

802.1 Plenary - 11/2011

Opening Agenda

General information...

- See:

<http://www.ieee802.org/1/files/public/minutes/802-1-general-info-v3.pdf>

Decorum



- Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (2008 SASB Op Manual 5.3.3.5)
- Photography or recording by permission only (2008 SASB Op Manual 5.3.3.4)
- Cell phone ringers off please

Security issues

- **Please wear your badge** when in the meeting areas of the hotel
- This will help the hotel security staff to improve the general security of the meeting rooms
- **PCs HAVE BEEN STOLEN** at previous meetings – **DO NOT** assume that meeting areas are secure

Hotel guest room network access

- Attendees staying at the Hyatt at the group rate can access the hotel network at no charge:
- Username: IEEE802
- Password: Atlanta

802.1 officers etc

■ Officers

- Chair: Tony Jeffree
- Vice Chair: Paul Congdon
- Recording Secretary: Eric Gray
- Security TG Chair: Mick Seaman
- Interworking TG Chair: Steve Haddock
- AV Bridging TG Chair: Michael Johas Teener
- Data Center Bridging TG Chair: Pat Thaler
- Maintenance of website: John Messenger
- Maintenance of Email exploder: Hal Keen

■ Website

- <http://www.ieee802.org/1/>
- Username: p8021 Password: go_wildcats

The following are 802.1 voters:

Alon, Zehavit

An, Yafan

Ao, Ting

Ashwood-Smith, Peter

Boiger, Christian

Bottorff, Paul

Brandner, Rudolf

Carlson, Craig

Congdon, Paul

Cummings, Rodney

Desanti, Claudio

Ding, Zhemin

Eastlake, 3rd, Donald

Farkas, Janos

Fedyk, Donald

Finn, Norman

Ganga, Ilango

Garner, Geoffrey

Ghanwani, Anoop

Gravel, Mark

Gray, Eric

GU, Yingjie

Gunther, Craig

Haddock, Stephen

Hayakawa, Hitoshi

Jeffree, Anthony

Keen, Hal

Keesara, Srikanth

Kim, Yongbum

Klein, Philippe

Kleineberg, Oliver

Krause, Michael

li, lin

Lynch, Jeff

Mack-Crane, Ben

Martin, David

Messenger, John

Morris, John

Multanen, Eric

Olsen, David

Pannell, Donald

Parsons, Glenn

Pearson, Mark

Pelissier, Joseph

Raeber, Rene

Randall, Karen

Roese, Josef

Romascanu, Dan

Rouyer, Jessy

Sajassi, Ali

Saltsidis, Panagiotis

Seaman, Michael

Sharma, Rakesh

Stanton, Kevin

Sultan, Robert

Teener, Michael

Thaler, Patricia

Tumuluri, Chait

Vissers, Maarten

The following will become voting members when/if they show up here this week:

Chang, Xin

Cheng, Weiying

Gale, Benjamin

Jones, Girault

Kamath, Daya

Kumar, Vinod

Li, Yizhou

Shimizu, Takeshi

The following could become voting members if they email me indicating their intention to do so and if they show up here this week:

Agarwal, Puneet

Allan, David

Bickford, Charles

Bond, David

Bragg, Nigel

Connor, Don

Dabagh, Alireza

Goetz, Franz

Kariya, Kazutoshi

Kelsen, Michael

Kim, Taeun

Lapuh, Roger

Lemon, John

Moldovansky, Anatoly

Nakagawa, Yukihiro

Seto, Koichiro

Shao, Hong

Tanaka, Jun

Unbehagen, Paul

Wei, Yuehua

Chair/Vice-Chair elections

- These elections will take place during the closing 802.1 Plenary in March 2012
- Nominations are invited at any time from now until the start of the closing 802.1 Plenary in March 2012
- The existing Chair intends to stand for re-election; however, this does not preclude other nominations
- If there are multiple nominees for a post, then an election will take place in which only 802.1 voters participate and in which each voter casts a single vote for their preferred candidate. To win the election, a majority of voters present in the room is required. If a majority is not achieved, then the candidate with the least number of votes is eliminated and the vote re-taken.
- A motion to approve the winning candidate (in the case of an election) or the single nominee (in the event that there is only one candidate for the post) will then be made and voted upon by 802.1 voting members.

