²⁰⁰⁴⁻¹¹⁻¹⁵ IEEE 802.16 IEEE 802.16-04/71 Working Group on Broadband Wireless Access (BWA)



Welcome **IEEE 802.16** Working Group on **Broadband Wireless Access** 802.16 Session #34 **Opening Plenary 15 November 2004** San Antonio, TX, USA

802.16 Officers

Chair: Roger Marks

Vice Chair: Ken Stanwood

Secretary: Dean Chang

Document Access

- On-site server:
 - <u>http://10.0.1.16</u> or http://mercury
 - Private: attendee/SAT
 - upload server on LAN
 - not accessible from Internet
- Other wireless groups

 http://802wirelessworld.com
- Internet

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

Membership

137 Members

107 Potential Members

97 Official Observers

Registration for session (by Sunday)
 –280 Primary
 –177 Secondary

Logistics and Registration

- Registration
 - You will receive an
 IEEE 802 Registration Invoice ID

Social on Wednesday evening

Attendance Records
"participation" credit: 7 intervals

NO ATTENDANCE BOOKS

On-line attendance sign-in

 See server front page: -<u>http://mercury</u> -or--<u>http://10.0.1.16</u>

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 #33 (IEEE 802.16-04/59) and decisions therein.

Chair's Status Report

IEEE 802 Rules: 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 Rules: 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

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

Review of Schedule for the Week

/meetings/mtg34/agenda.html

Contribution Procedures

http://mercury/submit.html/ http://WirelessMAN.org/submit.html

Submittals that violate the procedures will not be accepted!

IEEE 802.16-2004

- 857 pages
- Published on 1 October 2004
- Gordon Antonello: Chair, Task Group d
- Itzik Kitroser, Technical Editor
- Robert Nelson, Assistant Editor

Maintenance Task Group

- Ken Stanwood: Chair
- Itzik Kitroser: Editor

Maintenance PAR 802.16-2004/Cor 1

 – approved by 23 September

Task Group e

- Brian Kiernan: Chair
- Ron Murias: Editor

P802.16e PAR modified 23 September

Sponsor Ballot ran to 5 November 1973 Comments ~1000 from one person

Comment resolution this week

NetMan Task Group

- Phil Barber, Chair
 Itzik Kitroser: Vice Chair
 Changhoi Koo, Vice Chair
- Two PARs approved 12 August 2004

• 802.16f: MIB

- WG Letter Ballot in October
- Comment resolution this week
- 802.16g: Management Plane Procedures and Services
 - Call for contributions inputs to consider

Task Group C

Gordon Antonello, Vice Chair

Series of conformance standards

- Current activity:
 - P802.16/Conformance 04 (PICS)
 - Ran Call for Comments on Working Document
 - Meeting this week to resolve comments

802.16's Study Group on Licensed-Exempt Coexistence

- Mariana Goldhamer, Chair
- Chartered at July Plenary
- Submitted PAR P802.16h to 802 EC

 Amendment on Improved Coexistence
 Mechanisms for License-Exempt Operation
- Comments due Tuesday 5pm

Charge to Task Groups

- Actions
 - Focus on output
- Reporting
 - Keep minutes! Submit minutes this week!
 - Approve prior minutes
 - Include meeting times in closing report
- Closing Plenary Motions
 - To server in advance
- Session Report: Prepare input

Projector Handling

- See agenda

Future Sessions

• See agenda

New Business

Closing

- Be <u>cooperative</u>, flexible, and constructive.
- Solve problems.
- FINISH THE WORK!
- Keep records.
- Motion to adjourn.