

802.1 Opening Plenary - 03/2006

Agenda

Topics

- Administrative stuff
- IEEE Patent Policy
- Interim meetings
- Chair/Vice Chair elections
- Std 802.1H
- Exec stuff
- Liaison reports
- Task group stuff

Administrative stuff

■ Officers

- Chair: Tony Jeffree
- Vice Chair: Paul Congdon
- Recording Secretary: Michael Wright
- Interworking/Link Sec TG Chair: Mick Seaman
- AV Bridging TG Chair: Michael Johas Teener
- CM Study Group Chair: Pat Thaler
- Link Sec TG Secretary: Allyn Romanow
- Maintenance of website: John Messenger
- Maintenance of Email exploder: Hal Keen

■ Website

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

Congestion Management

- Establish this as 802.1 Congestion Management (CM) Study Group
- Will become a TG if/when PAR approved
- Will represent a 4rd track at future meetings, but scheduling will aim to avoid conflicts when topics need broad 802.1 coverage
- TG Chair will be Pat Thaler

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

Administrative stuff - contd

■ Voting membership

- Current 802.1 membership rules (802 rules currently being revamped):
- N.B. terminology: A *session* is (the whole of) an Interim or Plenary during which 802.1 meets. A *meeting* is a subset of a session; i.e., a contiguous time period during the session when the WG meets. Generally meetings are ½ day in duration or less.
- To gain membership: Attend 2 plenaries in the span of the four most recent plenaries (one interim can be substituted) **and** inform the Chair of your intention to become a voter. Membership is then gained at the start of the next plenary attended
- To maintain membership: Attend 2 out of the last 4 plenaries (one interim can be substituted) , and respond to 2 out of 3 most recent WG/TG ballots
- Attendance is as per signup sheet – must be 75% of meetings during a session in order to count.
- Signing the signup sheet for a meeting declares that you have (or will have) attended during the majority of the allotted time for that meeting. Hence, at sessions where more than one WG meets, signing up at two parallel meetings is **not** valid.

■ Voting rights are properly regarded as an obligation, not a privilege!

The following are 802.1 voters:

- Mike Borza
Paul Bottorff
Jim Burns
Dirceu Cavendish
Frank Chao
Paul Congdon
Arjan de Heer
Russell Dietz
Linda Dunbar
Anush Elangovan
Hesham Elbakoury
David Elie-Dit-Cosaque
Don Fedyk
Norm Finn
David Frattura
Anoop Ghanwani
Ken Grewal
Steve Haddock
Takashi Hasegawa
Romain Insler
Ran Ish-Shalom
Tony Jeffree
Michael Johas Teener
Hal Keen
Yongbum Kim
Loren Larsen
Yannick Le Goff
David Martin
- John Messenger
Dinesh Mohan
Bob Moskowitz
Don O'Connor
Karen O'Donoghue
Glenn Parsons
Ken Patton
Ray Qiu
Karen Randall
Allyn Romanow
Dan Romascanu
Jessy V Rouyer
Ali Sajassi
Panagiotis Saltsidis
Sam Sambasivan
John Sauer
Mick Seaman
Koichiro Seto
Curtis Simonson
Bob Sultan
Muneyoshi Suzuki
Yoshihiro Suzuki
Francois Tallet
John Viega
Dennis Volpano
Manoj Wadekar
Ludwig Winkel
Michael D. Wright

The following can claim voting membership if they are here this week:

- Alexei Beliaev
- Felix Feifei Feng
- John Fuller
- Geoffrey Garner
- Mike Ko
- Bruce Kwan
- Dan Maltbie
- Robert Roden
- Peter Sanderson
- Kevin B Stanton

802.1 WG and TG operation

- Consensus process; the ultimate test of consensus is the vote taken on a WG draft
- Votes are not taken in Task Group or Interim meetings
- 802.1 WG Plenary meetings are used to take any “formal” votes
- Most technical issues are resolved through Task Group ballots, prior to the formal Working Group ballot; i.e., we conduct the WG ballot only when we think we’re nearly done
- Voting membership is NOT a pre-requisite to participate in TG or WG ballots
- Focus is on technical progress, not studying/applying RR
- Offline discussions are essential in achieving consensus

TG, WG, and Sponsor ballots

■ Task Group Ballots:

- Anyone can respond and vote (although voting members are obliged to do so)
- Asks the question: “Is this draft complete and ready for Working Group Ballot?”