Chair/Vice-Chair elections

- From 802 Operations Manual clause 3.2.1:
- “An individual who has served as Chair or Vice Chair of a given WG for a total of five terms or part-terms in that office may not run for election to that office again, unless the WG has passed a motion, one plenary in advance of the election, permitting that individual to stand for re-election.
- For this motion to pass, 75% or greater approval of the voting membership present in the meeting is needed.”

MOTION

- 802.1 gives permission to Tony Jeffree to run for a seventh term as 802.1 WG Chair in the March 2012 Plenary.
- Proposed:
- Seconded:
- For _____ Against _____ Abstain _____

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.

(Optional to be shown)

Participants, Patents, and Duty to Inform

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

- “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

Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2

- 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/guides/bylaws/sect6-7.html#6>

IEEE-SA Standards Board Operations Manual

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

Material about the patent policy is available at

<http://standards.ieee.org/board/pat/pat-material.html>

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/board/pat/index.html>

This slide set is available at <http://standards.ieee.org/board/pat/pat-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.**

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.

Task Group Patent policy announcements

- TG Chairs please note:
 - At the start of each TG meeting, TG Chair needs to perform the Call for Patents as per the previous slides.
 - During the rest of the week, please announce each morning that the meeting is subject to the Patents Policy as read and displayed at the opening of the TG meeting. If there are any responses to the call, minute it.
 - Point attendees at the PatCom website for details of the policy:

<http://standards.ieee.org/board/pat/index.html>

and for the slide set:

<http://standards.ieee.org/board/pat/pat-slideset.ppt>

Future interim meetings

- January 2012:
 - Munich, 16-19 hosted by Rudi Brandner/Nokia-Siemens
- May 2012:
 - Potential meeting in York, UK, 14-17th
- September 2012:
 - Potential meeting in Santa Cruz, CA

Exec report

- IEEE standards sales channel
 - Hosted on Techstreet
 - 50K visits
 - Conversion rate 6.6%
 - 5246 units sold
 - 802.1AS top seller
 - All standards reduced to \$99 as a promotion
 - IEEE 802 landing page
- Standards consolidation proposal
 - WG can request a consolidation for the purposes of a revision project
 - Doesn't address the other reasons why a consolidation/edition is needed
- SA International Programs – weds 3:30-5 discussion
- GET 802 update – TBA
- Treasurer's report
 - July: 50K loss mostly on food/beverage & social – large number of guests (may have this problem again in Hawaii). 817 attendees
 - Nov: expect 785 attendees, \$28K surplus.
- Balance pool policy change
- O&A Tues/Thurs 8-10
- 1905.1 liaison
 - Convergent Digital Home Networking Group
 - Create an abstraction layer...including .3, .11...
- P&P – not much happening there
- July 2013 Plenary selection: Geneva go/no-go decision. Hotel room rates getting higher due to currency shifts, not clear what meeting fees will be given free facilities. Decision on Friday.

Exec report

Exec report

- Tutorials
 - Broadband extension & monitoring
 - Smart Grid status
- 802.3 CFI Tues PM – coax version of EPON
- EC workshop happening Sat/Sun
- 802/JTC1 ad-hoc meetings
 - 3 time slots: Tues 1:30, Weds 1:30, Thurs 1:30. Tues meeting will cover pan-802 issues (submission of/withdrawal of 8802 series standards)
 - Co-located with 802.11 ad-hoc
- myBallot
 - Various changes/updates to the balloting tools
- Meeting planner/net service provider contract
 - Meeting planner contract complete
 - Net service contract expires at the end of this meeting; need something in place as a short term measure pending a more complete solution
- 802 task force agenda Weds 1-3pm 802 Boardroom
 - Single copy sales channel
 - SA policy changes
 - E tools
 - Net services
 - Status of RA memo
 - July 2013 venue status
 - Editions vs consolidations
- CD distribution
 - USB sticks? Files on the local server?
- Extend use of projectors for interim meetings

IEEE-SA: Policy Changes

IEEE-SA Policy Changes

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Policy Changes

- Reaffirmation/Stabilization
- Interpretations
- ANSI Balance Rule
- Invited Experts
- Match Rule
- Public Notice/Patent Disclaimer

Reaffirmation/Stabilization

New Process for Maintaining Active Standards

- In June 2011, the IEEE-SA Board of Governors (BoG) and Standards Board (SASB) approved a new process for maintaining active standards.
- Changes are reflected in the policies and procedures:
 - SASB Bylaws
 - SASB Operations Manual
- The changes are available online at <http://standards.ieee.org/about/sasb/procom/reaff-changes.pdf>
- URL for FAQs: <http://standards.ieee.org/faqs/reaff.html#4>

