2006-01-09 IEEE 802.16 IEEE 802.16-06/002 Working Group on Broadband Wireless Access (BWA)



Welcome IEEE 802.16 Working Group on Broadband Wireless Access

> 802.16 Session #41 Opening Plenary

> > 9 January 2006 New Delhi, India

802.16 Officers

Chair: Roger Marks

Vice Chair: Ken Stanwood

Acting Secretary: Andy Sago

Document Access

- On-site server:
 - -http://lan.wirelessman.org
 - -not accessible from Internet
 - -includes
 - upload server
 - attendance logs
 - web site (copy)

Internet

- http://WirelessMAN.org (not current!)

- Frozen copy of upload server

Logistics and Registration Aditya, Agrawal, Member Host

- Logistics
- Registration

Social on Wednesday evening

802.16 Membership

310 Members

71 Potential Members

73 Official Observers

Attendance Logs

- "participation" credit: 6 intervals
- NO ATTENDANCE BOOKS
- On-line attendance sign-in; see: —http://lan.wirelessman.org

Attendance Logs

- On-line registration is a prerequisite to on-line attendance sign-in –GET YOUR NAME RIGHT!
- Interval is based on clock time –Slight grace periods
- On-line data base is final
 - do not request exceptions!

Opening Plenary Agenda

 Motion: To approve the Opening Plenary Agenda on the 802.16 web site

Approval of Minutes

 Motion: To approve the minutes of Session #40 (IEEE 802.16-05/087)

Chair's Announcements

IEEE 802 P&P: WG Operation 5.1.4 Operation of the Working Group The operation of the Working Group has to be balanced between democratic procedures that reflect the desires of the **Working Group members and the** Working Group Chair's responsibility to produce a standard, recommended practice, or guideline, in a reasonable amount of time.

• Robert's Rules of Order shall be used in combination with these operating rules to achieve this balance.

IEEE 802 P&P: Chair's Role 5.1.4.1 Chair's Function

- The Chair of the Working Group decides procedural issues. The Working Group members and the Chair decide technical issues by vote. The Working Group Chair decides what is procedural and what is technical.
- Note: 802.16 Chair delegates the power to make procedural decisions to the presiding Task Group Chair

IEEE 802 Rules: WG Domination The Working Group Chair has the authority to determine if the Working Group is dominated by an organization, and, if so, treat that organizations' vote as one (with the approval of the Executive Committee).

Rules: Copyrights

http://ieee802.org/16/ipr/copyrights

Contribution Procedures

http://WirelessMAN.org/submit.html

Submittals that violate the procedures will not be accepted!

Restrictive Notices

IEEE-SA Standards Board/Committees and communications with Restrictive notices

"At Each Meeting, the Working Group Chair shall:"

- Show slides #1 and #2 of this presentation (the following two slides)
- 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 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.

Slide #1 Approved by IEEE-SA Standards Board – December 2002

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

Slide #2 Approved by IEEE-SA Standards Board – December 2002

Chair's Status Report

802 P&P (Rules) Change Ballots

under discussion

IEEE 802 Working Group Issues

Several slides to follow

Publication of 802.16e and 802.16/Cor1

- 802.16-2004/Cor1: approved Nov 2005
- 802.16e: approved Dec 2005
- IEEE professional staff preparing a merger of the two, for publication as "802.16e" (labeled to show that Cor1 in included)
- Merger running 1 month late (due ~now)
- Committee to review editor's draft

 Chaired by Ron Murias and Itzik Kitroser

On-going Editorial Issues

- IEEE professional staff willing to "consolidate" base standard and amendments, no more than once per year
- consolidation is available to Working Group but is not the real standard
- Itzik Kitroser has agreed to supervise this process

Working Group Officer Election

- Working Group Chair and Vice Chair positions are filled by election
- Two-year term
- Elections are held at the March Plenary of each even-number year
- Elections will be held on 6 March, at Opening Plenary of Session #42
- Detailed procedures are defined in IEEE 802.16-03/28
- The names of those eligible who declare their candidacy at least eight days before the scheduled election shall be included on the paper ballot.

Review of Schedule for the Week

/meetings/mtg41/agenda.html

NetMan Task Group

- Phil Barber, Chair
- 802.16f: MIB
 - -Joey Chou, Editor
 - Approved by IEEE-SA Stds Board: 22 Sep
 - Published: 1 December
- P802.16g: Management Plane Procedures and Services
 - Call for comments; inputs to consider
- P802.16i: Mobile MIB

-Chartered by IEEE-SA, 7 December

Licensed-Exempt Task Group

- Mariana Goldhamer, Chair
- Barry Lewis, Vice Chair (absent)

PAR P802.16h approved in Dec 2004

 Amendment on Improved Coexistence
 Mechanisms for License-Exempt Operation

 Input in response to Call for Contributions

Task Group C

- Gordon Antonello, Chair (absent)
- Herbert Ruck: Editor and Acting Chair

Series of conformance standards

- Current activity:
 - P802.16/Conformance 04 (PICS)
 - WG Letter Ballot Recirc #18d complete
 - Comments to resolve this week

 Has been granted conditional approval to proceed to Sponsor Ballot

Mobile Multihop Relay Study Group

Mitsuo Nohara, Chair

Created in July 2005

Renewed in November 2005

Drafting a PAR this week

Maintenance Task Group

Jon Labs, Chair
Itzik Kitroser, Editor

•P802.16-2004/Cor1: Corrigendum
• To IEEE Std 802.16-2004
•Approved by IEEE-SA Stds Board: 8 Nov
•Merger with 802.16e underway

•Chair tasked to developed ongoing maintenance process

Charge to Task Groups

- Actions
 - Focus on output
- Reporting
 - Keep minutes!
 - Record meeting start/stop times
 - Approve prior minutes
 - Include meeting times in closing report
- Closing Plenary Motions
 - To server in advance

Liaison Issues

See Opening Plenary agenda

Future 802.16 Interim Sessions

See Opening Plenary agenda

New Business

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Closing

Be <u>cooperative</u>, flexible, and constructive.

- Solve problems.
- FINISH THE WORK!

- Keep records.
- Motion to adjourn.