# IEEE 802.3
# Maintenance Task Force
# 13th and 14th September 2011,
# Chicago, IL

Wael William Diab
Chair, IEEE 802.3 Maintenance TF
Vice-Chair, IEEE 802.3 Working Group
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# Agenda

- Review patent slides
- Review and approve agenda
- Approve maintenance minutes
- Maintenance request status
- P802.3 Revision (IEEE 802.3bh) Task Force
  - Statistics on the initial ballot
  - Chair's guidelines on discussion
  - Comment resolution
    - Per comments_schedule_1_0911.pdf
  - Future schedule
  - MOAM
- 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.

# 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 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

- Motion to approve the agenda
  - M: M. Hadjuzenia S: H. Barrass
  - Passes by voice vote without opposition

- Motion to approve the July 2011 minutes
  - M: P. Anslow S: R. Grow
  - Passes by voice vote without opposition

# Maintenance Request Status

- 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/D2.0 (802.3bh) Maintenance #10: Working Group ballot results – Initial Ballot

- Item 1 - Date the ballot closed:
  - The Initial Working Group ballot on IEEE P802.3 draft D2.0 closed on August 26th at 11:59 PM AOE.
- Item 2 - Vote tally:

| Comments: 463 | Initial Draft D2.0 | | | Req % |
|---|---|---|---|---|
| | # | % | Status | |
| Abstain | *5* | *5.81* | PASS | < 30 |
| Disapprove with comment | *17* | - | - | - |
| Disapprove without comment | *0* | - | - | - |
| Approve | *64* | *79.01* | PASS | ≥ 75 |
| Ballots returned | *86* | *68.80* | PASS | > 50 |
| Voters | *125* | - | - | - |

