

P802.3as Frame Expansion Task Force

Closing Plenary Meeting Report

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Reflector and Web

- List subscribers: **67** (as of 3/17)
- 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/>

Accomplishments

- **Adopted maximum length for envelope frame**
- **Adopted timeline**
- **Tasked editor to create D1.0 and initiate TF ballot**

TF Motion #1

- **Adopt 2000 octets as the new maximum envelope frame size**
- **M: G. Cravens S: M. Squire**
- **Y: 7 N: 1 A: 5**
- **≥75%**
- **Passes**
- **Room count = 20**

Revised Figure 3-1

6 OCTETS	DA
6 OCTETS	SA
2 OCTETS	L/T
46-n OCTETS	DATA
	PAD
4 OCTETS	FCS

Where $n = 1500$ basic frame
 $n = 1504$ Qtagged frame
 $n = 1982$ envelope frame

Note and warning to be added

- **Note in D1.0/3 (*not exact text*):**
 - 1500 should still be used as MAC client data field; additional space to be used for encapsulation header and trailer information

- **Warning in D1.0/4.4 (*not exact text*):**
 - Some compliant implementations may not correctly handle envelope frames larger than 1518 octets

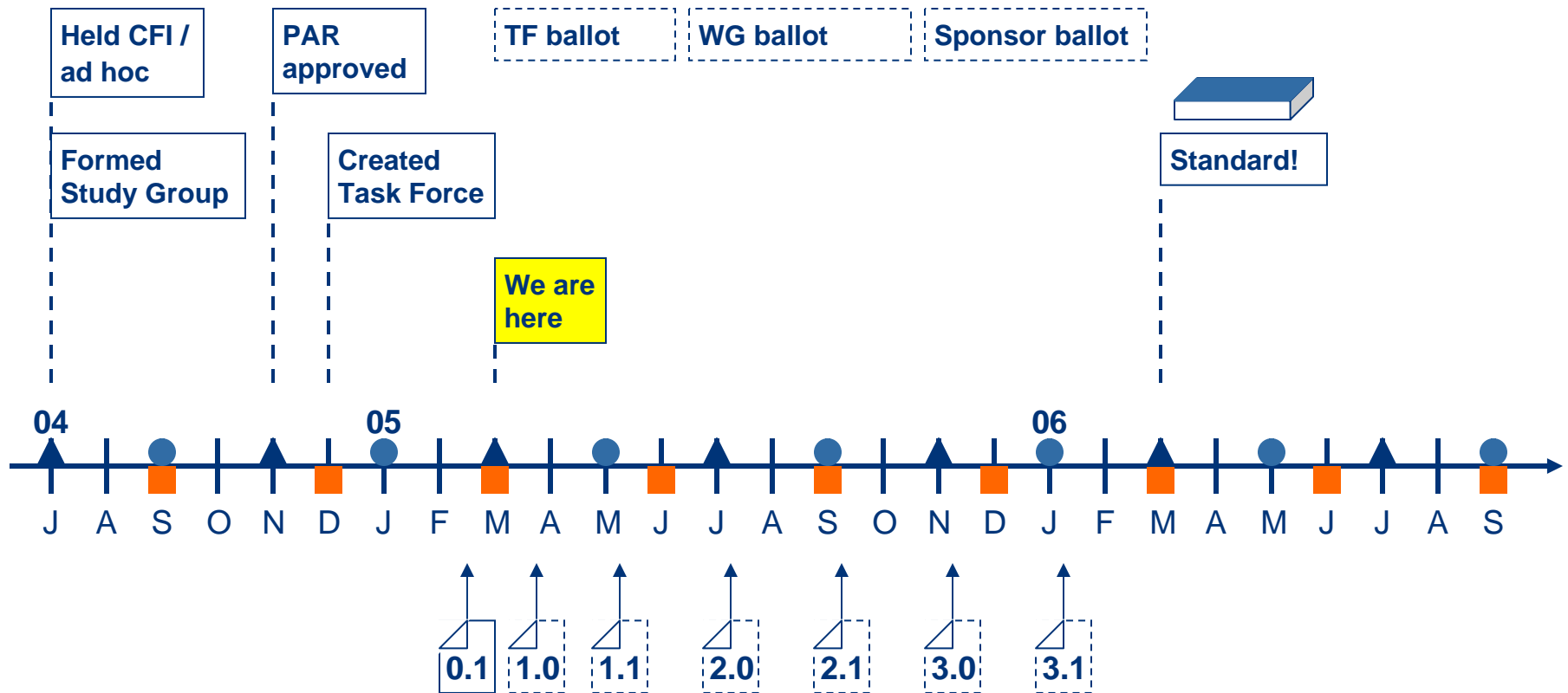
802.3 Motion #_

- **Adopt 2000 octets as the new maximum envelope frame size for the initial draft**
- **M: On behalf of P802.3as TF**
- **Y: 33 N: 0 A: 6**
- **≥75%**
- **Pass/Fail**

TF Motion #2

- **P802.3as Task Force adopt the proposed timeline as found in agenda_1_0503_post.pdf**
- **M: G. Cravens S: M. Squire**
- **Y: 9 N: 0 A: 4**
- **≥75%**
- **Passes**
- **Room count = 16**

Adopted timeline



Legend

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

TF Motion #3

- **Create 802.3as/D1.0 based on Glenn Parsons' D0.1 with comments and edits from the March 2005 meeting and conduct 30-day TF ballot prior to the May 2005 interim**
- **M: G. Parsons S: G. Cravens**
- **Y: 10 N: 1 A: 4**
- **≥75%**
- **Passes**
- **Room count = 16**

Thank you!