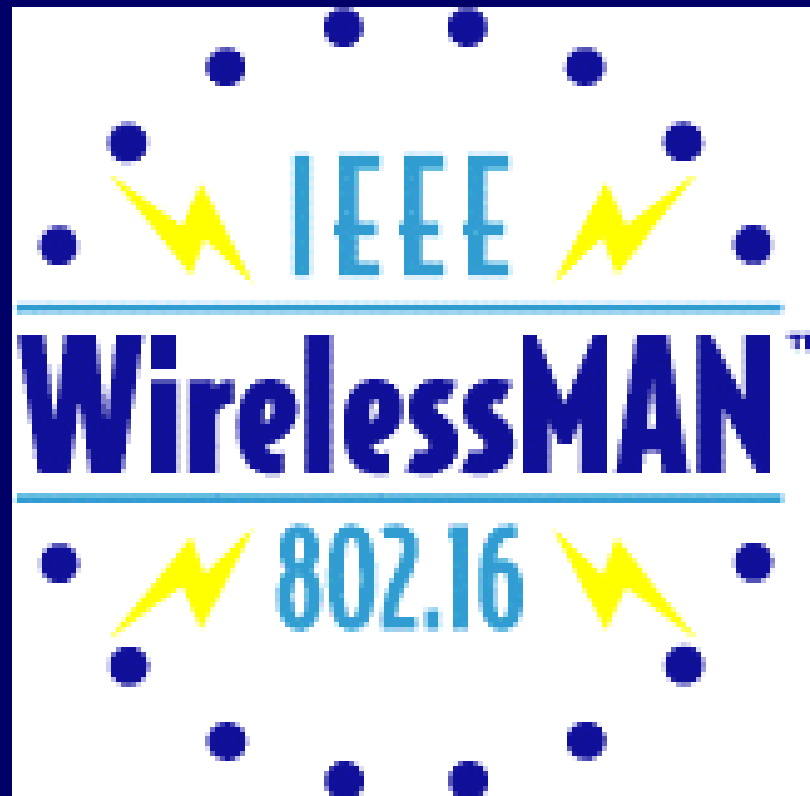


2002-07-08

IEEE 802.16

IEEE 802.16-02/34

Working Group on Broadband Wireless Access (BWA)



IEEE 802.16
Working Group on
Broadband Wireless Access

802.16 Session #20

Opening Plenary

8 July 2002

Hyatt Regency Vancouver
Vancouver, BC, Canada

Opening Plenary Agenda

- **See web page**

802.16 Officers

- **Chair: Roger Marks**
- **Vice Chair: Paul Struhsaker**
- **Secretary: Dean Chang**

Servers

- **On-site server:**
 - **<http://10.0.1.16>**
 - **802.11b WLAN (SSID="IEEE")**
 - Private username/password:
 - attendee/May2002
 - 802.16 username/pass also works
- **Internet**
 - **<http://ieee802.org/16>**
 - Up to date as of Monday morning
 - May be updated this week

Attendance and Voting

- **Attendance books**
 - **TGa, TG2, TGc, MBWA SG**
 - **6 intervals required for “participation”**
 - **out of at least 8 possible intervals**
 - » **Morning, Afternoon, Evening**
- **Working Group and Task Groups**
 - **Formal votes are by Members only**
 - **Member’s badge is the voting token**
- **MBWA Study Group only**
 - **no membership**
 - **all those present may vote**

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**

Legal and Antitrust

- **Any discussions or any material relating to an ongoing litigation shall be avoided.**
- **Any discussions of pricing or issues that would violate US antitrust laws shall be avoided.**
- **Do not discuss pricing for use of a patent, how a patent should be licensed, validity or interpretation of a patent claim, or any terms or conditions of use.**

Call for Essential Patents

- **If any individual believes that patented technology (or technology under patent application) might be incorporated into an 802.16 draft standard, that fact should be made known to the entire Working Group.**
 - **Preferably by an email notice to the Chair, who will post the notice on the 802.16 web site.**
- **Members and nonmembers can respond.**
- **There is no obligation to search patent portfolios, and no patent numbers need be identified.**
- **The chair, once made aware of this, will send out a patent Letter of Assurance request to the potential patent holder for official confirmation of information.**
- **<http://ieee802.org/16/ipr/patents/policy.html>**

Essential Patents

From *IEEE-SA Standards Board Bylaws*:

- **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.

