IEEE 802.17 (Interim) meeting minutes

Dallas

Mar 10-13, 2003

Notes

- The official 802.17 WG website is at http://grouper.ieee.org/groups/802/17
- All the presentation materials for the meeting are located at the following URL http://www.ieee802.org/17/documents/presentations/mar2003/index.htm
- The format for this plenary was slightly modified from the previous to give more time to the CRG to resolve comments. Please see the agenda for more details.
- Robert’s rules apply
- Chicago voting rules
- Some acronyms used
  - CRG
  - WG

Meeting minutes 03/10/2003

1:00 PM – Introduction & Welcome (Mike Takefman)
  - Username and password for the WG put up
  - EFM member area and access is: xxx/xxxxx
  - All the member WG areas are cross linked
  - Process
  - RPR membership rules
  - Robert’s rules
  - Plenary meeting, no quorum required
  - 123 members, 7 eligible, 29 might lose membership
  - Paten policy

1:42 PM – Motion 2003-03-10-1, approval of agenda, by consent

1:50 PM – Link security (Geoff Thompson)

2:09 PM – Motion 2003-03-10-2, approval of meeting minutes for November, M: Vinay Bannai, S: Bob Love, passes unanimously

2:10 PM – Link security (Bob Love)
2:26 PM – Eligible for membership (Mike Takefman)
   • Samantha Blakey (y)
   • Vahid Naragi
   • KK Ramakrishnan (y)
   • Akemi Sawada
   • Gurumani Senthil
   • Aleksandra Smiljanic (y)
   • Ti-Shiang Wang

Others will be given membership after meeting with the chair

2:28 PM – Editors report (Tom Alexandar)
   • 1030 Comments to be resolved

2:45 PM – Protection Ad Hoc Report (Jim Kao)

Rest of the presentations for the day can be found in the agenda on the web site

Meeting minutes 03/11/2003

Meeting minutes 03/12/2003
The WG reconvened on 03/12/2003 to discuss some issues about Ethernet PHY and their
relevance to 802.17 and resolve some comments punted to the WG from the CRG.
The agenda for 03/12/2003 can be found at

9:10 AM – CRG by WG
   • Comment 12
     o WG1 - Y:26, N:5, A:4, passes
     o WG2 – Y:5, N:28, A: 6, fails
   • Comment 14
     o Accept modified
   • Comment 20
     o Accept modified
   • Comment 464
     o WG1 – Y:31, N: 1, A:9, passes
     o WG2 – Y: 1, N: 30, A: 9, fails
• Comment 472
  o WG1 – Y: 33, N: 7, A: 5, passes
  o WG2 – Y: 3, N: 22, A: 15, fails
  o WG3 – Y: 15, N: 13, A: 17, fails
• Comment 473
  o Duplicate of comment 472
• Comment 475
  o Duplicate of comment 472
• Comment 480
  o WG1 – Y: 13, N: 2, A: 17, passes
  o WG2 – Y: 3, N: 12, A: 17, fails
• Comment 496
  o Withdrawn
• Comment 503
  o WG1 – Y: 4, N: 30, A: 7, fails
  o WG2 - Y: 30, N: 3, A: 8, passes

10:53 AM – Fairness CRG by WG
• Comment 1031
  o WG1 - Y: 2, N: 20, A: 18, fails
  o WG2 - Y: 13, N: 1, A: 28, passes
• Comment 596
  o WG1 - Y: 9, N: 3, A: 26, passes
  o WG2 - Y: 20, N: 5, A: 10, passes

11:43 AM – OAM CRG by WG

Recess for lunch.

