Session #43 802.16 Relay TG Opening Remarks and Session Agenda

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Venue:
IEEE 802.16 Session #43, Tel Aviv, Israel

Base Document:
None

Purpose:
TG Meeting organization

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Session #43 802.16 Relay TG
Opening Remarks and Session Agenda

1st Task Group Meeting on Multi-hop Relay in IEEE 802.16

TG Chair  Mitsuo Nohara
IEEE802.16 Opening Plenary
Time: 09:00 – 18:30, Tue. 9 May, 2006
Place: David Intercontinental Hotel, Tel Aviv, Israel
Scope of Proposed Relay Project

- Develop Proposed Relay mode for fixed / mobile terminal
  - PHY: Enhance normal frame structure
  - MAC: Add new protocols for the Relay networking

*Reference : C802.16-005/013*
Objectives of this 1st TG Meeting

- To organize the TG
- To have contribution presentations,
- To deliver Draft TG Docs. preparing for the draft Std. Proposals, along with the items shown on the 1st Call for Contributions and referring to the contribution documents, and
- To outline the 2nd Call for Comment and Contributions
Agenda

2. Objectives of this meeting
3. TG Organization
4. Contribution presentations (Day 1)
5. Discussions on each item for draft TG doc. preparation (Day 2)
6. To do list towards next session
7. Meeting Schedule:
   Day 1 (Tue.) 09:00 – 18:30
   Day 2 (Thu.) 09:00 – 18:00
Chair Team: Acting for this session

• Chair: Mitsuo Nohara
• Acting Members:
  – Ariel Sharon
  – Jung Je Son
  – Mike Hart

Chair Team: for future sessions

• Vice Chair
• Technical Editor(s)
• Secretary
*to be defined by the end of this session
Contributions at this 1st TG Meeting

Topics from the 1st Call for Contributions:

• Usage Scenario
• Terminology
• Evaluation Methodology
  • Channel Model
  • Evaluation Metric, etc.
• Technical Requirements
• Task Group Process
  • Procedure
  • Schedule
Contribution Presentations

Session Configurations and Contribution Categorizations

**Session 1: Terminology**
Nos. 19, 27

**Session 2: Task Group Process**
Nos. 13, 17, 21

**Session 3: Usage Scenario**
Nos. 1, 2, 4, 5, 7, 26, 28, (29), (18)

**Session 4: Technical Requirements**
Nos. 16, 22, (30), (31)

**Session 5: Evaluation Methodology**

5.1 Methods
Nos. 23, 14, 24, 25

5.2 Models & Evaluations
Nos. 3, 9, 10, 11, 12, 20, 15, 6, 8
Contribution Presentations Cont. Notes

• Each has 10-min. presentation and 5-min. Discussion, <- Points to be highlighted during the presentation.
• *1: Nos. 9-12 to be provided in series,
• Post Deadline Contributions to be provided if time allows.

Objectives: to provide the draft TG Doc. Set
*any doc. as draft TG doc-Base on each topic?
*harmonization during this session?
To Do List towards next session

• After This Meeting towards Next #44 Meeting
  - TG Chair-Team to prepare for the coming session
  - 2\textsuperscript{nd} Call for Comments and Contributions

• At the Next #44 Meeting
  - 2\textsuperscript{nd} TG Session
  - Comments and Contribution Presentations
  - TG Doc. Set Delivery for the standard proposal
# 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>
<tr>
<td></td>
<td>Mar.</td>
<td>#42 Plenary</td>
<td>Tutorial Session on 802.16 MMR  802 EC to approve 802.16j PAR</td>
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<tr>
<td></td>
<td>May</td>
<td>#43 Interim</td>
<td>1st TG meeting</td>
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<tr>
<td></td>
<td>July</td>
<td>#44 Plenary</td>
<td>2nd TG meeting  Require Document &amp; Procedure for proposal Selection &amp; merging</td>
</tr>
<tr>
<td></td>
<td>Sept.</td>
<td>#45 Interim</td>
<td>3rd TG meeting  Presentation &amp; Selection</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Call for Contribution</strong></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Drafting standard</strong></td>
</tr>
<tr>
<td></td>
<td>Nov.</td>
<td>#46 Plenary</td>
<td>1st WG letter ballot</td>
</tr>
<tr>
<td>2007</td>
<td>Jan.</td>
<td>#47 Interim</td>
<td>2nd WG letter ballot</td>
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<tr>
<td></td>
<td>Mar.</td>
<td>#48 Plenary</td>
<td>1st sponsor ballot</td>
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<td>May.</td>
<td>#49 Interim</td>
<td>Sponsor Recirculation</td>
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<tr>
<td></td>
<td>July.</td>
<td>#50 Plenary</td>
<td>Submission to Rev. Com</td>
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<tr>
<td></td>
<td>Sep.</td>
<td>#51 Interim</td>
<td>SA Approval</td>
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Relay-TG
09:00 – 18:30, Tue. 9 May: TG Organization & Contribution Presentation
09:00 – 18:00, Thu. 11 May: Discussions and Decisions

Please Join!

Agenda Approval
at 09:33
1st: Sean Cai
2nd: Peiying Zhu
Result: passed with unanimous voice vote