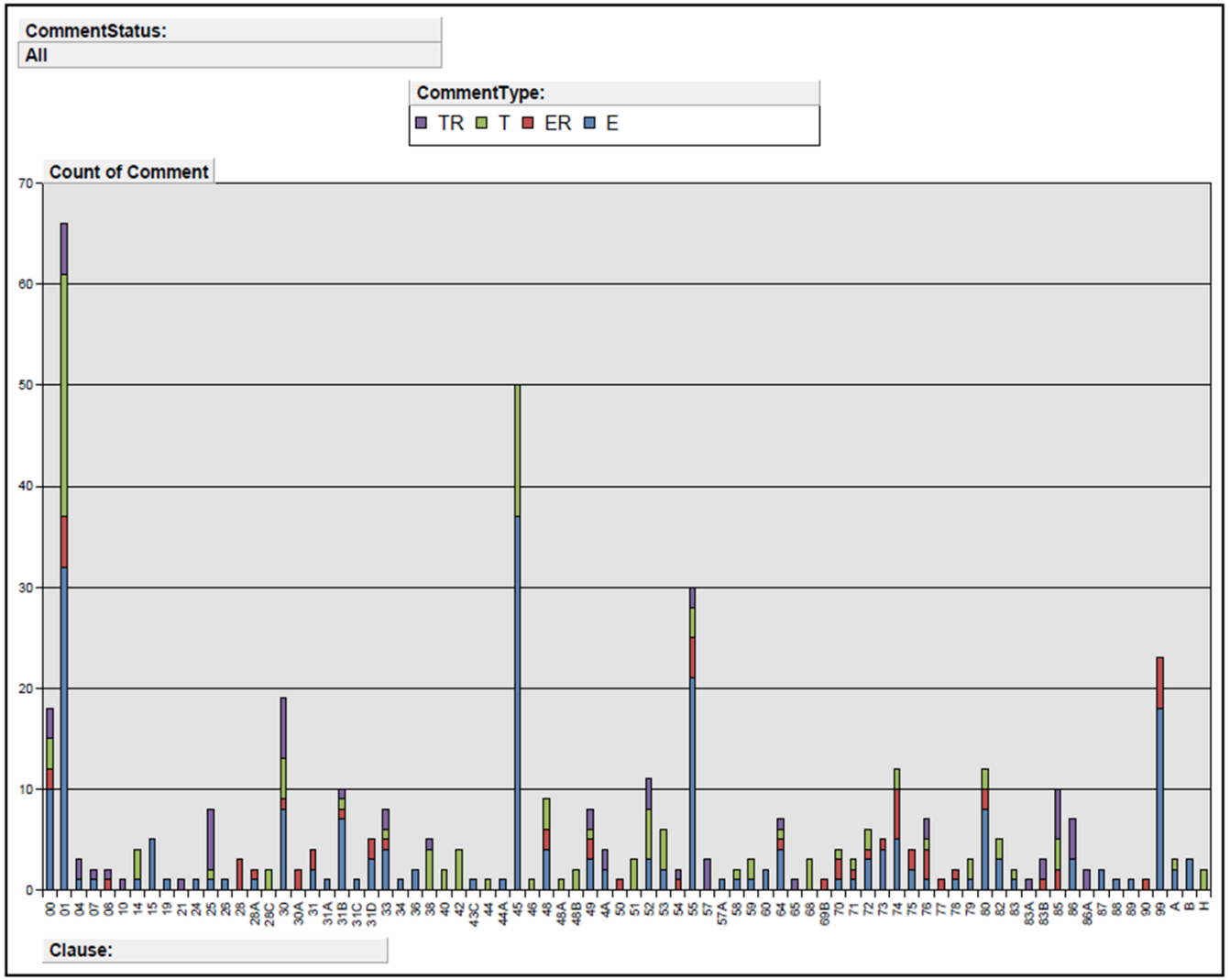
# Other Statistics

| Item | Approval | Item | Approval |
|---|---|---|---|
| BASE | 81.48 | 1219 | 100.00 |
| 1196 | 98.73 | 1220 | 100.00 |
| 1198 | 98.70 | 1221 | 100.00 |
| 1199 | 100.00 | 1222 | 100.00 |
| 1201 | 98.73 | 1223 | 100.00 |
| 1202 | 100.00 | 1224 | 100.00 |
| 1203 | 100.00 | 1225 | 100.00 |
| 1204 | 98.72 | 1226 | 100.00 |
| 1212 | 100.00 | 1228 | 100.00 |
| 1213 | 100.00 | 1229 | 100.00 |
| 1215 | 100.00 | 1230 | 97.47 |
| 1216 | 98.70 | 1231 | 100.00 |
| 1217 | 100.00 | 1233 | 98.73 |
| 1218 | 100.00 | 1234 | 98.75 |