Benefits

- The IEEE-SASB, which is comprised of appointed volunteers who oversee the standards development process, determined that it was important to:
 - Streamline/simplify the maintenance process to assist participants in complying with the policies and procedures of both IEEE and ANSI
 - Offer Sponsors and Working Groups additional time to review and complete a revision cycle
 - Enable Sponsors to focus on revisions of standards that require maintenance action, rather than a diffusion of Sponsor efforts to meet administrative requirements for reaffirmation or stabilization
 - Have a process that permitted a standard to be revised when addressing comments during maintenance so that IEEE standards will remain pertinent and of high technical value

Rationale

- Various options were considered and it was determined that the new process:
 - Was simplest and least taxing on volunteer resources
 - Allowed standards developers to concentrate on keeping IEEE standards relevant
 - Reduced IEEE's legal risk associated with outdated standards by making needed revisions where warranted by the Sponsor, Working Group, and Sponsor Balloting Group

Changes

Effective Jan 1, 2012

- There will be no new reaffirmation or stabilization ballots
- The only actions available to Sponsors will be:
 - Revision
 - Amendment/Corrigendum (does not impact maintenance cycle)
 - Withdrawal
- Standards will have a 10 year maintenance cycle (i.e., extended from 5 years to 10 years after the last date of approval or maintenance action)
- The status for a standard will be either **active** or **inactive**
- All standards must have a revision approved by the IEEE-SASB prior to the close of Year 10 in order to remain active
- Any standard not approved as a revision will become inactive after Year 10

Categories of Inactive Standards

- ***inactive-superseded***: These standards have been replaced with a revised version of the standard, or by a compilation of the original active standard and all its existing amendments, corrigenda, and errata.
- ***inactive-reserved***: These standards are removed from active status through an administrative process for standards that have not undergone a revision process within 10 years.
- ***inactive-withdrawn*** (*valid for standards categorized after 1 January 2012*): These standards have been removed from active status through a ballot where the standard is made inactive as a consensus decision of the balloting group.

Revisions

- A revision ballot may result in:
 - Changes to the standard
 - Changes to only the references or bibliography
 - No changes at all

Reaffirmation/Stabilization Transition Plan

- A. Standards reaffirmed/stabilized prior to 1 Jan 2012 – use the latest of the following dates to complete the revision process or standard will be transferred to inactive status:
- By **31 December 2018** – 7 years after start of new program, or
 - 10 years from initial approval, or
 - 10 years from last maintenance action
- *Includes Standards expiring on 12/31/2011, if no action is taken*
- B. Reaffirmation/Stabilization in invitation/ballot on 1 Jan 2012:
- 1 year to complete (approved at the December 2012 SASB meeting)
 - If not completed by 31 Dec 2012, then item A applies
- C. No new reaffirmation/stabilization invitations permitted after 31 Dec 2011

Input from Users of a Standard

- Users (those who use or implement a standard) can notify Sponsors or the IEEE if they believe a revision should occur prior to 10 years:
 - 1) In the front matter of each standard, users are notified that they can contact the Secretary of the IEEE-SASB to submit issues/concerns
 - 2) Users can contact the Sponsor directly online, or can contact a Staff Liaison who would be able to provide contact information or pass along the issues/concerns to Sponsors
 - 3) Sponsors can revise, amend or withdraw their standards at any time prior to Year 10
 - 4) An inaction on the Sponsor's part can be appealed to the IEEE-SASB where an appeal hearing can be performed

American National Standards

- An ANS can be revised prior to Year 10 if deemed appropriate
- Any standard that is currently an ANS will need to report to the administrator of the Standards Review Committee (RevCom) during Year 5 and explain whether a revision is in progress, or whether a revision is slated to be completed within the next 5 years
- IEEE has informally submitted the procedural changes to ANSI. No objections were obtained. The updated policies and procedures will be submitted to ANSI for audit in early 2012 along with all other 2011 procedural changes.

