

# IEEE 802.3 Maintenance Task Force 8<sup>th</sup> November 2011, Atlanta, GA

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# Agenda

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- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Maintenance request status
- P802.3 Revision (IEEE 802.3bh) Task Force
  - Statistics on the 1<sup>st</sup> recirculation ballot
  - Chair's guidelines on discussion
  - Comment resolution
    - Per comments\_schedule\_1\_1111.pdf
  - Future schedule
  - MOAM
  - Request for conditional approval for SASB ballot
- Future meetings

# Instructions for the WG Chair

The IEEE-SA strongly recommends that at each WG meeting the chair or a designee:

- Show slides #1 through #4 of this presentation
- Advise the WG attendees that:
  - The IEEE's patent policy is consistent with the ANSI patent policy and is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
  - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
  - There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- Instruct the WG Secretary to record in the minutes of the relevant WG meeting:
  - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
  - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
  - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG chair review the guidance in *IEEE-SA Standards Board Operations Manual* 6.3.5 and in FAQs 12 and 12a on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE-SA Standards Board.



25 March 2008 (updated 29 March 2011)

(Optional to be shown)

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# Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.

- Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:
  - “Shall inform the IEEE (or cause the IEEE to be informed)” of the identity of each “holder of any potential Essential Patent Claims of which they are personally aware” if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
    - “Personal awareness” means that the participant “is personally aware that the holder may have a potential Essential Patent Claim,” even if the participant is not personally aware of the specific patents or patent claims
  - “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of such potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
- The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group
- Early identification of holders of potential Essential Patent Claims is strongly encouraged
- No duty to perform a patent search



# Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards Bylaws

<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>

IEEE-SA Standards Board Operations Manual

<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>

Material about the patent policy is available at

<http://standards.ieee.org/about/sasb/patcom/materials.html>

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at  
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>



# Call for Potentially Essential Patents

- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
  - Either speak up now or
  - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
  - Cause an LOA to be submitted

# Other Guidelines for IEEE WG Meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
  - **Don't discuss specific license rates, terms, or conditions.**
    - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
      - Technical considerations remain primary focus
  - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
  - **Don't discuss the status or substance of ongoing or threatened litigation.**
  - **Don't be silent if inappropriate topics are discussed ... do formally object.**

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See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy” for more details.

# Agenda and Minutes Motions

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- Motion to approve the agenda
  - M: H. Barrass      S: M. Grimwood
  - Passes by voice vote without opposition
  
- Motion to approve the September 2011 minutes
  - M: P. Anslow                      S: H. Barrass
  - Passes by voice vote without opposition



# Attendance

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- The URL to access the IEEE Meeting Attendance Tool for this meeting is...
  - <http://murphy.events.ieee.org/imat/>
  - There is no session access code
- The server is locally hosted and cannot be reached from outside of the local network
  - You MUST disconnect your VPN software
- Please also sign the attendance sheet for the Task Force meeting minutes

# Maintenance Request Status

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- 32 Open Maintenance requests
- 0 new request since March
- Current status of open requests:

Balloting	27
Ready for ballot	0
Awaiting clarification	0
Errata	0
To be categorised	5

Note: All requests in balloting state are being balloted in IEEE P802.3 (802.3bh) Revision to IEEE Std 802.3-2008

**New requests**  
**None this period**

# IEEE P802.3 Task Force Officers

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## IEEE P802.3 Revision to IEEE Std 802.3-2008 (802.3bh) Task Force Officers

- Pete Anslow, Section Editor
  - Responsible for sections 4 and 6
- Marek Hajduczenia, Section Editor
  - Responsible for section 5
- Valerie Maguire, Clause Editor
  - Responsible for clause 1
- Wael William Diab
  - Sections 1, 2, 3 Editor, Chief Editor and Chair

# IEEE P802.3/D2.1 (802.3bh) Maintenance #10: Working Group ballot results – Initial Recirc

- Item 1 - Date the ballot closed:
  - The Initial Working Group ballot recirculation on IEEE P802.3 draft D2.1 closed on October 27<sup>th</sup> at 11:59 PM AOE.
- Item 2 - Vote tally:

	WG 1 <sup>st</sup> Recirculation Draft D2.1			Req %
	#	%	Status	
Comments: 92				
Abstain	2	2.33	PASS	< 30
Disapprove with comment	6	-	-	-
Disapprove without comment	0	-	-	-
Approve	78	92.86	PASS	≥ 75
Ballots returned	86	68.80	PASS	> 50
Voters	125	-	-	-

