Working Group on Broadband Wireless Access Session #106



IEEE 802.16 Working Group on Broadband Wireless Access

Status Report
Roger Marks, Chair
Session #106
8 November 2016
San Antonio, TX, USA

802.16 WG Function

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

802.16 Membership

- 5 Members
- 5 Potential Member

Sessions

- Session #106 (current)
 - agenda at http://agenda.wirelessman.org
- Session #105 (prior)
 - -13-15 September 2016
 - -Warsaw, Poland
 - -Session Report
 - http://ieee802.org/16/meetings/mtg105/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
- 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
- Meetings this week
 - consider further responses to Call for Contributions

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
 - Atlanta, GA, USA
 - Buckhead, not downtown
 - 17-19 January 2017
- IEEE 802 Plenary
 - Vancouver, BC, Canada
 - 14-16 March 2017

Resources

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

802 EC Update

802.17 WG disbanded (after standard withdrawn) 802 Task Force agenda (Wednesday)

- Fellowship program
- Indemnification
- Tools

P&P and CG change proposals (EC-16-174)

New participation slide (EC-16-180) for all WGs

Future Venues (EC-16-177)

Prior sessions

- Macau Government sponsorship ~\$130k
- Surplus remaining in Macau
- 802.11 dominance allegations
- Investigation found no dominance in 802.11ai
- 802.11ax investigation report this week

802 EC Meetings

Sunday 19:30-21:30	LMSC Rules Review (Crockett A)
Mon 08:00-10:00	Opening Executive Committee meeting (Texas C)
Mon 18:00-22:00	no tutorials this session
Tue 07:00-09:00	TGax report, 802 EC executive session (Crockett A)
Tue 13:30-15:30	802/JTC1/SC6 Standing Committee (Crockett A)
Tue 13:30-15:30	802/IETF Standing Committee (Republic A)
Tue 16:00-18:00	open (Crockett A)
Wed 08:00-09:00	802/ITU Standing Committee (Crockett A)
Thu 07:00-08:00	Plenary venue space allocation planning (Crockett A)
Thu 08:00-09:00	Future venue planning (Crockett A)
Thu 09:00-10:00	802 Chair's Open Office hour (Crockett A)
Thu 10:30-12:30pm	IEEE 802 Task Force (Crockett A)
Thu 13:30-15:30	open (Crockett A)
Thu 16:00-18:00pm	open (Crockett A)
Fri 08:00-noon	open (Crockett A)

Fri 13:00-18:00

closing Executive Committee meeting (Texas C)