Interpretations

Elimination of Interpretations

- The IEEE-SA Standards Board approved a proposal to eliminate issuing interpretations in June 2011
- Current practice: Interpretations should not constitute an alteration to the original standard
 - At present, they are permitted to provide meaning to text that is ambiguous

Interpretations - Rationale

- Inefficient and a risk
 - Interpretation responses made in an attempt to clarify ambiguous text to be derived from a process that does not inform all materially interested parties of the activity
 - Does not require consensus to be achieved through the Sponsor balloting process

Interpretations - Solution

- More sensible to simply funnel comments on standards to Sponsors for handling
 - Any document changes would appear in a revision amendment/corrigendum
 - All require PARs – an open process & consensus through balloting
- Therefore interpretations as discrete documents should be discontinued

Interpretations – Going Forward

- Elimination of Interpretations
 - In order to maintain ANSI accreditation, we are required to have an interpretations policy.
 - Our interpretations policy can be that we do not supply Interpretations
- Changes will be effective **1 January 2012**
- Changes to Ops Man, ByLaws, etc
 - “The IEEE does not offer interpretations of its standards”

Balance Rule

ANSI Essential Requirements- Balance Rule

- ANSI Essential Requirements require that interest categories for “safety-related” standards balloting can not be greater than 1/3 of balloters
- ANSI’s audit of IEEE-SA’s procedures for 2009 determined that
 - IEEE SA’s current rule that balance is achieved if no one classification is 50% or more

ANSI – Balance Rule

- “Safety Standard” was not defined or included by ANSI’s rule
- IEEE left with three choices
 - Adopt the 1/3 rule across the board
 - Define “safety standards”
 - Implement the 1/3 rule if the word “safety” was included anywhere in the document

ANSI – Balance Rule Resolution

- Changing the ANSI Essential Requirement would be difficult
- After significant deliberation, the Standards Board approved a motion:
 - Balance will be achieved by not permitting any single interest category to comprise more than 1/3 of the Sponsor balloting group
- Other categories can be considered beyond user, producer, general interest, etc.

ANSI – Balance Rule Going Forward

- Changes to IEEE- SASB Ops Man to be implemented **1 March 2012**
- A Standards Board AdHoc will continue to create education material and to address implementation issues

Invited Experts

Invited Experts - Elimination

- Prior to 1998, IEEE membership was required to ballot on an IEEE standard
 - IEEE membership requires certain technical/educational credentials
 - Having invited experts beneficial then
- 1999 IEEE-SA created & IEEE membership no longer needed, just IEEE-SA
 - No technical/educational credentials

Invited Experts – Going Forward

- Invited Experts in IEEE’s balloting process is no longer needed
 - Anyone can qualify for membership or can pay the per-ballot fee
- Removing Invited Experts will create an equal participation field for all those interested in an IEEE ballot
- Effective **1 January 2012** “Invite an Expert” will not be available

Match Rule

Match Rule - Elimination

- Current Practice: Title/Scope/Purpose of the PAR for new and revision projects must match that of the draft document
- Proposed change: Update ballot announcement in myProject to make it clear that one of the balloters responsibilities is to ensure that the scope of the draft is within the scope of the work authorized by the PAR

Match Rule - Rationale

- If the scope of an approved standard were to go beyond the scope of the PAR
 - Materially interested persons may not have the opportunity to participate
 - Fail to meet openness
- RevCom not to make judgment if scope of document is within scope of PAR
- Match rule created unnecessary Modified PAR requests

Match Rule – Going Forward

- It is the job of the balloters to determine if the scope of the final standard is within the scope of the work authorized by the PAR
 - It is okay for the scope of the draft to be less than the scope of the PAR
- Eliminate the Match Rule on **January 1, 2012**

Public Notice/Patent Disclaimer

Public Notice/Patent Disclaimer

- For published documents, at present, there are two options for frontmatter disclaimer language based upon whether or not a patent letter of assurance (LOA) was on file at the time of publication
- Goal is to have 1 public disclaimer in the document
 - Avoid the possibility of incorrect statement

Public Notice/Patent Disclaimer

- Creation of 1 disclaimer will eliminate:
 - Miscommunication if an LOA is accepted
 - Timing of the receipt of the patent LOA if received after a standard is approved
 - Misunderstanding by implementers as to whether or not they should refer to the patent listing for LOAs
- **Effective January 2012**

Questions

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Thank You!

Liaisons

- Joint meetings
 - Tues 3:30pm interworking/DCB
 - Weds 9:00-10:30 AVB TG/802.3 (Preemption)
 - Thurs 8-12:30am AVB TG/802.11
- 3 external liaison contributions that have been circulated recently
- Any others?