Meeting minutes 03/13/2003
8:10 AM – WG reconvenes

8:12 AM – Approval of agenda, Motion 2003-03-13-3

8:15 AM – ITU SG15 Liaison letter
• Approval by the WG members unanimously, Motion 2003-03-13-4, M: Mike T, S: Glenn P

8:25 AM – RPR payload type from ITU for GFP letter
• Approval by the WG members unanimously, Motion 2003-03-13-5, M: Mike T, S: Glenn P

8:28 AM – Motion 2003-03-13-6, Approval of meeting minutes for January 2003
M: Vinay B, S: Bob Love
Approved unanimously
8:32 AM - X.msr CRG comments resolution by WG

- Comment 247
  - Accept modified
- Comment 252
  - WG1 – Y: 21, N: 7, A: 12, passes
  - WG2 – Y: 6, N: 18, A: 13, fails
- Comment 265
  - WG1 – Y: 4, N: 3, A: 36, fails
  - WG2 – Y: 7, N: 9, A: 28, fails
  - WG3 – Y: 28, N: 0, A: 14, passes
- Comment 264
  - WG1 – Y: 16, N: 12, A: 17, fails
  - WG2 – Y: 10, N: 5, A: 25, fails
  - WG3 – Y: 3, N: 13, A: 27, fails
  - WG4 – Y: 1, N: 19, A: 16, fails

10:02 AM – Motion 2003-03-13-7, Add support for X.85 to the RPR standard
M: Mike Takefman
S: Glenn Parsons
Approved unanimously

10:15 AM – recess

10:56 AM – Motion 2003-03-13-8, To resolve comments 362, 363, 370, 373
M: Mike Takefman
S: David James
  - After reviewing comments, motion was discussed

11:22 AM – Motion 2003-03-13-8a, Motion to table 2003-03-13-8
M: Bob Love
S: Anoop Ghanwani
Y: 9, N: 28, A: 6, fails

11:24 AM – Motion 2003-03-13-8b, Motion to amend 2003-03-13-8
M: Leon Brukcman
S: John Lemon
Y: 7, N: 7, A: 27, fails

11:37 AM – Motion 2003-03-13-8
M: Mike Takefman
S: David James
Y: 42, N: 0, A: 4, passes

11:40 AM – lunch recess

12:05 PM – WG reconvenes after lunch
12:05 PM - Editor’s report (clauses 0, 2, 3, 4)
- Comment ??, accepted
- Comment 7
  - WG1 – Y: 5, N: 25, A:2, fails
  - WG2 - Y: 26, N: 5, A: 6, passes
- Comment 8
  - WG1 - Y: 9, N: 19, A: 8, fails
  - WG2 - Y: 9, N: 20, A: 9, fails
  - WG3 - Y: 30, N: 7, A: 4, passes

12:36 PM – Bridging report

12:44 PM – Motion 2003-03-13-9, Clause 0, 2, 3, 4
M: Tom Alexandar
S: John Lemon
Passes unanimously

12:47 PM – Motion 2003-03-13-10, Bridging
M: Rob Castellano
S: John Lemon
Passes unanimously

12:48 PM – Editor’s report (fairness section) – Bob Sultan
- Several comments were discussed and voted on
- Please check the comments database to see the status of the various comments and resolutions

1:24 PM – Motion 2003-03-13-11, Fairness
Bob Sultan, John Lemon
Passes unanimously

1:27 PM – Protection and Topology editors report (Jason Fan)
- David James communicates “official” position of IEE RAC group regarding 48 bit OUI and 64 bit EUI, viz., to use EUI-64
- Several comments were discussed and voted on
- Please check the comment database to see the status of the various comments and resolutions

3:04 PM – Motion 2003-03-13-12, Topology and protection
Jason Fan, Jim Kao
Passes unanimously

3:05 PM – Editors report (OAM section)
- Several comments were discussed and voted on
• Please check the comment database to see the status of the various comments and resolutions
• Motion 2002-07-11-11 was brought up by Bob Love in reference to comment 781 to point the fact that no new technical information was to be introduced in the 802.17 draft after the September 2002 draft.

