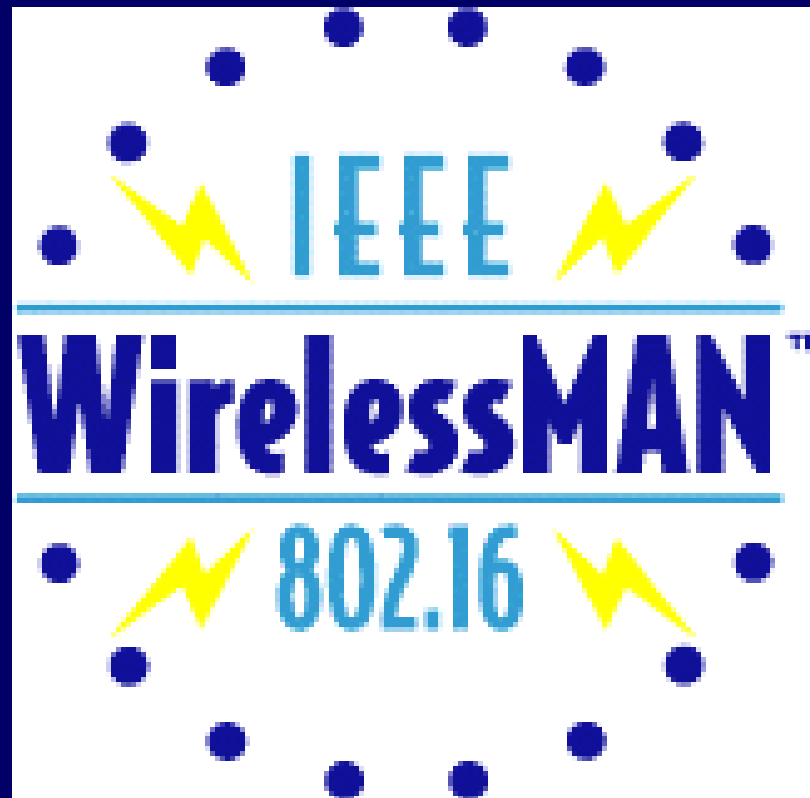


2003-03-10

IEEE 802.16

IEEE 802.16-03/10

Working Group on Broadband Wireless Access (BWA)



Welcome

IEEE 802.16

**Working Group on
Broadband Wireless Access**

802.16 Session #24

Opening Plenary

10 March 2003

Hyatt DFW

Dallas, Texas, USA

802.16 Officers

- **Chair: Roger Marks**
- **Vice Chair: Carl Eklund**
 - **Elected at Session #23**
 - **Confirmed by 802 SEC, 10 March 2003**
- **Secretary: Dean Chang**

Logistics and Registration

Document Access

- **On-site server:**
 - **<http://mercury>**
 - **upload server on LAN**
 - **not accessible from Internet**
- **Internet**
 - **<http://WirelessMAN.org>**

Membership

- 71 Members before at this Session
- 37 Potential Members
- Working Group and Task Groups
 - Formal votes are by Members only
 - Member sticker on badge = Voting Token

Attendance Books

- **Three books**
 - TGe, TGd, and TGC
- **Names pre-printed**
 - Registrants at last three sessions
- **Others: write in your name**
- **Add a business card if we don't know your current contact information**
- **Initial in appropriate box during appropriate session interval (not before or after)**
- **“participation” credit: 6 intervals**

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 #24 (IEEE 802.16-03/07) and decisions therein

Chair's Status Report

IEEE 802 Rules

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.

Robert's Rules

- **In the debate each member has the right to speak twice on the same question on the same day (except on an appeal), but cannot make a second speech on the same question as long as any member who has not spoken on that question desires the floor.**

IEEE 802 Rules

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**

" 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.

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

IEEE-SA Actions

15 January 2003:

- Published, as an IEEE Standard, IEEE 802.16c-2002 ("IEEE Standard for Local and metropolitan area networks — Part 16: Air Interface for Fixed Broadband Wireless Access Systems — Amendment 1: Detailed System Profiles for 10–66 GHz ")
- Congratulations to TGc:
 - Ken Stanwood, Chair
 - Carl Eklund, Editor

IEEE-SA Standards Board Actions

29 January 2003:

- Approved, as an IEEE Standard, IEEE 802.16a/D7-2003 ("Air Interface for Fixed Broadband Wireless Access Systems - Medium Access Control Modifications and Additional Physical Layer Specifications for 2-11 GHz")
- Editing in progress; publication in March 2003
- Congratulations to TGa:
 - Brian Kiernan, Chair
 - Nico van Waes, Editor

IEEE SA News

New policy on claims of conformance to drafts

Dear Working Group Chair and Sponsor Chair:

This letter is to inform you that the IEEE-SA has implemented a process to respond to companies that are claiming conformance to an IEEE draft document.

