

IEEE 802.3 Closing EC Items

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ME: IEEE P802.3.1 Ethernet MIBs Revision PAR to NesCom

IEEE P802.3.1 Ethernet MIBs revision PAR

- Title
 - Standard for Management Information Base (MIB) definitions for Ethernet
- Draft PAR
 - Circulated under 48 hour rules as 'P802.3.1REV_PAR_r1.pdf'
 - Changes made at IEEE 802.3 closing plenary
 - Final draft PAR
 - See attached file 'P802.3.1REV_PAR_r2.pdf'
- Note
 - myProject will not allow submission of a Revision PAR until the base standard has been approved. If approved this PAR can't be submitted until IEEE P802.3.1 is approved as a standard
- Changes from pre-circulated version
 - Corrected spelling of Ethernet in item 5.6 'Stakeholders for the Standard'.

IEEE P802.3.1 Ethernet MIBs revision PAR

- Changes from pre-circulated version (con't)

Scope: This standard contains the Management Information Base (MIB) module specifications for IEEE Std 802.3, also known as Ethernet. It includes ~~Structure of Management Information version 2 (SMIv2) MIB module specifications and Guidelines for the Definition of Managed Objects (GDMO) MIB modules. The SMIv2 MIB modules are intended for use with the Simple Network Management Protocol (SNMP), commonly used to manage Ethernet. The~~ Structure of Management Information version 2 (SMIv2) MIB module specifications ~~were~~ formerly produced and published by the Internet Engineering Task Force (IETF), and the Guidelines for the Definition of Managed Objects (GDMO) MIB modules ~~were~~ formerly specified within IEEE Std 802.3. ~~This standard includes, as well as~~ extensions resulting from amendments to IEEE Std 802.3 that ~~were~~ are not reflected in IETF specifications. The SMIv2 MIB modules are intended for use with the Simple Network Management Protocol (SNMP), commonly used to manage Ethernet.

IEEE P802.3.1 Ethernet MIBs revision PAR

- Move to forward the IEEE P802.3.1 revision PAR information contained from P802.3.1REV_PAR_r1.pdf subject to the changes reflected in P802.3.1REV_PAR_r2.pdf to NesCom.

M: D Law, S: ???

Y: ??, N: ??, A: ??

Working Group vote:

Y: 51, N: 0, A: 0

ME: IEEE P802.3.1 Ethernet MIBs forward to RevCom

IEEE P802.3.1 Ethernet MIBs forward to RevCom

- Item 1 - Date the Sponsor ballot closed:
 - IEEE 802.3.1 1st Sponsor recirculation ballot closed 11th Mar 2011
 - 98% approval, no comments received
- Item 2 - Vote tally:

Comments: 0	Initial Draft D3.0			1 st Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	5	7	PASS	4	6	PASS	< 30
Disapprove with comment	0	-	-	0	-	-	-
Disapprove without comment	3	-	-	1	-	-	-
Approve	56	94	PASS	60	98	PASS	≥ 75
Ballots returned	64	77	PASS	65	78	PASS	≥ 75
Voters	83	-	-	83	-	-	-

IEEE P802.3.1 Ethernet MIBs forward to RevCom

- Item 3 - Comments that support the remaining disapprove votes and WG responses
 - 7 unresolved negative comments from 1 balloter
 - See attached file 'IEEE802d3d1_unsatisfied_comments.pdf'

IEEE P802.3.1 Ethernet MIBs forward to RevCom

- The LMSC Executive Committee grants approval to submit IEEE P802.3.1 to RevCom

M: D Law, S: ?????

Y: ??, N: ??, A: ??

Working Group vote:

Y: 47, N: 0, A: 1

**ME: IEEE P802.3bf Time
synchronization forward to
RevCom (conditional)**

IEEE P802.3bf Time synchronization Conditional to RevCom

- Item 1 - Date the ballot closed:
 - The 1st Sponsor recirculation ballot on IEEE P802.3bf draft D3.1 closed on 5th February 2011 at 11:59pm EST
- Item 2 - Vote tally:

	1 st Recirculation Draft D3.1			Req %
	#	%	Status	
Comments: 10				
Abstain	7	6	PASS	< 30
Disapprove with comment	4	-	-	-
Disapprove without comment	0	-	-	-
Approve	91	95	PASS	≥ 75
Ballots returned	102	88	PASS	≥ 75
Voters	115	-	-	-

IEEE P802.3bf Time synchronization Conditional to RevCom

- Update in Disapprove votes
 - 4 Disapprove Votes
- At time of this report
 - 3 Voters have no unsatisfied comments
 - Email from 2 voter received indicating they will vote “APPROVE” on next draft

IEEE P802.3bf Time synchronization Conditional to RevCom

- Item 3 - Comments that support the remaining disapprove votes and WG responses
 - 1 unresolved negative comments from 1 balloter

<i>Cl</i> 90	<i>SC</i> 90.7	<i>P</i> 41	<i>L</i> 30	# 35
Frazier, Howard M		Broadcom Corporation		
<i>Comment Type</i>	<i>TR</i>	<i>Comment Status</i>	<i>R</i>	
As the data delay values are reported in units of ns (as stated in Clause 45), there is an implied precision to the measurement, and this should be stated.				
<i>SuggestedRemedy</i>				
Add the following sentence to the end of 90.7: "The data delay measurements are reported with an implied precision of one ns."				
<i>Response</i>		<i>Response Status</i>	<i>W</i>	
REJECT.				
We are only specifying the delays are reported in the units of ns. There are no implied requirements for the precision of the measurements of such delay values.				

