802.1 Interim - 01/2006

Agenda

Topics

- Administrative stuff
- IEEE Patent Policy
- Interim meetings
- Task group stuff

Administrative stuff - 1

- Officers
  - Chair: Tony Jeffree
  - Vice Chair: Paul Congdon
  - Recording Secretary: Michael Wright
  - Interworking/Link Sec TG Chair: Mick Seaman
  - Res Bridging Task Group Chair: Michael Johas Teener
  - 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: xxxxxx Password: xxxxxx (contact Tony for these if you need them)
  - Needs sftp client: suggest you use Winscp (free)
  - Hostname is grouper.ieee.org

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

  Or Filezilla

Administrative stuff - 2

- **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!**

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:**
  - Extrenal 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)

Patents - 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.

(Not necessary to be shown)

IEEE-SA Standards Board Bylaws on Patents in Standards

6. Patents

IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard. This assurance shall be provided without coercion and prior to approval of the standard (or reaffirmation when a patent becomes known after initial approval of the standard). This assurance shall be a letter that is in the form of 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 the proposed IEEE standard against any person or entity using the patent(s) to comply with the standard or

b) A statement that a license 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 shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.

<u>**Slide #1**</u>

Inappropriate Topics for IEEE WG Meetings

- 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 Patent Committee Administrator
at patcom@ieee.org**

Photography/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 of the fact that mobile phones are usually fitted with an "off" switch (or at the very least, a "stun" setting).

Future meetings

- **May interim:**
  - Looking at options for this – China?
  - May 15th?

Agenda - Tuesday

■ Tuesday AM - single track

9:00-10:00   Chair's opening remarks

10:00 - 10:30   802.16 Proposed Mobile Multihop Relay PAR - update for 802.1 (DJ Johnston)

11:00 - 12:30   ??

Tuesday PM: Two tracks, Interworking and Res B.

Interworking track:

2:00 - 3:30   802.1ag ballot processing
4:00 - 5:30   802.1ag ballot processing

Res B track:

2:00 - 3:30   ??
4:00 - 5:30   ??

Agenda - Wednesday

- Wednesday AM: Three tracks, Interworking, Res B, and Security

Interworking track:

9:00 - 10:30   802.1ah ballot processing
11:00 - 12:30 802.1ah ballot processing

ResB track:

9:00 - 10:30   ??
11:00 - 12:30   ??

Security track:

9:00 - 10:30   Key Agreement
11:00 - 12:30   Key Agreement

Wednesday PM: Three tracks, Interworking, Res B, and Security

Interworking track:

2:00 - 3:30   802.1aj ballot processing
4:00 - 5:30   802.1aj ballot processing

ResB track:

2:00 - 3:30   ??
4:00 - 5:30   ??

Security track:

2:00 - 3:30   Device ID
4:00 - 5:30   Device ID

Agenda - Thursday

■ Thursday AM: Two tracks, Interworking and Security

Interworking track:

9:00 - 10:30
11:00 - 12:30

Security track:

9:00 - 10:30   Key Agreement
11:00 - 12:30   Key Agreement

Thursday PM: Two tracks, Interworking and Security

Interworking track:

2:00 - 3:30   Joint discussion on ResB architectural issues etc.
4:00 - 5:30   802.1ak ballot processing

Security track:

2:00 - 3:30   Device ID
4:00 - 5:30   Device ID

Agenda - Friday

- Friday AM: Single track, Interworking plus common issues

  9:00 - 10:30   802.1ak ballot processing
  11:00 - 12:30 802.1aq

  Friday PM: Single track, Interworking plus common issues

  2:00 - 3:30   AOB?
  4:00 - 5:30   AOB?