

IEEE 802.16

Working Group on

Broadband Wireless Access

(BWA)



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LMSC Opening Plenary

11 March 2002

Hyatt Regency St. Louis

802.16 Membership

- **158 Members**
- **53 Potential Members**
- **60 Observers**

802.16 Officers

- **Chair: Roger Marks**
- **Vice Chair: Brian Kiernan**
- **Secretary: Dean Chang**

802.16 Project Structure

Air Interface
(Standard)□

IEEE Standard 802.16
approved 6 Dec 2001
(publication: March 2002)
MAC
10-66 GHz PHY

P802.16a
2-11 GHz PHY
MAC enhancements

WG Letter Ballot
RevCom target: August 02

Coexistence
(Recommended Practice)□

IEEE Standard 802.16.2
published 10 Sep 2001
(in GetIEEE802 ASAP)

10-66 GHz

P802.16.2a
2-11 GHz

PAR Approved Aug 2001

Proposed 802.16c PAR

- To amend IEEE Standard 802.16 by the addition of 10-66 GHz profiles
 - for compliance and interoperability tests
- Expect to request SEC approval on Friday

802.16 Tutorial: Gigabit Radio

“Upper Millimeter-Wave
History, Technology and Applications
for Gigabit Communications Services”

□ Wayne Pleasant

Doug Lockie

Tuesday 6:30-8 pm

**Expect this to form the basis of a Friday
SEC request for 802.16 Study Group**

Resources

- on LAN this week:
 - 10.0.1.16
 - wirelessman16
 - mercury
- permanently:
 - <http://WirelessMAN.org>