IEEE P802.3bf Time synchronization Conditional to RevCom

- Item 4 - Schedule for recirculation ballot and resolution meeting
 - 2nd Recirculation
 - Estimated recirculation ballot open date – 21st March
 - Estimated recirculation ballot close date – 4th April
 - Proposed interim meeting date – 20th April
 - 3rd Recirculation (if necessary)
 - Estimated recirculation ballot open date – 28th April
 - Estimated recirculation ballot close date – 12th May
 - Proposed interim meeting date – 24th May

IEEE P802.3bf Time synchronization Conditional to RevCom

- The LMSC Executive Committee grant conditional approval to submit IEEE P802.3bf to RevCom

M: D Law, S: ?????

Y: ??, N: ??, A: ??

Working Group vote:

Y: 47, N: 0, A: 0

**ME: IEEE P802.3bg 40 Gb/s
Ethernet single-mode fiber
PMD forward to RevCom**

IEEE P802.3bg Ethernet single-mode fiber PMD remain on RevCom agenda

- Item 1 - Date the Sponsor ballot closed:
 - IEEE 802.3bg 1st Sponsor recirculation ballot closed 28th Jan 2011
 - 100% approval, no comments received
- Item 2 - Vote tally:

Comments: 0	Initial Draft D3.0			1 st Recirculation Draft D3.1			Req %
	#	%	Status	#	%	Status	
Abstain	4	4	PASS	4	4	PASS	< 30
Disapprove with comment	0	-	-	0	-	-	-
Disapprove without comment	1	-	-	0	-	-	-
Approve	89	100	PASS	94	100	PASS	≥ 75
Ballots returned	94	87	PASS	98	90	PASS	≥ 75
Voters	108	-	-	108	-	-	-

IEEE P802.3bg Ethernet single-mode fiber PMD remain on RevCom agenda

Motion

The LMSC Executive Committee approves IEEE P802.3bg Draft D3.1 remaining on the March 2011 RevCom agenda.

M: D Law, S:

Y: ??, N: ??, A: ??

Working Group vote:

Y: 45, N: 0, A: 0

**MI*: IEEE 802.3 100 Gb/s Ethernet
electrical backplane and copper
cable assemblies (1st extension)**

IEEE 802.3 100 Gb/s Ethernet electrical backplane and copper cable assemblies (1st extension)

- The LMSC Executive Committee grants an extension to the IEEE 802.3 100 Gb/s Ethernet electrical backplane and copper cable assemblies

M: D Law, S: ???

Y: ??, N: ??, A: ??

Working Group vote:

Y: 47, N: 0, A: 0

ME:* IEEE 802.3 Interpretation 1-3/11 response

Interpretation 1-3/11

- Request

- <http://www.ieee802.org/3/interp/interp-1-0311.pdf>

- Response

- This request is being returned to you because the question asked does not constitute a request for interpretation but instead a request for consultation. Generally, an interpretation request is submitted when the wording of a specific clause or portion of a standard is ambiguous or incomplete. The request should state the two or more possible interpretations or the lack of completeness of the text.

Interpretation 1-3/11

- The LMSC Executive Committee approves the response to IEEE 802.3 interpretation request 1-3/11.

M: D Law, S: ??

Y: ??, N: ??, A: ??

Working Group vote:

Y: 44, N: 0, A: 2

ME:* IEEE 802.3 Interpretation 2-3/11 response

Interpretation 2-3/11

- Request
 - <http://www.ieee802.org/3/interp/interp-2-0311.pdf>
- Response
 - This request is being returned to you because it was not judged to be a request for an interpretation of 802.3. Interpretations are a unique form of commentary on the standard. They are not statements of what the standard should have done or meant to say. Interpretations cannot change the meaning of a standard as it currently stands. Even if the request points out an error in the standard, the interpretation cannot fix that error.

Interpretation 2-3/11

- The LMSC Executive Committee approves the response to IEEE 802.3 interpretation request 2-3/11.

M: D Law, S: ??

Y: ??, N: ??, A: ??

Working Group vote:

Y: 43, N: 1, A: 4

ME*: Liaison letter to ITU-T Study Group 15 'Documents from IEEE P802.3bf'

Liaison letter to ITU-T Study Group 15 Documents from IEEE P802.3bf

- The LMSC Executive Committee approves the letter ITU_01_0311.pdf, with editorial license granted to the Chair (or his appointed agent), as a liaison communication from the 802.3 working group to ITU_T Study Group 15 with respect to documents from IEEE P802.3bf.

M: D Law, S: ????

Y: ??, N: ??, A: ??

Working Group vote:

Y: 49, N: 0, A: 0

**ME*: Liaison letter to ITU-T
Study Group 15 'Copper 10
Gbit/s PHY asymmetry'**

Liaison letter to ITU-T Study Group 15

Copper 10 Gbit/s PHY asymmetry

- The LMSC Executive Committee approves the letter ITU_02_0311.pdf, with editorial license granted to the Chair (or his appointed agent), as a liaison communication from the 802.3 working group to ITU_T Study Group 15 with respect to Copper 10 Gbit/s PHY asymmetry.

M: D Law, S: ????

Y: ?, N: ?, A:?

Working Group vote:

Y: 49, N: 0, A: 0

ME*: Liaison letter to ITU-T Study Group 15 'Ethernet Bandwidth assessment'

Liaison letter to ITU-T Study Group 15

Ethernet Bandwidth assessment

- The LMSC Executive Committee approves the letter ITU_03_0311.pdf, with editorial license granted to the Chair (or his appointed agent), as a liaison communication from the 802.3 working group to ITU_T Study Group 15 with Ethernet Bandwidth assessment industry connection activity.

M: D Law, S: ????

Y: ??, N: ??, A: ??

Working Group vote:

Y: 42, N: 0, A: 0