3:58 PM – Motion 2003-03-13-13, OAM section
Glenn Parsons, Leon Bruckman
Passes unanimously

4:00 PM – Editors report (PHY section)
• Several comments were discussed and voted on
• Please check the comment database to see the status of the various comments and resolutions

5:32 PM – Motion 2003-03-13-14, PHY section
Harry Peng, ??
Passes unanimously

5:35 PM – recess

5:45 PM – Editors report (Clause 1) (David James)

6:06 PM – Motion 2003-03-13-15, Club comments 105, 109, 110, 112, 148, 159, 169, 116, 93, 122, 129, 154, 155, 166 and a single accept/reject vote
John Lemon, Raj Sharma

6:08 PM - Unfriendly amendment to above motion by Bob Castalleno

6:13 PM – Motion 2003-03-13-15a, Separate accept/reject vote for each comment
Bob Castalleno, David James
Y: 4, N: 16, A: ??, fails

6:19 PM – Motion 2003-03-13-15
Y:24, N:4, A:5, passes

7:14 PM – Motion 2003-03-13-16, Accept commenters suggested remedy for comments
John Lemon, Raj Sharma
Y: 8, N: 13, A: 14, fails

7:16 PM – Motion 2003-03-13-17, Reject commenters suggested remedy for comments
David James, Necdet Uzun
Y: 14, N: 8, A: 12, fails

7:24 PM – Motion 2003-03-13-18, Accept commenters suggested remedy for comment 166
Necdet Uzun, Steve Plote
Passes unanimously

7:25 PM – Motion 2003-03-13-19, Intro section
David James, ??
Passes unanimously

7:26 PM – Editors report (MAC section)
- Several comments were discussed and voted on
- Please check the comment database to see the status of the various comments and resolutions

9:49 PM – Motion 2003-03-13-20, Change resolution of comment 472
David James, Necdet Uzun
Passes unanimously

9:54 PM – Motion 2003-03-13-21, MAC section
John Lemon, Steve Wood
Passes unanimously

10:01 PM – Motion 2003-03-13-22, Move to authorize P802.17/D2.2
Tom Alexander, John Hawkins
Passes unanimously

10:04 PM – Motion madness

10:07 PM - Motion 2003-03-13-23, Move to approve interim sessions in July 2003
Mike Takefman, Tom Alexander
Passes unanimously

10:08 PM – Motion 2003-03-13-24, Motion to remove all references to “Ethernet” or “802.3” from the draft where it pertains to the PHYs used by RPR. Rename the presently named “Ethernet” PHY types to “PacketPHY” and specify them with references to subclauses of std. 802.3-2002 with exceptions as already noted in the draft. No technical content is to be introduced or deleted. Editorial license is granted to make the text consistent.
Tom Alexander, Steve Wood

10:14 PM – Why a New PHY is a bad idea? (Vahid Naraghi)
- Form a PHY ad-hoc
- Liaison with 802.3 to resolve the differences in the PHY
- No need to define a new PHY
- Acknowledge differences between

10:31 PM – Motion 2003-03-13-24a, Motion to table 2003-03-13-24
Bob Love, Kshitij Kumar
10:53 PM – Motion 2003-03-13-24b, Motion to postpone indefinitely motion 24
Collier Buffington, Kshitij Kumar
Y: 8, N: 25, A: 6, fails

11:15 PM – Motion 2003-03-13-24 is voted on
Y: 30, N: 3, A: 6, passes

11:16 PM – Motion to adjourn withdrawn by Bob Love

11:17 PM – Motion 2003-03-13-25, Retire the performance committee
John Lemon, Collier Buffington
Y: 21, N: 3, A: 11, passes

11:18 PM – Motion 2003-03-13-26, Motion to adjourn
Bob Love, Collier Buffington
Passes unanimously
Motion:

Move to approve the meeting minutes of November 2002 plenary meeting in Kauai, as published on the web site. as captured in minutes_111102_d02.pdf

Type (Technical or Administrative): Procedural 50% needed to pass

Voting:
For: 999  Against: 0  Abstain (or Other type): 0  100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:

Page 1
mar03motions_v1.xls
Move to resolve comments 362,363,370,373, based on this presentation and to authorize the section 1, 6, 11 editors to modify their sections of the draft accordingly.

