Working Group on Broadband Wireless Access Session #102



IEEE 802.16 Working Group on Broadband Wireless Access

Status Report
Roger Marks, Chair
Session #102
15 March 2016
Macau, PRC

802.16 WG Function

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

802.16 Membership

- 6 Members
- 1 Potential Member

Sessions

- Session #102 (current)
 - agenda at http://agenda.wirelessman.org
- Session #101 (prior)
 - -19-21 January 2016
 - -Atlanta, GA, USA
 - -Session Report
 - http://ieee802.org/16/meetings/mtg101/report.html

802.16 WG Officers

- Chair: Roger Marks
- Vice Chair: Harry Bims
- Secretary: Harry Bims
- Treasurer: Tim Godfrey

- Elections for Chair and Vice Chair (for term March 2016 - March 2018)
 scheduled for 15 March 2016
 - one declared candidate (Vice Chair)

Projects

- Project P802.16.3 withdrawn, 2016-02-05
- no current projects

Proposed P802.16s PAR

- GRIDMAN Task Group
 - Chair: Tim Godfrey
- PAR circulated under 30-day rule
- Operation in narrower channels
 - up to 1.25 MHz, licensed bands
- Open to comments for review this week

P802.16 Revision PAR

- P802.16s would amend IEEE Std 802.16
- IEEE Std 802.16-2012 already has three published amendments
- IEEE-SA SB Ops Manual (8.1.2) specifies that "Up to three amendments can be approved before the standard shall be revised, unless the base standard has been approved within the past three years"
- A maintenance project to revise the base standard may be placed on the EC closing meeting agenda under the 48 hour rule.

High-Rate Rail

- Proposal for high-speed rail communications was introduced in former P802.16r project
- Brought to the attention of 802.15 WG
- 802.15 initiated Interest Group HRRC on High Rate Rail Communications
- 802.16 co-sponsored IG HRRC meeting during sessions since January 2015
- again this week

Future Sessions

- tentatively planned for May and July 2016
- to be decided this week

Resources

- Web site:
 - http://WirelessMAN.org
- Documents:
 - http://docs.WirelessMAN.org
- Meeting schedules:
 - http://calendar.WirelessMAN.org