# Other Statistics – D2.1

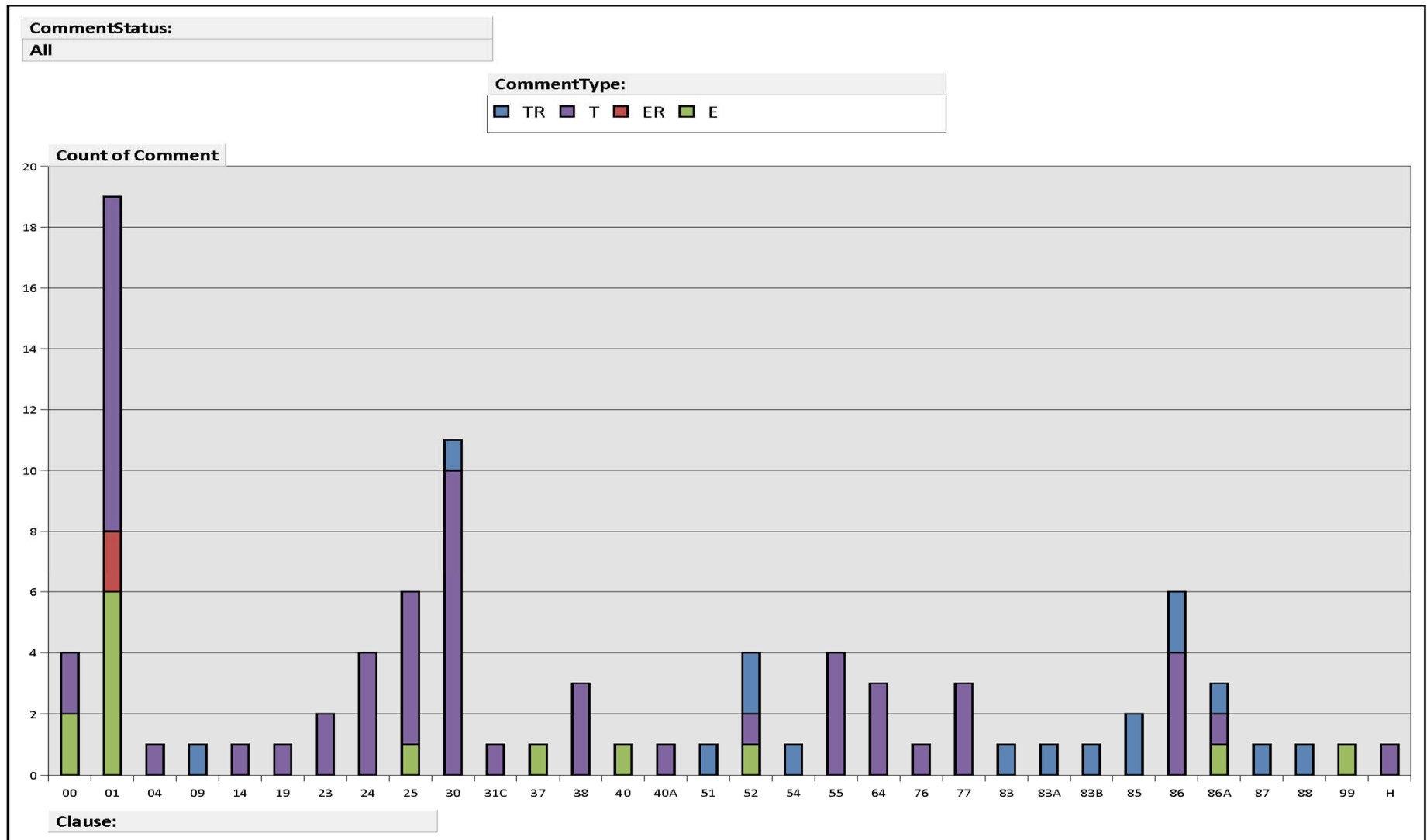
Item	Approval	Item	Approval
BASE	88.10	1219	100.00
1196	98.77	1220	100.00
1198	98.75	1221	100.00
1199	100.00	1222	100.00
1201	98.77	1223	100.00
1202	100.00	1224	100.00
1203	100.00	1225	100.00
1204	100.00	1226	100.00
1212	100.00	1228	100.00
1213	100.00	1229	100.00
1215	100.00	1230	98.77
1216	98.73	1231	100.00
1217	100.00	1233	98.77
1218	100.00	1234	98.78