Approval of Minutes

- Motion: To approve the minutes of Session #19 (IEEE 802.16-02/27r1)

Review of Schedule for the Week

ieee802.org/16/meetings/mtg20/agenda.html

IEEE 802 SEC (ExCom) News

- **GetIEEE802 will continue**
- **IEEE-SA Board of Governors is in Fairmont Hotel**
 - **Joint meeting on Friday afternoon**
- **IEEE Standards Canada**
- **New 802.18 Regulatory TAG**
 - **Carl Stevenson: Interim Chair**
- **802 Coexistence SG**
 - **Jim Lansford: Interim Chair**
 - **planning to request formation of TAG**
- **Publicity/PR: coordinate 802 News Bulletin**

IEEE 802 Rules Change Ballots

**(1) SEC Closing Meeting: 1-6 pm on
Fridays**

**passed 10-2, pending resolution
not home yet**

**(2) add a second SEC vice chair
failed; comments resolved**

**(3) permit email voting in WG
failed**

**802.16 suggestion: basis for
comment resolution**

Task Group 2 (TG2)

- **Phil Whitehead, Chair**
- **Coexistence**
- **IEEE Std 802.16.2**
 - **Recommended Practice for 10-66 GHz**
 - **Published 10 September 2001**
 - **Now free at [GetIEEE802](http://www.getieee802.com)**
- **Current Project**
 - **P802.16.2a amendment**
 - **2-11 GHz**
 - **Additional point-to-point material**

Task Group c (TGc)

- **Ken Stanwood: Chair**
- **Amendment 802.16c to Std IEEE 802.16**
- **“Detailed System Profiles for 10-66 GHz”**
 - **Errors in IEEE Std 802.16 will also be corrected.**
- **PAR 802.16c Approved on 9 May 2002**
- **Letter Ballot #6 Results**
 - **One Disapprove comment**
- **Ask SEC for Sponsor Ballot on Friday**
 - **Conditional approval**

PAR 802.16.1

- **10-66 GHz PICS proforma**
- **Seek SEC approval on Friday**

Task Group a (TGa)

- Brian Kiernan: Chair
- Amendment 802.16a to Std IEEE 802.16
 - 2-11 GHz air interface
- WG Letter Ballot #7 was approved
- 238 comments to resolve
 - Many Disapprove comments
- Schedule
 - <http://ieee802.org/16/tga/schedule.html>

802.16's MBWA Study Group

- **Mobile Broadband Wireless Access**
- **Mark Klerer, Chair**
- **Chartered 15 March-12 July 2002**
- **Scope:**
 - Mobile Broadband Wireless Access Network Operating in Licensed Frequency Bands and Supporting Mobility at Vehicular Speeds

MBWA Study Group Charter

Responsible for activities leading to the authorization of a Mobile Broadband Wireless Access project within IEEE 802. In particular the SG shall:

- Develop the PAR for MBWA;
- Complete the Five Criteria for MBWA; and
- Make a recommendation on the placement of the project within IEEE 802 and/or existing Working Groups

Future Sessions

- July 8-12, 2002: Session #20, Hyatt Regency, Vancouver, Vancouver, BC, Canada (802 Plenary)
- November 11-15, 2002: Session #22, Hyatt Regency Kauai, Koloa, Hawaii, USA(802 Plenary)
- September, 2002: Session #21
 - 23-27 September
 - Cheju, Korea
- November 2002: Session #23
 - Koloa, Kauai, Hawaii
- January 2002: Session #23

Publicity

- **Session #20 Report**

- See draft

- iee802.org/16/meetings/mtg20/report.html

- prepare revisions for Closing Plenary

New Business



Closing

- **Another busy week.**
- **Be cooperative and constructive.**
- **Material for Plenary needs to be on upload server the night before.**
- **Have fun.**
- **Motion to adjourn.**