If you become aware that an organization/company is claiming conformance to a draft document of the IEEE, you should send written notification (including company name, address, and a copy of the offending claim, etc.) to:

Secretary IEEE Standards Board Standards Department 445 Hoes Lane Piscataway, NJ 08854

Upon receipt of the notification, the status of the draft will be verified and a letter will be sent to the organization/company indicating that the document to which they are claiming conformance is an unapproved draft of a proposed IEEE Standard. As such, this document has not yet been fully reviewed for completeness, functionality, or interoperability, and is subject to change at any time prior to approval as an IEEE Standard.

We encourage you to forward this information to your working groups.

For more information on this, please visit our web: <http://standards.ieee.org/faqs/copyrightFAQ.html>

If you have any questions or concerns regarding the above, please contact your staff liaison. If you are not sure who your staff liaison is, please click here: <http://standards.ieee.org/people/liaisons.html>

Best regards,

Judith Gorman Secretary, IEEE-SA Standards Board

IEEE 802 Rules Change Issues

- Comments resolved for Friday
 - change to title of Rules document
 - SEC Electronic Ballots
 - new open reflector
- Upcoming rules change ballots
 - appeals process
 - minimum sponsor ballot durations
 - unpaid attendees
 - harmonizing terms "Executive Committee" & "SEC"

Proposed 802 PARs

Five 802 PARs on agenda:

- See web site or LAN

IEEE 802 Tutorials

- See web page

IEEE 802 Study Groups

- Link Security
 - probably moving to 802.1
- 802 Handoff
 - Call for Interest: Tuesday 6-7:30 pm
 - Could be placed in 802.1

IEEE 802.16/802.20 Names

- 802.16: "Broadband Wireless Access"
- 802.20: "Mobile Broadband Wireless Access"
- 802.20 is discussing its naming preferences (Thursday night voting)
- 802.16 will consider also

Review of Schedule for the Week

</meetings/mtg24/agenda.html>

Task Group 2 (TG2)

- **Phil Whitehead, Chair**
- **Nico van Waes and Reza Arefi, Editors**
- **Coexistence (amendment to 802.16.2)**
- **Sponsor Ballot: 13 Dec - 11 Jan**
 - 41 Approve, 2 Dis
- **First recirc: 30 Jan - 8 Feb**
 - 42 Approve; 1 Dis
- **Second recirc: 21 Feb - 8 Mar**
 - Approve 46
 - Disapprove 1 (a different one); 2 Dis Comments
 - Ready to ask SEC to approve RevCom submittal

Task Group C (TGC)

- **Ken Stanwood: Chair**
- **Carl Eklund, Editor**
- **1802.16.1 (10-66 GHz PICS):**
 - Sponsor Ballot 27 Jan - 25 Feb
 - 41 Approve, 0 Disapprove; 35 comments
 - Ready to ask SEC to approve RevCom submittal
- **1802.16.2 (10-66 GHz TSS&TP):**
 - PAR approved 11 Dec
 - Proposed Draft received as a contribution
 - Call for Comments/Contributions issued
 - 26 Comments to resolve, then WG Letter Ballot
- **1802.16.3 (RCT): PAR at SEC this week**

Task Group d (TGd)

- **Gordon Antonello: Chair**
- **Nico van Waes, Editor**
- **802.16d (2-11 GHz System Profiles, + Errata):**
 - **Amendment to base standard (802.16/a/c)**
 - **PAR approved 11 Dec**
 - **Met at Session #23**
 - **Call for Contributions**
 - **14 Responses**

Task Group e (TGe)

- **Brian Kiernan: Chair**
- **Shawn Taylor, Vice Chair**
- **802.16e (Mobility):**
 - **PAR approved 11 Dec**
 - **Call for Contributions issued**
 - **Call for Comments on Functional Requirements**
 - **11 Contributions**

Charge to Task Groups

- Actions
 - Focus on output
 - Be prepared for Session #25
- Reporting
 - Keep minutes
 - Approve prior minutes
- Closing Plenary Motions
 - To server in advance
- Session #24 Report
 - Prepare input

Future Sessions

- See agenda

New Business



Closing

- **Be cooperative, flexible, and constructive.**
- **Solve problems.**
- **FINISH THE WORK!**
- **Keep records.**
- **Motion to adjourn.**