

# IEEE 802.16 Working Group on Broadband Wireless Access (BWA)



**Welcome**

**IEEE 802.16**

**Working Group on  
Broadband Wireless Access**

**802.16 Session #67**

**Opening Plenary**

**10 May 2010**

**Bangalore, India**

# Outline

## Administrative Announcements

See <http://ieee802.org/16/legal.html>

- Disclosure of Affiliation
- Ethics policy
- Patents
- Copyrights (inc new material)

## Working Group operation

## IEEE 802 News

# Disclosure of Affiliation

- See:
  - <http://standards.ieee.org/faqs/affiliationFAQ.html>
- Important note:
  - Attendance software requires an “Affiliation” field
  - This is the appropriate Affiliation field per IEEE-SA disclosure requirements and will be reported as such.

# Ethics policy

See:

- [http://ieee.org/web/membership/ethics/code\\_ethics.htm](http://ieee.org/web/membership/ethics/code_ethics.htm)

# Patent Policy and Procedures

**IEEE-SA Policy materials:**

<http://standards.ieee.org/board/pat/pat-material.html>

# Patent Policy Slides

Slide set for presentation:

<http://standards.ieee.org/board/pat/pat-slideset.ppt>

# 802.16 LoAs

## IEEE 802.16-Specific Letters of Assurance in IEEE-SA Patent Database

[http://standards.ieee.org/db/patents/pat802\\_16.html](http://standards.ieee.org/db/patents/pat802_16.html)



# Patent Policy: Reiteration Plan

The Working Group Chair or his or her designee shall issue the call at every Working Group meeting.

If a group is “meeting” for consecutive days and the attendance is substantially the same for each day of the gathering, the policy only needs to be read once. If the chair plans not to read or display the policy each day, then the chair must either (a) ensure that the policy or a URL for it has been sent out to all attendees prior to the meeting (and is available in the registration packet for any on-site registrants), or (b) announce each day that the meeting is subject to the patent policy as read or displayed on the first day.

Note, though, that this rule applies separately to each “group” that is “meeting” during the week. For example, if a working group holds a meeting during the same week as its task group, task force, and/or study group, the chair of each of those groups must read or display the policy at the beginning of that group’s first day of “meeting.”

# Rules: Copyrights

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

# Contribution Procedures

<http://WirelessMAN.org/submit.html>

Submittals that violate the procedures will not be accepted!

# IEEE 802 Policies and Procedures

<http://ieee802.org/devdocs.shtml>

Two => three IEEE 802 Rules docs:

1. Policies and Procedures (P&P)

2. Operations Manual (OM)

3. [IEEE 802-level P&P for WGs]

# IEEE 802 OM: WG Operation

## 3.2.3 Operation of the Working Group

- The operation of the WG has to be balanced between democratic procedures that reflect the desires of the WG members and the WG Chair's responsibility to produce a standard, recommended practice, or guide in a reasonable amount of time.

# IEEE 802 OM: Chair's Role

## 3.2.1.1 Chair's responsibilities

- To decide which matters are procedural and which matters are technical
- To decide procedural matters or defer them to a majority vote by the WG
- *Note: 802.16 Chair delegates the power to make procedural decisions to the presiding Task Group Chair*

# IEEE 802 OM: WG Domination

- The Working Group Chair has the responsibility to “To determine if the WG is dominated by an organization and, if so, treat that organizations’ vote as one (with the approval of the Sponsor).”

*Please bring any concern to the immediate attention of WG Chair!*

# 802.16 WG Function

Develops standards and recommended practices to support the development and deployment of Broadband Wireless Metropolitan Area Networks (WirelessMAN®)



# 802.16 Membership

- 300 Members
- 22 Potential Members [eligible to become members at Session #68]

# Projects Closed/Closing

- IEEE Std 802.16.2-2004
  - Reaffirmed, 25 March 2010 (for five years)
- P802.16h
  - Completed Sponsor Ballot
  - P802.16h/D15 submitted to RevCom
    - RevCom agenda of 16 June 2010

# Active Projects

- In development
  - P802.16m
- PAR awaiting NesCom action of 16 June
  - Draft PAR P802.16n

# Task Group m

- Brian Kiernan, Chair
- P802.16m PAR
- P802.16m Draft: P802.16m/D5
  - Completed WG Letter Ballot Recirc #31a
- According to work plan, this is the final session for WG Letter Ballot comments
  - “confirmation ballot” following Session #67 should conclude without comment
  - Sponsor Ballot prior to Session #68

# Maintenance Task Group

- Jon Labs, Chair
- No active PARs
- Continuing to meet and conduct ongoing WG maintenance activities

# ITU-R Liaison Group

- Chair: Reza Arefi
- Drafting several contributions
  - mainly ITU-R Working Party 5D
- Finalizing plans for IEEE 802.16 IMT-Advanced Evaluation Group Coordination meeting planned for 17 May in Beijing

# GRIDMAN Study Group

- Chair: Tim Godfrey
- Draft amendment PAR P802.16n on “Higher Reliability Networks” awaiting NesCom action of 16 June
  - IEEE 802.16gman-10/0018r2

# Project Planning Committee

- Chair: Jose Puthenkulam
- Drafted PAR on machine-to-machine (M2M)
  - IEEE 802.16ppc-10/0003r3



# 802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Jose Puthenkulam
- Secretary: Scott Probasco
- Treasurer: Scott Migaldi

# Resources

- **local server:**
  - **<http://lan.WirelessMAN.org>**
- **permanently:**
  - **<http://WirelessMAN.org>**