IEEE 802.16 Session #62 Report



IEEE 802.16's Session #62 was held 13-16 July 2009 in San Francisco, California, USA. This was an IEEE 802 Working Groups and Technical Advisory Groups. The attendance was approximately 280.

Task Group m (TGm): Advanced Air Interface

Task Group m (TGm) completed work toward its initial draft of the P802.16m amendment. The 802.16 Working Group agreed to accept that document as a Working Group Draft and to initiate a Working Group Ballot to review the draft, closing prior to Session #63. The Task Group will issue a request for input on specific technical topics, to be discussed at Session #63.5.

License-Exempt Task Group

Following comment resolution in the <u>License-Exempt Task Group</u>, the Working Group agreed to issue a new draft <u>P802.16h/D10</u> for Sponsor Ballot recirculation, closing prior to Session #63.

Maintenance Task Group

The <u>Maintenance Task Group</u> updated its maintenance database to point comments to IEEE Std 802.16-2009. As a followup to maintenance input received, a <u>liaison statement</u> was agreed for submittal to the WiMAX Forum.

Working Group Ad Hoc Committee on Network Robustness and Reliability

The Working Group Ad Hoc Committee on Network Robustness and Reliability met again. It presented a <u>closing report</u> and was renewed through Session #64.

Liaison Activities

The ITU-R Liaison Group met through the week and prepared a number of documents. For more details, see the ITU-R Liaison Group Report. Following a call for contributions and correspondence activity, the ITU-R Liaison Group created a draft IMT-Advanced submission. In preparation for Session #63, it issued a Call for Comments and Contributions on those drafts.

Four draft ITU contributions were approved by the IEEE 802.16 WG, the IEEE 802.18 TAG, and the IEEE 802 Executive Committee, subject to suitable editorial revision:

- IEEE L802.16-09/0074
 Liaison to ITU-R WP 5D: Update of Section 5.6 in Revision 10 of Recommendation ITU-R M.1457
- <u>IEEE L802.16-09/0075</u>
 Letter to ITU-R SG5 Counselor: Certification of references and transposition for M.1457 Rev. 9, Section 5.6
- <u>IEEE L802.16-09/0076</u> Liaison to ITU-R WP 5A: Response to liaison statement from WP5A on update of Report M.2116

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• IEEE L802.16-09/0077

Letter to ITU-R WP 5D IMT-Advanced Workshop Convener: Intention to participate in 3rd Workshop on IMT-Advanced

Other liaison issues during Session #62 included:

- The ITU-R Liaison Group Workplan was updated.
- The WG issued a statement to the ARIB IMT-Advanced Subcommittee regarding an update on IMT-Advanced preparations.
- The WG issued twos statements to TTA regarding an update on IMT-Advanced preparations.
- The WG issued a Liaison Statement to the WiMAX Forum with an update on ITU-R related activities.

Working Group Treasury

The Working Group Treasurer, Scott Migaldi, provided a report.

Future Meetings

- IEEE 802.16's <u>Session #63</u> will take place on 31 August 3 September in Jeju, Korea. This will be an Interim Session of the Working Group. The session is hosted by Hokyu Choi, with Samsung as Corporate Host. Registration, hotel reservation, and visa invitation letter services are open.
- The WG <u>Session #63.5</u> will take place on 21-24 September 2009 in Waikoloa on the Big Island of Hawaii, USA. The session will be co-located with sessions of other IEEE 802 wireless-oriented WGs and TAGs. Registration, hotel reservation, and visa invitation letter services are open.
- IEEE 802.16's Session #64 will take place on 16-19 Nov 2009 in Atlanta, Georgia, USA in conjunction with the IEEE 802 Plenary Session.
- The WG accepted a proposal to hold IEEE 802.16's <u>Session #65</u> on 11-14 Jan 2010 in La Jolla, San Diego, CA, USA. The IEEE 802 LMSC serves as Host. Additional sponsors are welcome to participate; contact the Member Host, Lei Wang, with suggestions.
- IEEE 802.16's <u>Session #66</u> will take place on 15-18 March 2010 in Orlando, Florida, USA in conjunction with the <u>IEEE 802 Plenary Session</u>.
- IEEE 802.16's <u>Session #67</u> will take place in May 2010. This will be an Interim Session of the Working Group. Proposals to hold the session in Istanbul, Turkey and in Israel were discussed. The WG Chair was authorized to make suitable arrangements.
- IEEE 802.16's Session #68 will take place on 12-15 July 2010 in San Diego, California, USA in conjunction with the IEEE 802 Plenary Session.
- IEEE 802.16's <u>Session #69</u> will take place in September 2010. The site is to be determined during Session #64. **Proposals are solicited.** Please see the <u>IEEE 802.16 Interim Session Guidelines</u>.

Working Group Minutes

The Working Group Session #62 minutes, as recorded by Secretary Herbert Ruck, are not yet available.

IEEE 802 Executive Committee Actions

The results of the Working Group's <u>requests at the 802 LMSC Executive Committee meeting</u> of 19 July are available.

Documents

The <u>Session #62 Document Guide</u> includes references to all session documents. Draft standards are available with a working group password or by purchase from IEEE-SA. Most IEEE 802.16 standards are available for free download via the <u>Get IEEE 802®</u> program. See the <u>802.16 publication list</u> for details of published standards and drafts.

About IEEE 802.16

The IEEE 802.16 Working Group on Broadband Wireless Access Standards has developed and is enhancing the **WirelessMAN®** Standard for wireless metropolitan area networks. IEEE 802.16 is a unit of the <u>IEEE 802</u> <u>LAN/MAN Standards Committee</u>, the premier transnational forum for wired and wireless networking standardization. A <u>list of IEEE 802.16 standards and drafts</u> is available on-line, as is an archive of previous

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Session Reports. The IEEE 802.16 Interactive Calendar includes sessions and deadlines.

"802.16 News" Mailing List

The "802.16 News" mailing list ("stds-802-16-news") has the sole purpose of distributing major announcements related to the Working Group. Those interested in following the progress of the group but not in the day-to-day details may wish to <u>subscribe</u>. Only the Working Group Chair is eligible to post to the list, and mailings will be rare: once after each bimonthly session and additionally for major news, such as the approval of a new standard. Those subscribing to the stds-802-16 mailing list, for active Working Group participants, need not subscribe to stds-802-16-news since the postings will be redundant.

With the approval of the IEEE 802.16 Working Group, this report (19 July 2009 pre-release) was drafted and edited by:

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Chair, IEEE 802.16 Working Group on Broadband Wireless Access Standards

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