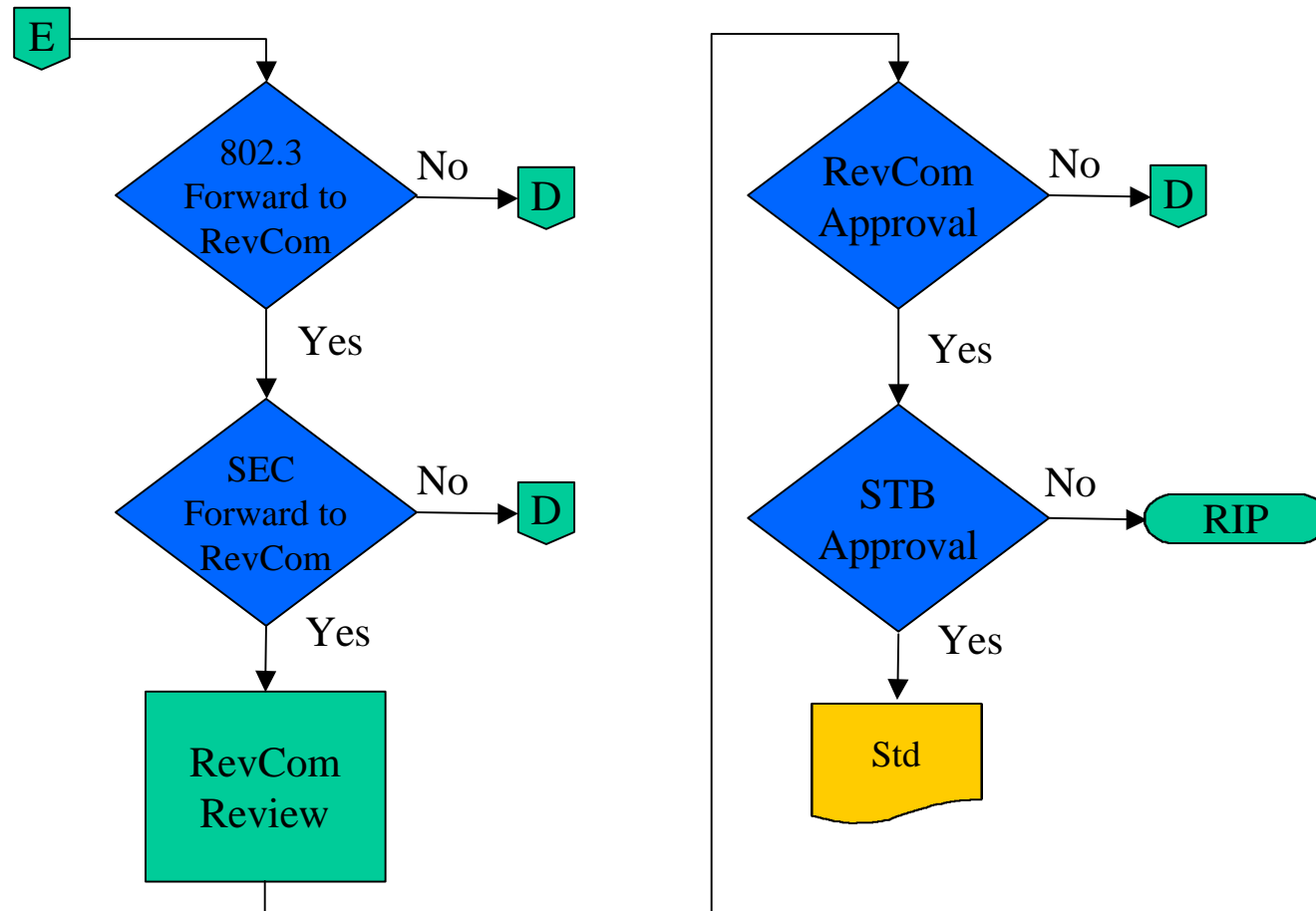
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Next Steps

- Submit PAR and 5 Criteria to 802 SEC no later than 8-June, for consideration at July plenary meeting
 - Solicit comments from other 802 WGs by 10-July, and respond by 11-July
 - Ask for approval from 802.3 WG on 12-July
 - Ask for approval from 802 SEC on 13-July
- Submit PAR to NesCom no later than 3-August
 - Ask for approval at NesCom on 12-Sept
 - Ask for approval at Standards Board on 13-Sept

Liaison Letter

- Liaison letter received from
Committee T1: [T1E1.4 Liaison Letter](#)

Future meetings

- Next (last!) EFM Study Group meeting during IEEE 802 plenary week

9-13 July, 2001

Portland Marriot Downtown

Portland, OR

<http://www.ieee802.org/meeting/>

- First IEEE 802.3ah Task Force meeting
17-19 Sept, Copenhagen, Denmark - Hosted by Intel