802.1 Plenary - 03/2007

Opening Agenda

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

802.1 officers etc

- **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 TG 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

Administrative stuff – Upload area

■ Website – Upload area

– http://www.ieee802.org/1/files/public/contrib

– Username: dot1user Password: p4d1con

– Needs sftp client: suggest you use Winscp:

http://winscp.net/eng/index.php

or Filezilla:

http://sourceforge.net/projects/filezilla/

Hostname is grouper.ieee.org

Membership

- Voting membership
  - Current 802.1 membership rules:
  - 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. 802.1 considers meetings to be ½ day in duration.
  - 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 book/sheet – must be 75% of meetings during a session in order to count.**
  - **Affiliation must be declared on the signup sheet in order for attendance to be counted (see later slides).**
  - Signing the signup sheet for a meeting declares that you have (or will have) attended during the majority of the allotted time for that ½ day 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!

Membership contd...

- If you don't sign the signup book/sheet, then you won't get credit for being in the meeting.

- This may result in you not getting membership as quickly as you could.

- **So, if you care about getting/keeping your vote, make sure that you sign in every morning and afternoon that you are present in the meeting.**

Affiliation (1)

- **From the IEEE-SA Standards Board Operations Manual:**
5.3.3.1 Disclosure of affiliation
Each participant's affiliation shall be disclosed at any working group or project meeting. The chair or the chairs delegate shall inform the meeting of the requirement for disclosure of affiliation (see 5.2.1.5 of the IEEE-SA Standards Board Bylaws). This shall be via a sign-in (e.g., sign-in sheet, electronic sign-in, verbal disclosure, or electronic communication) that provides for disclosure of employer and any other affiliation, a reminder of the definition of affiliation, and possible penalties for non-compliance.
Whenever an individual is aware that the ownership of his or her employer or other affiliation may be material to the process, or when the Sponsor or the IEEE-SA Standards Board requests, that individual shall also declare the "ultimate parent entity" of their affiliation. The ultimate parent entity is an entity that directly or indirectly, through one or more intermediaries, controls the entity identified as the individuals affiliation. For the purposes of this definition, the term "control" and its derivatives, with respect to for-profit entities, means the legal, beneficial or equitable ownership, directly or indirectly, of more than fifty percent (50%) of the capital stock (or other ownership interest, if not a corporation) of an entity ordinarily having voting rights.
"Control" and its derivatives, with respect to nonprofit entities, means the power to elect or appoint more than fifty percent (50%) of the Board of Directors of an entity. The minutes of each working group or project meeting shall record a list of attendees and the disclosed affiliation of each attendee.

5.3.3.2 False or misleading disclosure
A meeting attendee who fails to disclose affiliation shall not accrue any membership rights, including rights of or towards voting membership, until such disclosures have been made. The chair shall review the adequacy of disclosures. Failure to disclose affiliation, or materially false or misleading disclosure of affiliation, shall result in loss of membership privileges and may also result in loss of other participation privileges within the IEEE-SA for such participants and any affiliated entities.
The Sponsor of the project shall, when appropriate, review the adequacy of disclosures and, if deemed inadequate, may direct corrective action(s). In the absence of effective corrective action(s) by the Sponsor, the IEEE-SA Standards Board may impose further corrective action(s).

Affiliation (2)

- **From the IEEE-SA Standards Board Bylaws:**

5.2.1.5 Disclosure of affiliation
Every member and participant in a working group, Sponsor ballot, or other standards development activity shall disclose his or her affiliation. An individual is deemed "affiliated" with any individual or entity that has been, or will be, financially or materially supporting that individuals participation in a particular IEEE standards activity. This includes, but is not limited to, his or her employer and any individual or entity that has or will have, either directly or indirectly, requested, paid for, or otherwise sponsored his or her participation. Failure to disclose every such affiliation may result in complete or partial loss of rights to participate in IEEE-SA activities. An individual is not excused from compliance with this policy by reason of any claim of a conflicting obligation (whether contractual or otherwise) that prohibits disclosure of affiliation.
A person who believes that a participants disclosure is materially incomplete or incorrect should report that fact to the Secretary of the IEEE-SA Standards Board and the appropriate Sponsor(s).