Type (Technical or Administrative):            Technical

75% needed to pass

Voting:
For: 42 Against: 0 Abstain (or Other type): 4
100.0% in favor

Result (Passed or failed):  PASSED

Subsidiary Motions:
Move to table motion 8 until such time as …

Type (Technical or Administrative): Procedural

Voting:
For: 9 Against: 280 Abstain (or Other type): 6

Result (Passed or failed): FAILED

Subsidiary Motions: 
Motion:

Move to resolve comments 362,363,370,373, based on this presentation and to authorize the section 1, 6, 11 editors to modify their sections of the draft accordingly with the addition that the first timer lower bound is zero (0).

Type (Technical or Administrative): Procedural  50% needed to pass

Voting:
For: 7  Against: 7  Abstain (or Other type): 27  50.0% in favor
Result (Passed or failed): FAILED

Subsidiary Motions:
Move to adopt all resolutions to comments on Clause 0/2/3/4 as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical

75% needed to pass

Voting:
For: 999  Against: 0  Abstain (or Other type): 0

100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the Bridging Section, as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical

Voting:
For: 999 Against: 0 Abstain (or Other type): 0
100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the Fairness Section, as resolved by comment resolution ad-hoc, including requests for contributions and authorization of an ad-hoc as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical

75% needed to pass

Voting:
For: 999  Against: 0  Abstain (or Other type): 0  100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the Protection Section, as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative):  
Technical  
75% needed to pass

Voting:
For: 999  
Against: 0  
Abstain (or Other type): 0  
100.0% in favor

Result (Passed or failed):  
PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the OAM Section, as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical  75% needed to pass

Voting:
For: 999  Against: 0  Abstain (or Other type): 0  100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the PHY Section, as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical

75% needed to pass

Voting:
For: 999 Against: 0 Abstain (or Other type): 0 100.0% in favor
Result (Passed or failed): PASSED

Subsidiary Motions:
Motion:

Move that we address comments numbered 105, 109, 110, 112, 148, 159, 169, 116, 93, 122, 129, 154, 155, and 166 in bulk after a 20 minute discussion on the scope and purpose of Clause 1. A single accept/reject vote will be taken on the above numbered comments.

Type (Technical or Administrative): Procedural

50% needed to pass

Voting:
For: 24 Against: 4 Abstain (or Other type): 5 85.7% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move that we address comments numbered 105, 109, 110, 112, 148, 159, 169, 116, 93, 122, 129, 154, 155, and 166 in bulk after a 20 minute discussion on the scope and purpose of Clause 1. Vote to be taken on each comment individually with strict time limit of 5 minutes.

Type (Technical or Administrative): **Procedural**

50% needed to pass

Voting:
For: 4  Against: 16  Abstain (or Other type): 9  

20.0% in favor

Result (Passed or failed): **FAILED**

Subsidiary Motions:
Motion:

Accept commenters suggested remedy for comments numbered 105, 109, 110, 112, 148, 159, 169, 116, 93, 122, 129, 154, 155, and 166.

Type (Technical or Administrative): Technical
75% needed to pass

Voting:
For: 8  Against: 13  Abstain (or Other type): 14
38.1% in favor
Result (Passed or failed): FAILED

Subsidiary Motions: 

Page 13
Reject commenters suggested remedy for comments numbered 105, 109, 110, 112, 148, 159, 169, 116, 93, 122, 129, 154, 155, and 166.
Accept commenters suggested remedy for comment 166.

Type (Technical or Administrative): Technical

Voting:
For: 999 Against: 0 Abstain (or Other type): 0
100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Move to adopt all resolutions to comments on the Intro Section (Clauses 1 and Annex A), as resolved by comment resolution ad-hoc, including requests for contributions as necessary, and to grant editorial license for all unresolved editorial comments if any.

Type (Technical or Administrative): Technical  75% needed to pass

Voting:
For: 999 Against: 0 Abstain (or Other type): 0  100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Change the resolution of comment 472 to: "Accepted-modified. The current technical specification remains unchanged but will be described using the tables in dvjClause08Decode03.pdf."