PARs this week

- 802.1 PARs:
 - None so far but we will (may? Depends on when the policy changes bite) need a par change for O&A to get the scope/purpose right
- Other WG PARs:
 - 802.15 "Key Management Protocol" Rec Practice
 - <https://mentor.ieee.org/802.15/dcn/11/15-11-0613-04-0kmp-key-management-protocol-par.pdf>
 - <https://mentor.ieee.org/802.15/dcn/11/15-11-0665-04-0kmp-kmp-5c-draft.doc>
 - 802.15.4e – One year extension
 - 802.15.6 – One year extension
 - 802.22 "Enhanced Broadband and Monitoring" Amendment
 - <https://mentor.ieee.org/802.22/dcn/11/22-11-0118-01-rasg-par-for-enhanced-broadband-and-monitoring-amendment.pdf>
 - <https://mentor.ieee.org/802.22/dcn/11/22-11-0119-01-rasg-5c-for-enhanced-broadband-and-monitoring-amendment.pdf>
 - 802.16 Four PAR drafts are as follows:
 - Proposed Modification to P802.16n PAR
 - http://ieee802.org/16/docs/#11_0030
 - Proposed P802.16.1a PAR
 - http://ieee802.org/16/docs/#11_0031
 - Proposed Modification to P802.16p PAR
 - http://ieee802.org/16/docs/#11_0032
 - Proposed P802.16.1b PAR
 - http://ieee802.org/16/docs/#11_0033
- <http://grouper.ieee.org/groups/802/PARs.shtml>

Maintenance

- Maintenance TG meets this evening
6pm – 8pm

Maintenance Task Group

- Meeting Schedule
 - Monday, 6PM-8PM, Room – Kennesaw – Lower Level (CC)
- Goals
 - Status update on balloting items.
 - Determine plan of action for 4 items to be categorized
- TG Delegates:
 - Interworking: Norm Finn
 - DCB: Anoop Ghanwani
 - AVB: Geoff Garner
 - Security: TBD
 - Others requested: TG Chairs, technical experts
- Comments
 - Typically maintenance TG will meet via phone prior to meeting

Maintenance Report

<u>Detailed Totals</u>	<u>Summary Totals</u>
<u>Detailed Totals</u>	<u>Summary Totals</u>
A = 0	Ready for ballot = 2
B = 2	Balloting = 4
CB = 0	Approved = 0
CE = 0	Awaiting clarification = 0
E = 0	Errata = 0
F = 0	To be categorised = 4
I = 0	Review by Technical experts = 0
J = 1	Withdrawn = 0
P = 0	Rejected = 1
R = 4	Published = 0
S = 0	
T = 0	Total = 11
V = 4	
W = 0	
Errors = 0	
Total = 11	Open = 10

Code	Description	Code	Description	Code	Description
A	Approved in Ballot	F	Failed in ballot	S	Published in Errata Sheet
B	Awaiting Ballot	I	Incomplete	T	Awaiting Technical Experts
CB	Awaiting change text - Ballot	J	Rejected	V	Balloting
CE	Awaiting change text - Errata	P	Published	W	Withdrawn

Open Item Summary

Req#	Status	Standard	Clause	Submitted	Subject
0003	Balloting	802.1Q-2011	20.2.2, 20.28.2, 12.14	26-Mar-11	Inconsistent VID for Loopback Reply (LBR) frames
0005	Ready for Ballot	802.1Q-2011	D4 and LLDP-EXT-DOT1-V2-MIB.mib	17-Jun-11	Missing enable for Link Aggregation TLV
0006	Ready for Ballot	802.1AS-2011	various	23-Jun-11	Corrigendum items agreed to in AVB TG
0007	Balloting	802.1Q/D1.5	10.6	01-Aug-11	incorrect operPointToPointMAC references
0008	Balloting	802.1Q/D1.5	A.21	08-Aug-11	MVRP cut-and-paste errors
0009	Received	802.1Q & 802.1AX	D.2.7	08-Sep-11	Disambiguating LLDP over Link Aggregations
0010	Balloting	802.1Q-2011	6.11.4	13-Sep-11	Incorrect Annex reference
0011	Received	802.1Q-2011	1.5	14-Sep-11	No recommended priority to traffic class mappings for credit-based shaper in table 8-4
0012	Received	802.1Q-2011	26.8	29-Sep-11	Missing MEP/MHF icons in fig 26-2
0013	Received	802.1Q-2011	5.4.4, 5.16.3	27-Oct-11	Missing MRP address for MSRP

TG agendas