# Distribution of Comments

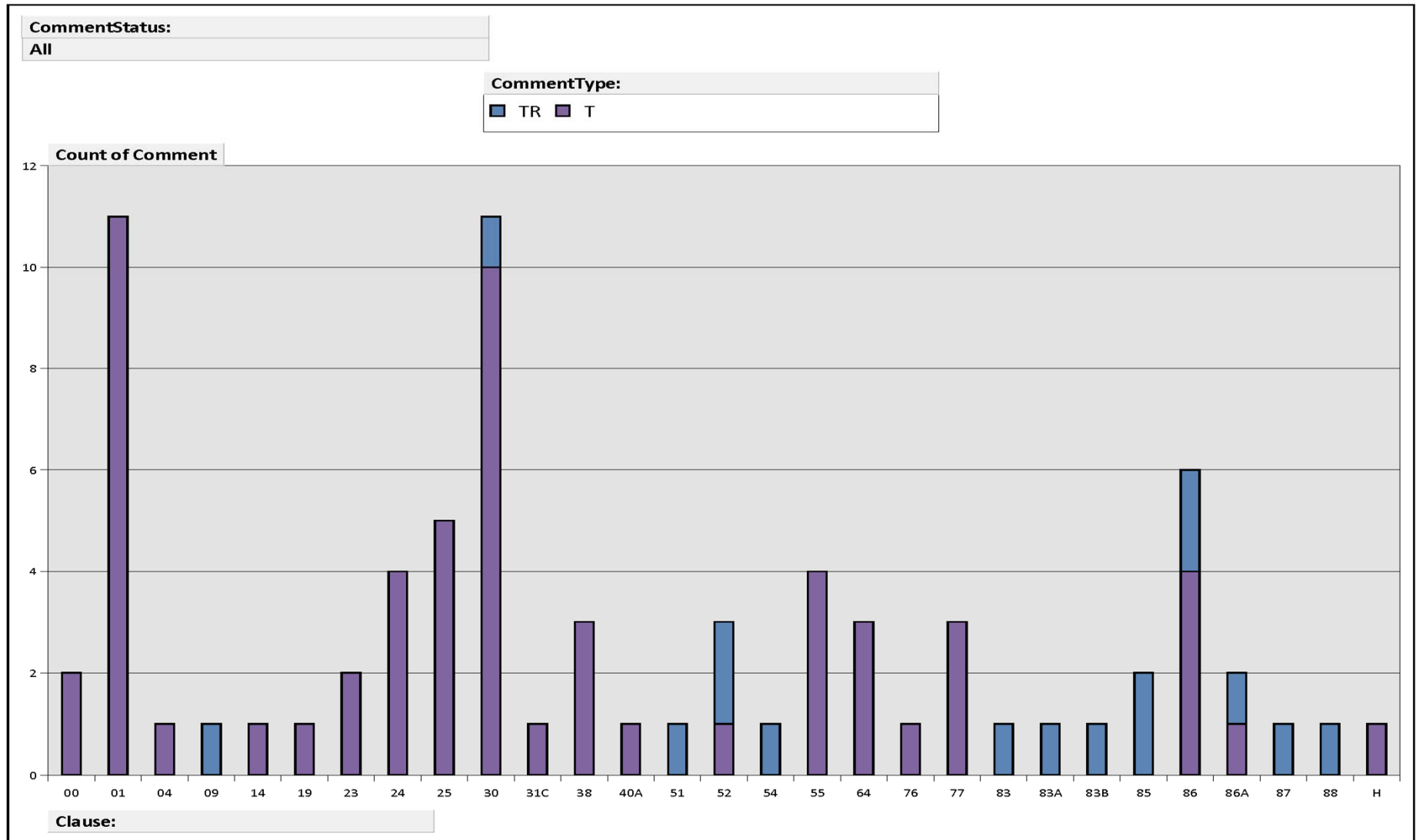
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Comment Type	MBS	Total	Total by Type
Editorial	E	14	16
	ER	2	
Technical	T	60	76
	TR	16	
Total		92	

# All Comments – D2.1

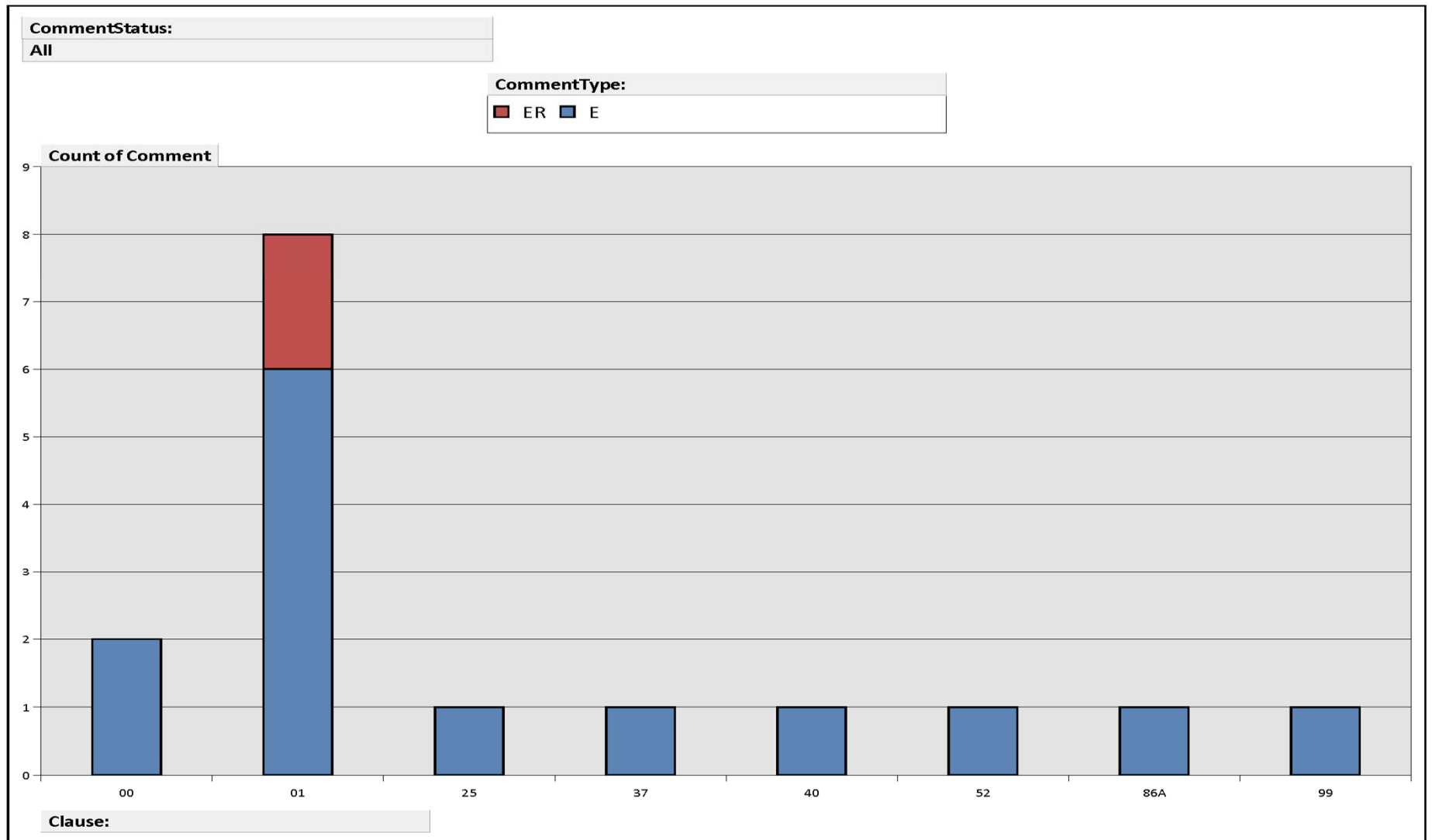


# T/TR – D2.1





# E/ER – D2.1



# Pre-MEC

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- Pre-MEC performed on D2.1 by publication editor
- Items to proceed to sponsor balloting were checked
- Given the go-ahead from a pre-MEC perspective to proceed to sponsor ballot
- Quick turn around from the publication editor was appreciated

# Chair's Guidelines for Discussion

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- The Chair reserves the right to limit participants to two opportunities to speak for a maximum of two minutes each turn.
  - Priority will be given to those who have not had a chance to speak
- The Chair reserves the right to constrain (limit) the participants if necessary. (These are the normal debate constraints observed by the IEEE BoD.)
- All comments will be directed to the Chair and not to others in the room. Repeated violators of this protocol will forfeit their opportunity to speak.

# Liaison Letter to IEC

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- Request that IEC provide access to IEC 68025-1 and IEC 68025-2 for the IEEE P802.3 Task Force
- Access on the Task Force area will be behind a password protected area only for the duration of the standard development after which it will be taken down
- Attach a copy of our draft

# Liaison Motion

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- Approve the content of liaison letter as shown in diab\_1\_1111.pdf with appropriate editorial license
- M: P. Anslow
- S: P. Stassar
- Tech ( $\geq 75\%$ )
- Y: 12    N:0            A:1
- Motion Passes

# Interpretation 1-11/11

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- For both questions 1 and 2
  - The standard is unambiguous.
  - 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.
  - The header text on the PICS pro-forma indicates that the implementer claims conformance. The committee does not take positions as to whether a specific implementation is conformant.
- Move to approve the response above to interpretation 1-11/11
- M: V. Maguire      S: R. Grow
- Tech (>= 75%)
- Y: 9            N: 0            A:0
- Motion passes

# Interpretation 2-11/11

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- For both questions 1 and 2
  - This request is being returned to you because the questions asked do 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.
- For questions 1
  - The standard is unambiguous. Refer to Table 45-2.
- For questions 2
  - The standard is unambiguous. Refer to section 45.2.
- Move to approve the response above to interpretation 2-11/11
- M: V. Maguire      S: G. Thompson
- Tech ( $\geq 75\%$ )
- Y: 6      N: 0      A:3
- Motion passes

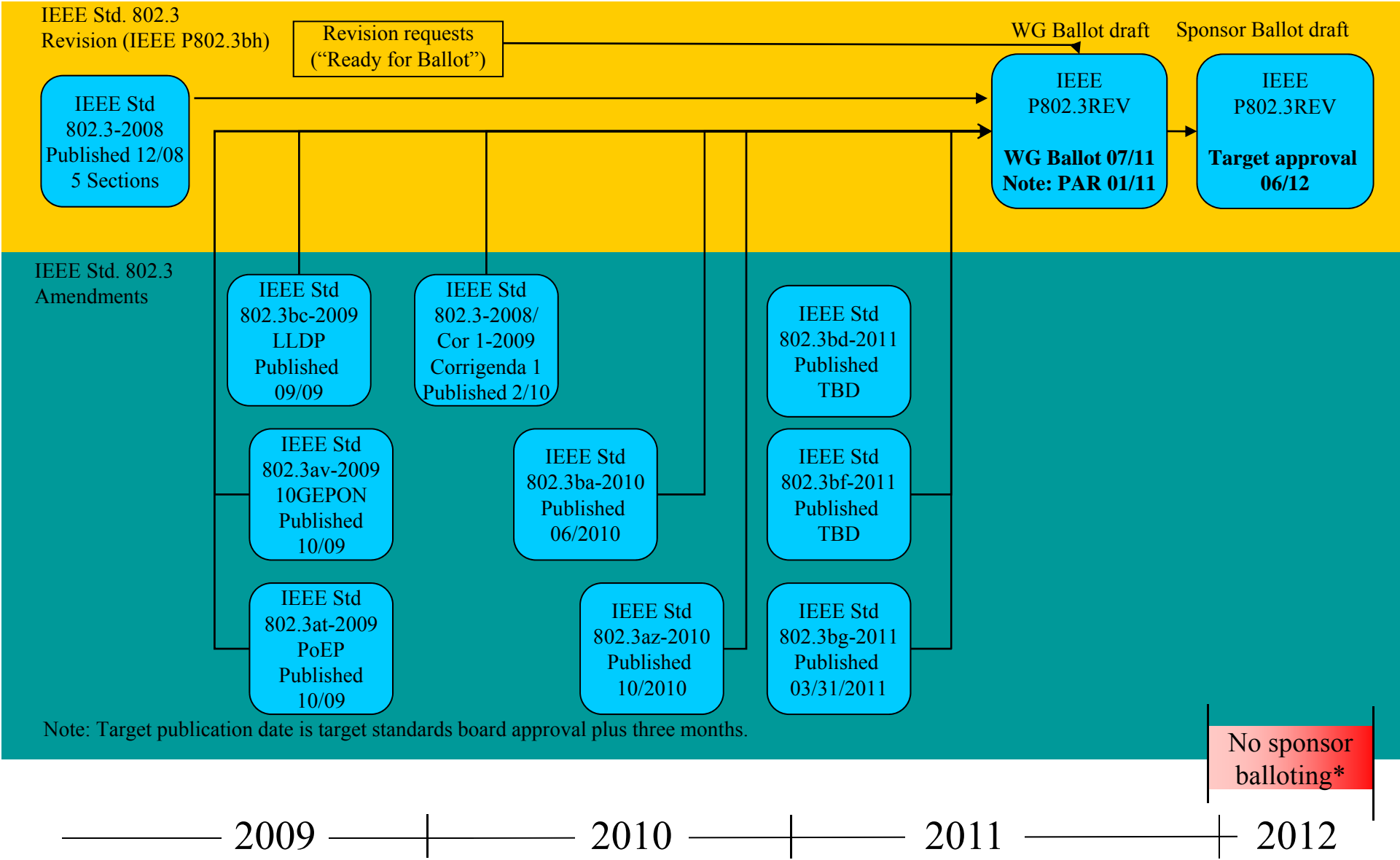
# Interpretation 3-11/11

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- Response to the question
  - The standard is unambiguous. Section 74.7.4.7 appears in IEEE Std 802.3-2008 which IEEE Std 802.3ba-2010 is part of and amends. The amendment does not stand on its own.
- Move to approve the response above to interpretation 3-11/11
- M: R. Grow    S: G. Thompson
- Tech ( $\geq 75\%$ )
- Y: 9    N: 0    A: 0
- Motion passes



# IEEE Std 802.3 revision plan



# MOAM TF Motion

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- Move to
- Request that the IEEE 802.3 editorial team prepare draft D2.2 based upon D2.1 and responses to D2.1 comments as recorded in the database for a recirculation ballot
- Tech ( $\geq 75\%$ )
- M: R. Grow
- S: M. Grimwood
- Y: 12                      N:0                      A:0
- Motion Passes

# Sponsor Ballot (Conditional) TF Motion

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- Move to
- Request that the IEEE 802.3 Working Group Chair request conditional approval to begin sponsor ballot on IEEE P802.3 (IEEE 802.3bh) from the IEEE 802 EC.
- Tech ( $\geq 75\%$ )
- M: R. Grow
- S: M. Grimwood
- Y: 11    N:0    A:1
- Motion Passes

# Schedule for WG Ballot 2<sup>nd</sup> Recirc

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- Dates are approximate
  - Open recirculation WG Ballot – Nov 16<sup>th</sup>
    - 15 day 2<sup>nd</sup> recirculation ballot
  - Close recirculation WG Ballot – Dec 1<sup>st</sup>
  - Post results of WG Ballot – Dec 5<sup>th</sup>
  - Post comments on WG Ballot – Dec 6<sup>th</sup>
  - Post comments with proposed responses –  
December 8<sup>th</sup>
  - Meet to consider comments – December 9<sup>th</sup>

# IEEE P802.3 Sponsor Ballot

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IEEE P802.3 Revision to IEEE Std 802.3-2008 (802.3bh) Sponsor Ballot formation is open!

- Sponsor ballot group formation closes on 19<sup>th</sup> November 2011 at 11:59PM ET
- You are not enrolled by default (even if you are a WG member). You need to enroll if you want to participate. Multiple options to participate:
  - OPTION 1 - I am already an IEEE Member and I want to add Standards Association Membership. Go to:  
[http://www.ieee.org/membership\\_services/index.html](http://www.ieee.org/membership_services/index.html)
  - OPTION 2 - I am not an IEEE Member but would like to enroll in both IEEE and IEEE Standards Association. Go to:  
[http://www.ieee.org/membership\\_services/membership/join/index.html](http://www.ieee.org/membership_services/membership/join/index.html)
  - OPTION 3 - I am not interested in becoming an IEEE Member, however I would like to enroll as a Standards Association Member only. Go to:  
<http://standards.ieee.org/sa-mem/join.html>
  - OPTION 4 – I am not interested in becoming an IEEE-SA member and would like to pay a single ballot fee
- Refer to email sent to 802.3 reflector on 11/1/2011

# Motion to Adjourn

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- Move to adjourn
  - M: M. McCormack                      S: S. Carlson
  - Proc (>50%)
  - Motion passes by voice without opposition
  
- Adjourned at 5.26pm

# Maintenance Web Information

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- IEEE 802.3 Maintenance web site:  
<http://www.ieee802.org/3/maint/index.html>
- IEEE 802.3 Maintenance request form is available at:  
[http://www.ieee802.org/3/private/maint/revision\\_request.html](http://www.ieee802.org/3/private/maint/revision_request.html)
- Access information  
Username: \*\*\*\*\*  
Password: \*\*\*\*\*  
(Password **is** case sensitive)
- IEEE 802.3 Maintenance reflector  
stds-802-3-maint@ieee.org