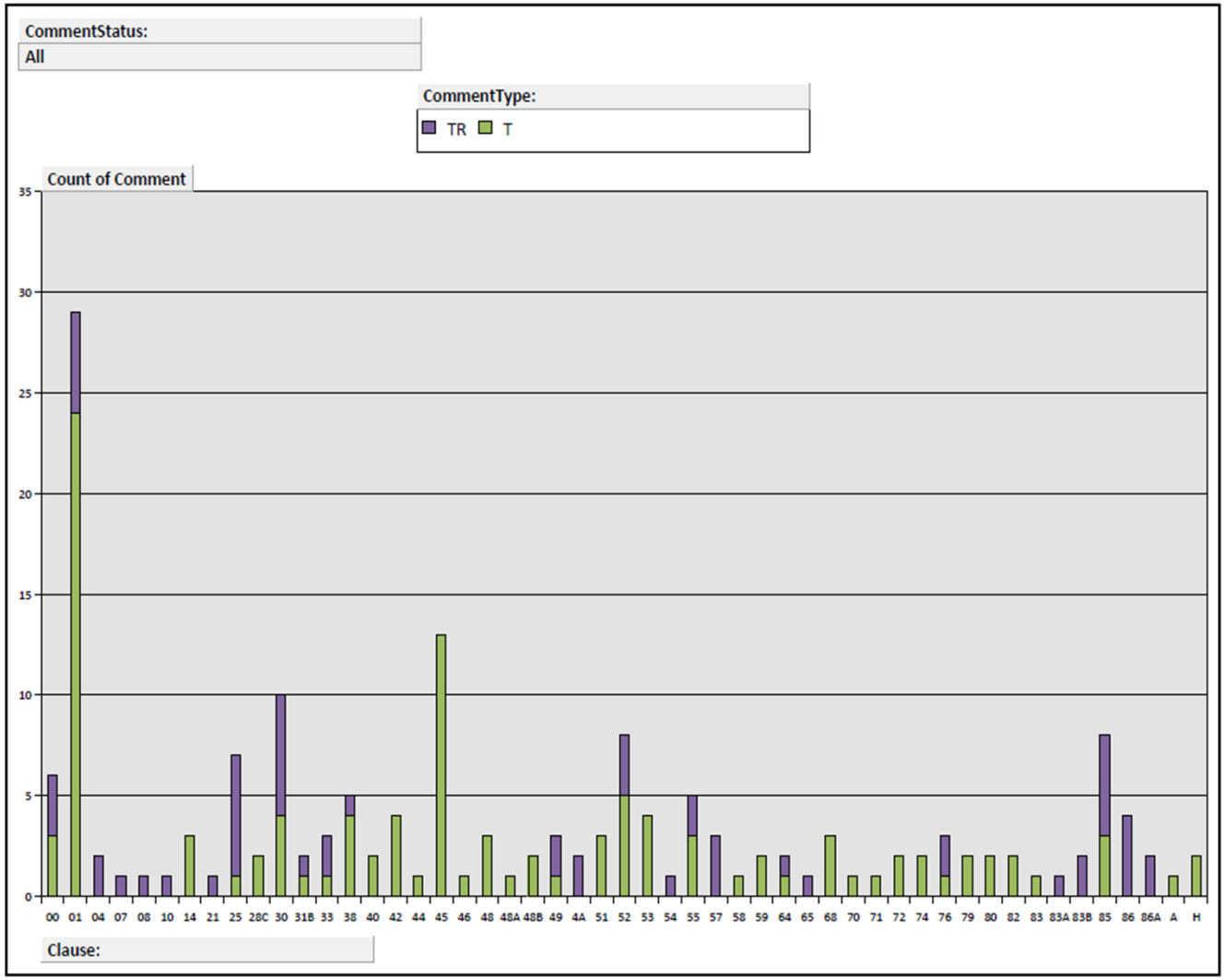
# Distribution of Comments

| Comment Type | MBS | Total | Total by Type |
|---|---|---|---|
| Editorial | E | 228 | 289 |
| | ER | 61 | |
| Technical | T | 113 | 174 |
| | TR | 61 | |
| Total | | 463 | |