■ Working Group Ballots:

- Anyone can respond
- Only voting members are able to (and are obliged to) vote
- Asks the question: “Is this draft complete and ready for Sponsor Ballot?”

■ Sponsor Ballots:

- External review process
- Only members of the balloting group can participate
- To join the various balloting pools, need to visit the IEEE website (pointer on the 802.1 website)

Instructions for the WG Chair

- **At Each Meeting, the Working Group Chair shall:**
- **Show slides #1 and #2 of this presentation**
- **Advise the WG membership 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 disclosure of patents which may be essential for the use of standards under development is encouraged;
 - Disclosures made of such patents may not be exhaustive of all patents that may be essential for the use of standards under development, and that neither the IEEE, the WG, nor the WG Chairman ensure the accuracy or completeness of any disclosure or whether any disclosure is of a patent that, in fact, may be essential for the use of standards under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
 - That the foregoing advice was provided and the two slides were shown;
 - That an opportunity was provided for WG members to identify or disclose patents that the WG member believes may be essential for the use of that standard;
 - Any responses that were given, specifically the patents and patent applications that were identified (if any) and by whom.



IEEE-SA Standards Board Bylaws on Patents in Standards

6. Patents

IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or
- b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.

This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.



Inappropriate Topics for IEEE WG Meetings

- Don't discuss the validity/essentiality of patents/patent claims
- Don't discuss the cost of specific patent use
- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions, or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

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>



Use of photographic/recording devices & other techno toys

- **No use may be made of cameras or recording devices in meetings without the express knowledge and assent of all participants in the meeting.**
- Participants are reminded that these new-fangled mobile phone objects are, surprisingly, generally fitted with an “off” switch (or at the very least, a “vibrate” setting). Use of either of these settings would be a considerable courtesy to the speaker and other members of the audience.

Presentation materials

■ Power Point bloat

- At these meetings external bandwidth is not free
- Please consider this when developing presentations
- Corporate logos, lots of clip art, etc. occupy lots of megabytes & generally do not help us to make technical progress
- A comparison: Current 802.1Q-REV plus AD is a mere 2.8 megs; some recent presentations have been of comparable or greater size (but of somewhat smaller content!)
- I will reserve the right in future to refuse circulation of materials that I consider to be excessive in this regard

■ Copyright statements or privacy/confidentiality statements of any kind **SHALL NOT APPEAR** on contributions to 802

Future meetings

- May interim:
 - Beijing, week of 15th May; details on the webpage
- September.....?

Exec stuff

Chair/Vice-Chair elections

- These will take place during the closing 802.1 Plenary in March 2006
- During the opening 802.1 Plenary the Chair will announce that the elections will take place and that nominations for both positions will be invited at the start of the closing 802.1 Plenary
- The existing Chair and Vice-Chair intend to stand for re-election; however, this does not prevent 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.

802.1H – Bridging of Ethernet

- Due for maintenance action this year
- Was last reaffirmed 2001
- Needs one of the following:
 - Reaffirmation
 - Revision
 - Withdrawal
 -?

Other WG PARs – any issues?

- 802.16 Bridging (addition to D Clause 6)
- 802.16 multi-hop relay
- Any others?

Liaison reports

- 802.11 (Bob)
- IETF
- 802.3 (Don)
- 802.21
- ITU
- TIA TR41.4

TG agenda