Type (Technical or Administrative): Technical

75% needed to pass

Voting:
For: 999 Against: 0 Abstain (or Other type): 0

100.0% in favor

Result (Passed or failed): PASSED
Move to adopt all resolutions to comments on the MAC Section, as resolved by comment resolution ad-hoc, including requests for contributions and authorize any ad-hocs as necessary, and to grant editorial license for all unresolved editorial comments if any.

Moved By: John Lemon
Seconded By: Steve Wood

Motion: 75% needed to pass

Voting:
For: 999  Against: 0  Abstain (or Other type): 0  100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Motion:

Move to authorize the Chief Editor and the editorial team to create P802.17/D2.2 based on P802.17/D2.1 and the instructions contained within those comment resolutions and motions that have been formally approved at the March 2003 meeting in Dallas, TX and to circulate it for a 30-day comment period and working group ballot.

Type (Technical or Administrative): Technical

75% needed to pass

Voting:
For: 999 Against: 0 Abstain (or Other type): 0

100.0% in favor

Result (Passed or failed): PASSED

Subsidiary Motions:
Motion:

Move to approve interim session(s) of the 802.17 WG prior to the July 2003 IEEE 802 Plenary session and to preauthorize the WG to make decisions to progress the draft standard.

<table>
<thead>
<tr>
<th>Type (Technical or Administrative):</th>
<th>Procedural</th>
<th>50% needed to pass</th>
</tr>
</thead>
</table>

Voting:

<table>
<thead>
<tr>
<th>For:</th>
<th>Against:</th>
<th>Abstain (or Other type):</th>
<th>100.0% in favor</th>
</tr>
</thead>
</table>

Result (Passed or failed):

- PASSED

Subsidiary Motions:

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Motion:

Move to remove all references to "Ethernet" from the draft where it pertains to the names of the PHYs used by RPR. Rename the presently named "Ethernet" PHY types to "PacketPHY" and specify them with references to subclauses of std. 802.3-2002 and 802.3ae-2002 with exceptions as already noted in the draft. No technical content is to be introduced or deleted. Editorial license is granted to make the text consistent.

Type (Technical or Administrative): Technical

Voting:

For: 30 Against: 3 Abstain (or Other type): 6

Result (Passed or failed): PASSED

90.9% in favor

75% needed to pass
Motion #: 24a

Motion:

Move to defer motion 24 until the next meeting

Moved By: Bob Love
Seconded By: Kshitij Kumar

Type (Technical or Administrative): Procedural
50% needed to pass

Voting:
For: 8 Against: 26
Abstain (or Other type): 5
23.5% in favor
Result (Passed or failed): FAILED

Subsidiary Motions:
Motion:

**Move to postpone motion 24 indefinitely.**

Type (Technical or Administrative): Procedural  50% needed to pass

Voting:

For: 8  Against: 25  Abstain (or Other type): 6  24.2% in favor

Result (Passed or failed): FAILED

Subsidiary Motions:
Thank the performance committee for their past effort and retire the committee.
Motion: To adjourn

Type (Technical or Administrative): Procedural

Voting:
For: 999 Against: 0 Abstain (or Other type): 0

Result (Passed or failed): PASSED

100.0% in favor

50% needed to pass

Subsidiary Motions:
Move to approve the Protection Ad-Hoc (PAH) to identify a mechanism to allow active adjacent stations to detect station passthru being entered and exited.

Type (Technical or Administrative): Procedural
50% needed to pass

Voting:
For: 42  Against: 0  Abstain (or Other type): 4  100.0% in favor

Result (Passed or failed): Withdrawn

Subsidiary Motions:
Move that any proposed technical change to the 802.17 working draft for which the particulars of the changes have NOT been specified by the Working Group will require a 75% approval before being officially incorporated into the draft (Note: any resolution of comments that includes the explicit details as to how to change the technical details will be considered as having met this criteria)

Type (Technical or Administrative): ?? 50% needed to pass

Voting:
For: Against: Abstain (or Other type): 0.0% in favor
Result (Passed or failed): Withdrawn

Subsidiary Motions: