

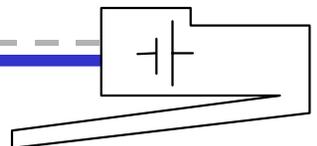
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802.3af Task Force Final Plenary Meeting Report July 21, 2003 San Francisco, CA

Steve Carlson, TF Chair
scarlson@esta.org

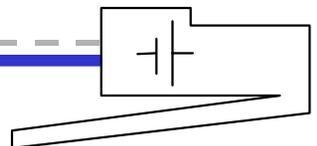
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July Plenary Meeting

- D4.2 2nd Recirculation
 - Ballot opened 21 March 2003
 - Ballot closed 5 April 2003
 - 80 members in the Sponsor Ballot group
 - 78% return rate – 75% required
 - 93% approval rate – 75% required

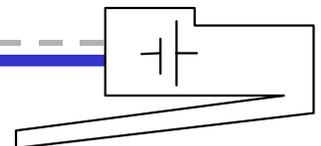


July Plenary Meeting

- Interim meeting in Durham, NH
- Hosted by the IOL
- Held in conjunction with DTE Power PlugFest
 - April 9, 2003
 - Comment resolution
 - Editorial 27
 - Technical 20
 - Technical Required 3
 - All resolved

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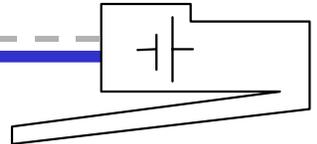
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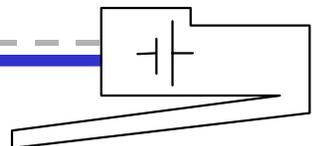


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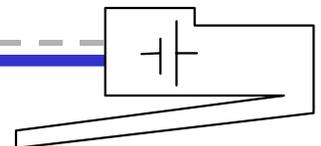
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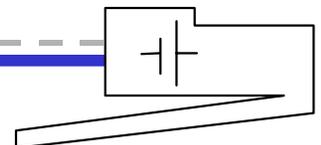
- D4.3 3rd Recirculation
 - Opened 11 April 2003
 - Closed 27 April 2003
 - 78% return rate, 100% approval rate
 - No comments received
 - Balloted draft D4.3 submitted to RevCom with no changes



July Plenary Meeting

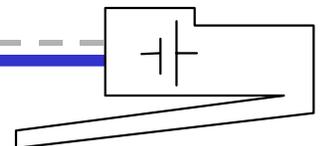
- Submitted to RevCom on April 30, 2003
- Thanks to Howard Frazier for reviewing the package
 - Howard Frazier is a member of RevCom and the Vice-Chair of the Standards Board
- Thanks to Bob Grow for reviewing the package

GOAL: Make the package “RevCom proof”



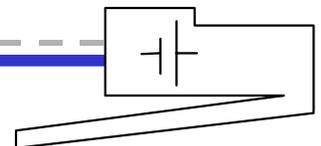
July Plenary Meeting

- RevCom consent agenda on 11 June, 2003
- Standards Board consent agenda on 12 June, 2003
- Approved by the Standards Board on 12 June 2003
- During this time, Bob Grow, David Law, Steve Carlson, John Jetzt and Catherine Berger from the IEEE Editorial staff were preparing 802.3af for publication
- **802.3af-2003 published on 18 June 2003**



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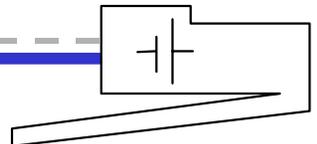
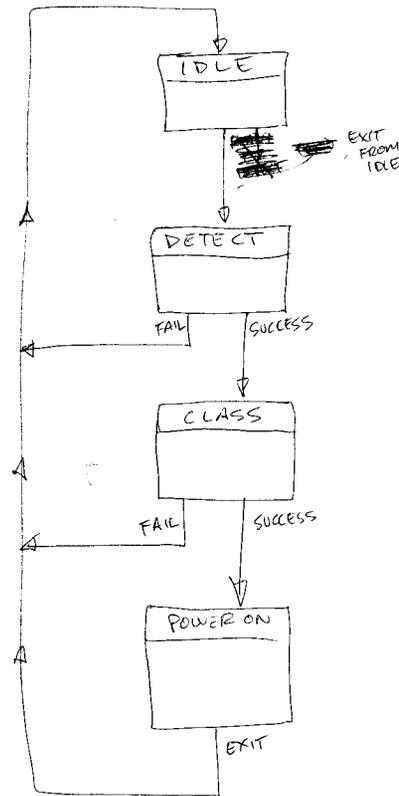
- What did we learn?
 - Projects that are orthogonal to normal 802.3 work may not have the right mix of participants in the regular “pool”
 - The project will make slow progress until the right people come into the group
 - The scope may be difficult to see at the outset (“It’s just power, how hard can it be?”)
 - Be ruthless in limiting the scope and objectives
 - We actually did this, and it served us well
 - Thanks to Geoff Thompson, Bob Grow and David Law for wise counsel
 - State Machines