The following are 802.1 voters:

Alexei Beliaev
Jan Bialkowski
Jean-Michel Bonnamy
Mike Borza
Paul Bottorff
Rudolf Brandner
Dirceu Cavendish
Frank Chao
Paul Congdon
Alex Conta
Uri Cummings
Russell Dietz
Linda Dunbar
Hesham Elbakoury
David Elie-Dit-Cosaque
Don Fedyk
Felix Feifei Feng
Norm Finn
David Frattura
John Fuller
Geoffrey Garner
Anoop Ghanwani
Franz Goetz
Ken Grewal
Tanmay Gupta
Steve Haddock

Brian Hassink
Romain Insler
Tony Jeffree
Pankaj Jha
Michael Johas Teener
Hal Keen
Keti Kilcrease
Yongbum Kim
Mike Ko
Raghu Kondapalli
Bruce Kwan
Kari Laihonen
Yannick Le Goff
David Martin
Menucher Menuchery
John Messenger
Dinesh Mohan
Hiroshi Ohta
Don Pannell
Glenn Parsons
Ken Patton
Neil Peers
Haim Porat
Charles Qi
Ray Qiu
Karen Randall
Robert Roden

Josef Roese
Allyn Romanow
Dan Romascanu
Jessy V Rouyer
Eric Ryu
Ali Sajassi
Joseph Salowey
Panagiotis Saltsidis
Sam Sambasivan
John Sauer
Mick Seaman
Koichiro Seto
Curtis Simonson
Nurit Sprecher
Kevin B Stanton
Bob Sultan
Muneyoshi Suzuki
Francois Tallet
John Terry
Pat Thaler
Dennis Volpano
Manoj Wadekar
Bert Wijnen
Ludwig Winkel
Michael D. Wright
Chien-Hsien Wu

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

Osama Aboul-Magid
Jaihyung Cho
Mitch Gusat
Tae-eun Kim
Alan McGuire
Max Pritikin
Ananda Rajagopal
Himanshu Shah
Oliver Thorp
Maarten Vissers
Suresh Vobbilisetty
Hideo Yosimi

Access to 802.XX websites/reflectors

- As per established 802 EC decisions, there should be no problems accessing websites and email reflectors owned by other WGs

- Some WGs allow the 802.1 username/password to be used on their websites

- For others, a request to the WG Chair should produce the desired result.

- IF YOU DON'T GET A SENSIBLE RESPONSE FROM THE RELEVANT WG CHAIR, LET ME KNOW.

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, you 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

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.

Approved by IEEE-SA Standards Board – March 2003 (Revised February 2006)

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**

IEEE

Use of audio/video recording devices & other techno toys

- **No use may be made of audio or video recording devices to record the proceedings in any 802.1 meetings without the express knowledge and agreement of all participants in the meeting. (per 2006 SA ops manual)**

- **Any members of the press are required to announce their presence (per 2006 SA ops manual)**

- Participants are reminded that the manufacturers of mobile phones have, surprisingly, seen fit to supply them with an "off" or "vibrate" setting.
Use of either of these settings would be a considerable courtesy to the speaker and other members of the audience.

Presentation materials

- **Copyright statements or privacy/confidentiality statements of any kind SHALL NOT APPEAR on any contributions to 802, either in emails or in presentation material**
- Power Point bloat
  - At these meetings external bandwidth is not free
  - Please consider this when developing presentations
  - Corporate logos, graphic backgrounds, lots of clip art, etc. occupy lots of megabytes & generally do not convey any content that helps 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 smaller in content by a couple of orders of magnitude!)
  - I will reserve the right in future to refuse circulation of materials that I consider to be excessive in this regard

Future meetings

- **May interim:**
  - For Interworking, AV, CM TGs: Geneva – 28-31 May. 31st PM and 1st June are Joint ITUT/IEEE workshop. Following week – ITUT SG 15 meeting.
  - For Security TG: May 8-10 in Sacramento
- **Sept interim:**
  - Seoul? Stockholm?
  - Which week?
  - Will need to decide this at closing plenary.

Exec report

- Zzzzzzzzzzzzz........

Proposal that we include an explicit copyright release on all pressos:

Balloting process

Have adopted the 802.3 ballot processing tools (which are also compatible with the IEEE Sponsor balloting process) for the P802.1ap ballot

■ Some teething troubles with this; proposal from David Law that he extends the import capability on the Access database tool to include the MyBallot "bulk upload" Excel spreadsheet format seems like a potential solution.

Changes to SA rules

- Changes address new disciplinary provisions relative to (un)ethical conduct in standards activities

  See:

  http://standards.ieee.org/resources/index.html#guides

  and

  http://standards.ieee.org/board/pro/feb2007changes.pdf

- Changes to the Patents policy

  Tutorial tonight

Interpretation request outstanding...

- http://www.ieee802.org/1/pages/int-5.html

- What do we want to say in response?

- Mick volunteered to write some words at last Plenary...

- Hopefully we can close this in the Thursday plenary

File naming conventions

- We have some conventions that were agreed several Plenaries ago (now documented on the website)

- Are they broken? Or is this just a discussion about personal preferences?

Liaisons

- Anything to report?
- What received liaisons do we need to respond to?

TG agendas

802.21 – presentation on their current state – Vivek Gupta