IEEE 802.16 Presentation Submission Template (Rev. 8.3)

Document Number:
IEEE 802.16j-07/009r1

Date Submitted:
2007-03-12

Source:
Mitsuo Nohara
Voice: +81 3 6678 3599
Fax: +81 3 6678 0219
E-mail: mi-nohara@kddi.com

Relay TG Chair, KDDI Corp.
3-10-10, Iidabashi, Chiyoda-ku, Tokyo 102-8460 Japan

Venue:
IEEE 802.16 Session #48, Orlando, FL, USA

Base Document:
None

Purpose:
TG Meeting organization

Notice:
This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

Release:
The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE’s name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE’s sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.

IEEE 802.16 Patent Policy:
The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures <http://ieee802.org/16/ipr/patents/policy.html>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <mailto:chair@wirelessman.org> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.16 Working Group. The Chair will disclose this notification via the IEEE 802.16 web site <http://ieee802.org/16/ipr/patents/notices>.
Session #48 802.16 Relay TG Opening Remarks and Session Agenda

6th Task Group Meeting on Multi-hop Relay in IEEE 802.16

Relay TG Chair Mitsuo Nohara
Vice Chair Peiying Zhu
Technical Editor/Secretary Jung Je Son
Technical Editor Mike Hart

IEEE802.16 Relay TG Meeting
12-15 Mar., 2007, Orlando, FL, USA
Objectives of this 6th TG Meeting

- To advance the development of the P802.16j Baseline Document (IEEE 802.16j-06/026r2)
  - Through the Comments and Contributions presentation, discussion and resolution.
  - Considering the five Guideline Documents of:
    - Usage Models (IEEE 802.16j-06/015),
    - Definitions and Terminology (IEEE 802.16j-06/014r1),
    - Evaluation Methodology (IEEE 802.16j-06/013r3),
    - Technical Requirements (IEEE 802.16j-06/016r1) and
    - Table of Contents (IEEE 802.16j-06/017r2).
Agenda

2. Session #47 802.16 Relay TG Minutes Review *(IEEE 802.16-07/006)*
   - Comments and Contributions Presentation and Resolution
     * in reply to the call for Comments and Contributions *(IEEE 802.16-07/007r2)* on:
     - P802.16j Baseline Document *(IEEE802.16j-06/026r2)*

* considering the five guideline documents of:
  - Usage Models *(IEEE 802.16j-06/015)*,
  - Definitions and Terminology *(IEEE 802.16j-06/014r1)*,
  - Evaluation Methodology *(IEEE 802.16j-06/013r3)*,
  - Technical Requirements *(IEEE 802.16j-06/016r1)* and
  - Table of Contents *(IEEE 802.16j-06/017r2)*.

  - with the categorization order as attached.
  - Text Proposals for the Baseline Document
  - Schedule towards the initial draft and WG letter ballot
  - AOB
Technical Comments and Contributions

(Call for Technical Comments and Contributions by 5 Mar., 2007)

• 118 Comments and 146* Contributions submitted,
  * 97 new, 49 revised,
  * 23 revisions not double-counted (169 in total).
  • The numbering scheme for new ones worked perfect. Thank you!

• Comment-oriented handling intended, but...
  as for the 146 contributions,
  • 41 contributions with no comment
  • 2 authors noted their on-time contribution submission (7 docs.) with delayed comments.
  • How about the rest?

meantime, as for the 118 comments,
• 18 comments with no sub-clause reference,
• (4 comments with multiple sub-clause reference)
Technical Comments and Contributions

- Contributions with no comments:
  <- Such contribution authors are requested to submit “late” comment per each contribution, so that we can handle it in the uniformed manner.
  Deadline: 7pm, Monday 12 Mar. 2007

- Comments with no sub-clause reference:
  <- Relay TG Technical Editors to fill in and complete.

- Revised commentary database will be prepared by the Relay TG Editors and becomes available later tonight, say, by 9pm for your review.

* Those will be explained in detail during the 1\textsuperscript{st} Relay TG Session, 16:00-18:00 Monday 12 Mar. 2007.
Topics and Categories*

1. Frame Structure
2. Network Entry
3. Security
4. BW request
5. Mobility Management
6. Routing, Path, Connection and Service Flow Managements
7. Construction & transmission of MAC PDUs
8. Other MAC
9. Measurement & reporting
10. RRM, Scheduling & Interference control
11. PHY

* Comments to be reviewed along with this order.
# Tentative Schedule (from Tutorial, Mar. 2006)

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>802.16 session</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>Jan.</td>
<td>#41 Interim</td>
<td>SG: the 3rd meeting – PAR Completion</td>
</tr>
</tbody>
</table>
|      | Mar.  | #42 Plenary    | Tutorial Session on 802.16 MMR  
|      |       |                | 802 EC to approve 802.16j PAR |
|      | May   | #43 Interim    | 1st TG meeting |
|      | July  | #44 Plenary    | 2nd TG meeting  
|      |       |                | Require Document & Procedure for proposal  
|      |       |                | Selection & merging |
|      | Sept. | #45 Interim    | 3rd TG meeting  
|      |       |                | Presentation & Selection |
|      |       |                | Drafting standard |
|      | Nov.  | #46 Plenary    | 1st WG letter ballot |
|      | Jan.  | #47 Interim    | 2nd WG letter ballot |
| 2007 | Mar.  | #48 Plenary    | 1st sponsor ballot |
|      | May.  | #49 Interim    | Sponsor Recirculation |
|      | July. | #50 Plenary    | Submission to Rev. Com |
|      | Sep.  | #51 Interim    | SA Approval |
3. To authorize the Technical Editors to revise the baseline document (802.16j-06/026r2) to accommodate the comments accepted.
Relay-TG Meeting Calendar This Week

16:00 - 18:00, Mon. 12 Mar. @Grand Sierra E
08:00 - 18:00, Tue. 13 Mar. @Grand Sierra E
08:00 - 18:00, Wed. 14 Mar. @Grand Sierra E
08:00 - 18:00, Thu. 15 Mar. @Grand Sierra F

Caribe Royale Resort
Orlando, FL, USA

Please Join and see you!