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State Machine, original concept:

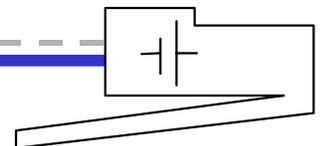
PSE STATE MACHINE - TOP LEVEL



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State Machine, as built: See page 36 and 37 of 802.3af-2003

Thanks to Bob Grow, David Law, Pat Thaler, and Geoff Thompson for teaching us how it's done.



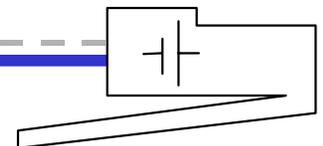
July Plenary Meeting

Key Contributors

- Yair Darshan
- Dave Dwelley
- David Law
- Geoff Thompson
- Mike McCormack
- Roger Karam
- Rick Brooks
- Robert Muir
- Bob Leonowich
- Karl Nakamura
- Scott Burton
- Chris DiMinco
- Alan Flatman
- Hank Hinrichs
- Donald Stewart
- Chris Cullin
- Steve Ellsworth
- Moty Goldis
- Elwood Parsons
- John Jetzt
- Pat Thaler
- Bob Grow
- Gerry Nadeau
- Dan Dove
- Jennifer Rasimas
- Steve Jackson
- Kevin Brown
- Dan Romascanu
- Nick Stapleton
- Terry Cobb
- Fred Schindler
- Sterling Vaden

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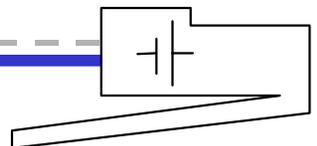


July Plenary Meeting

- Special Thanks
 - Yair Darshan
 - Overall contribution
 - Dave Dwelley
 - Overall contribution
 - Roger Karam
 - Overall contribution
 - David Law
 - Clause 30 and overall contribution
 - Geoff Thompson
 - Overall vision
 - Bob Grow
 - State Machine and editorial assistance
 - Pat Thaler
 - Overall contribution

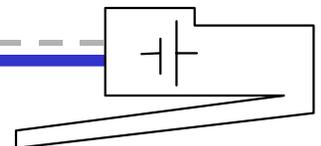
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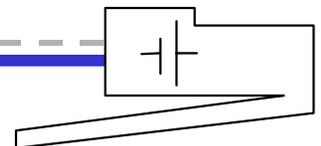
- Special Thanks – Editorial Team
 - Mike McCormack, Editor, Phase I
 - John Jetzt, Editor, Phase II
 - Scott Burton, Comment Editor, Phase I
 - Chad M. Jones, Comment Editor, Phase II
 - Catherine Berger, IEEE Standards Project Manager, Document Development



In the News

Power over Ethernet (PoE)
Interoperability Group Test
Period

University of New Hampshire
InterOperability Laboratory
Durham, NH USA
August 4 - August 8, 2003

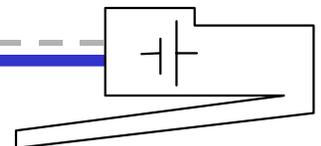


In the News

1. USA: <http://www.graduateengineer.com/eonicweb.asp?pgid=4&artid=659>
2. France: http://solutions.journaldunet.com/0306/030627_ethernet.shtml
3. China: <http://www.isc.org.cn/20020417/ca161857.htm>
http://www.hailong.net.cn/news/products/np_502000000000000734.htm
4. Japan: <http://internet.watch.impress.co.jp/www/article/2003/0624/poe.htm>
5. Norway: <http://www.wapland.no/art/1301428.html>

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Aloha!



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