

**IEEE 802.16**  
**Working Group on**  
**Broadband Wireless Access**  
**Session #108**



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**Status Report**

Roger Marks, Chair

**Session #108**

**14-16 March 2017**

**Vancouver, BC, Canada**

# 802.16 WG Function

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

# 802.16 Membership

- 7 Members (none in peril)
- 2 Potential Members

# Sessions

- Session #108 (current)
  - agenda at <http://agenda.wirelessman.org>
- Session #107 (prior)
  - 17-19 January 2017
  - Atlanta, GA, USA
  - Session Report
    - <http://ieee802.org/16/meetings/mtg107/report.html>

# 802.16 WG Officers

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

# Project P802.16s

- **GRIDMAN Task Group**
  - Chair: Tim Godfrey
  - Technical Editor: Doug Gray
- **Operation in narrower channels**
  - up to 1.25 MHz, licensed bands
- **PAR authorized 2016-06-30**
  - <https://mentor.ieee.org/802.16/dcn/16/16-16-0038.pdf>
- **Draft reviewed in WG Letter Ballot #40**
  - approval 7/0/0
  - comments to resolve in meetings this week
  - expect to seek Conditional Approval for Sponsor Ballot

# Project P802.16Rev4

- **Maintenance Task Group**
  - Chair: Harry Bims
  - Technical Editor: Ron Murias
- **Revision of IEEE 802.16-2012**
  - rollup of 802.16p, 802.16n, 802.16q
- **PAR authorized 2017-02-17**
- **Preparation for WG Letter Ballot**
  - Technical Editor has prepared a Pre-Release version of P802.16Rev4/D1
  - subject to discussion this week
  - expect decision this week to open WG Letter Ballot #41



# 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

- IEEE 802 Interim (Session #109)
  - Palo Alto, CA
  - 31 May - 1 June 2017
- IEEE 802 Plenary (Session #110)
  - Berlin, Germany
  - 11-13 July 2017

# Resources

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