# All Comments



# T/TR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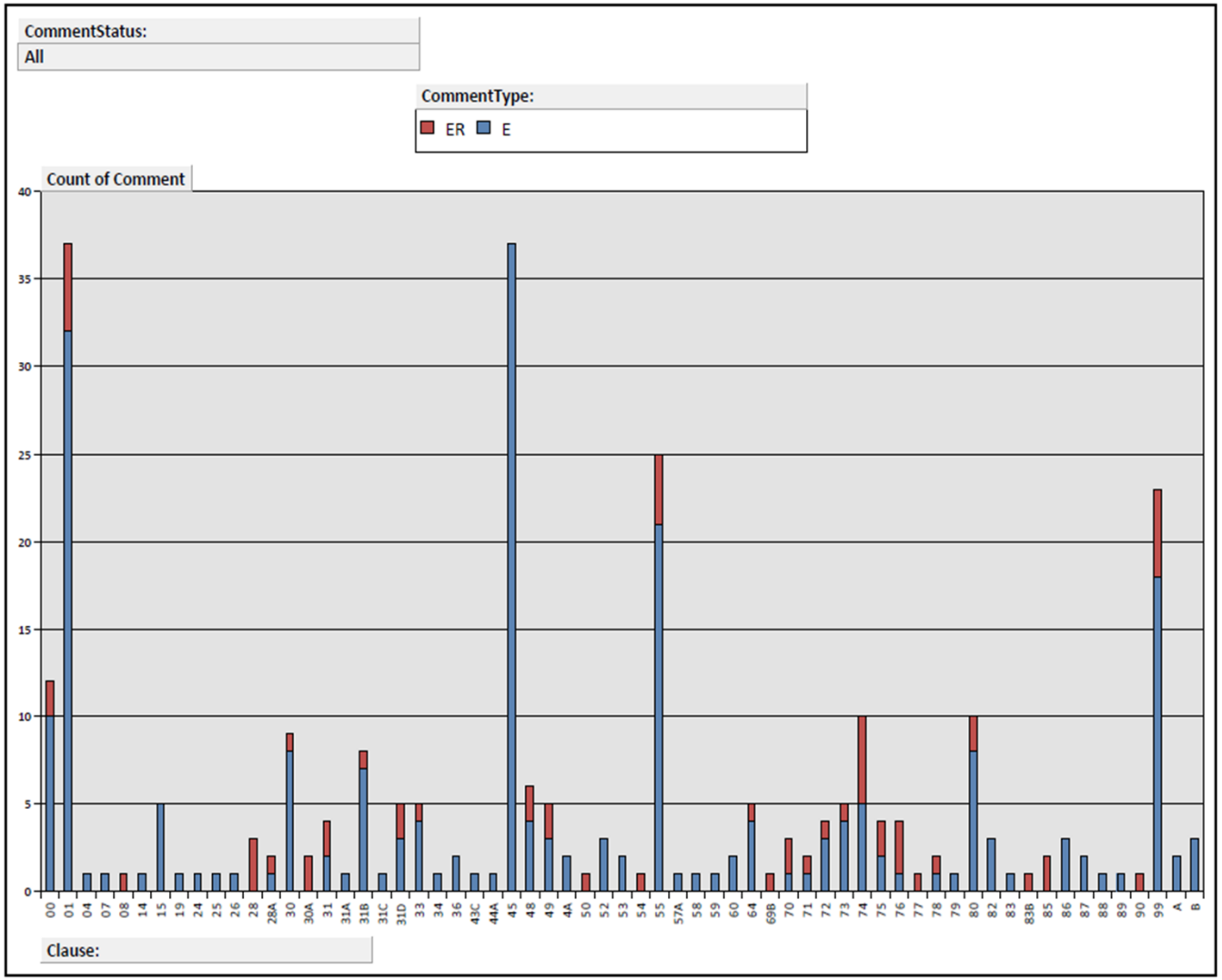
Clause:

# E/ER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30A
31
31A
31B
31C
31D
33
34
36
43C
44A
45
48
49
4A
50
52
53
54
55
57A
58
59
60
64
69B
70
71
72
73
74
75
76
77
78
79
80
82
83
83B
85
86
87
88
89
90
99
A
B
Clause:

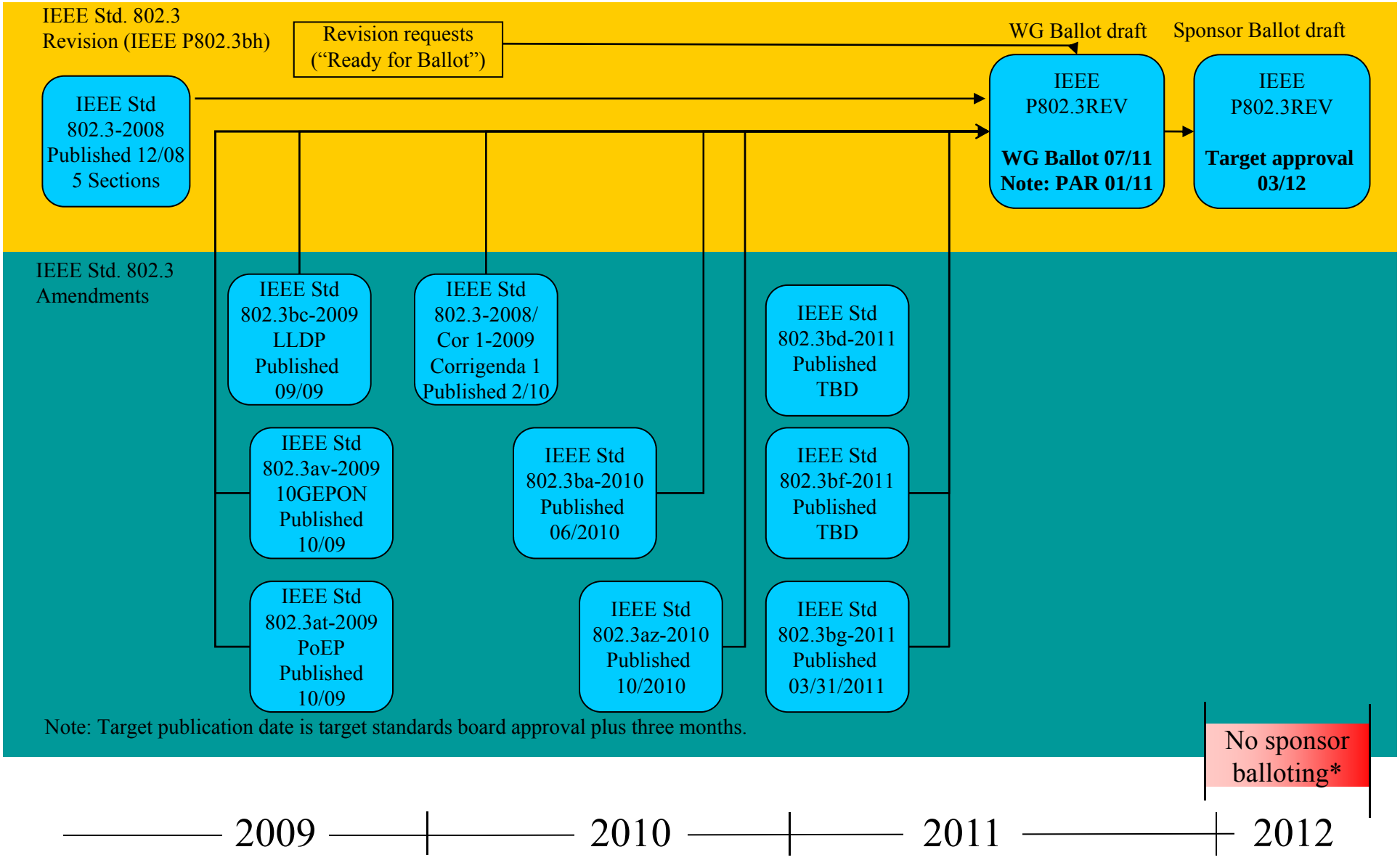
# Chair's Guidelines for Discussion

- 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.

# Progress as of the Start of Day 2

- 230 Comments left to resolve
  - Of which 146 are E/ER
  - Of which 84 are T/TR
- 2 Comments from Day 1 are still open
  - 171 and 329

# IEEE Std 802.3 revision plan



# Schedule for WG Ballot 1st Recirc

- Assumes completing comments
- Dates are approximate
  - Open recirculation WG Ballot – October 12th
    - 15 day 1st recirculation ballot
  - Close recirculation WG Ballot – October 27th
  - Post results of WG Ballot – October 28th
  - Post comments on WG Ballot – October 31st
  - Post comments with proposed responses – November 2nd
  - Meet to consider comments – November 9th

# Motion to Adjourn

- Move to adjourn
  - M: H. Barrass  S: R. Grow
  - Proc (50%)
  - Motion passes by voice without opposition

- Adjourned at 9.13pm

# Maintenance Web Information

- 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
- Access information

  Username: ********

  Password: ********

  (Password **is** case sensitive)
- IEEE 802.3 Maintenance reflector

  stds-802-3-maint@ieee.org