Project	IEEE 802.16 Broadband Wireless Access Working Group <a href="http://ieee802.org/16">http://ieee802.org/16</a> >	
Title	Session #44 802.16 Relay TG Minutes	
Date Submitted	2006-09-11	
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Re:	IEEE 802.16 Relay Task Group Session #44 Minutes (San Diego, CA)	
Abstract	Task Group document on the 2 <sup>nd</sup> Task Group Session Minutes	
Purpose	To record minutes of the IEEE802.16 Relay Task Group meetings as Session #44.	
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Patent Policy and Procedures	The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures <a href="http://ieee802.">http://ieee802.</a> 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 <a href="mailto:chair@wirelessman.org">mailto:chair@wirelessman.org</a> 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 <a href="http://ieee802.org/16/ipr/patents/notices">http://ieee802.org/16/ipr/patents/notices</a> .	

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## Session #44 802.16 Relay Task Group Minutes

Jung Je Son

## **Tuesday, July 18, 2006**

8:20am Session called to order and opened by Chair, Mitsuo Nohara; Jung Je Son acting as Secretary.

Chair presented the introduction, 802.16j-06/009, on the objectives of 2<sup>nd</sup> Relay Task Group meeting and agenda.

Jung Je Son introduced the minutes of last session (IEEE 802.16j-06/005) for confirmation. There was some discussion on it, identifying the event held but missed. It was agreed that an updated version including it to be uploaded and reviewed for approval at Thursday session.

There was some discussion on schedule and request to move ToC presentation to Thursday session. The agenda was modified, taking the point.

9:30am Motion to approve the agenda.

Moved by: Wen Tong. Seconded by: Panyuh Joo. For: 38, Against: 8, Abstain: 1

Contributions on Usage Scenario were presented.

9:40am C802.16j-06/043 presented by Jerry Sydir. Deferred to Thursday for harmonization.

10:20am C802.16j-06/081r1 presented by Wen Tong.

10:25am #045(C802.16j-06/042) presented by Matthew Sherman as superseded by comment #47(C802.16j-06/043).

Coffee Break 10:30

11:05am C802.16j-06/55 presented by Peng-Yong Kong. Deferred to Thursday for harmonization.

11:25am #42(C802.16j-06/019r2) presented by Kerstin Johnsson. Deferred to Thursday for harmonization.

11:50am #001(C802.16j-06/027r4) presented by Jose Costa. Deferred to Thursday for harmonization.

11:55am #024(C802.16j-06/076) presented by Wen Tong. Deferred to Thursday for harmonization.

12:05pm #025(C802.16j-06/077) presented by Wen Tong. Deferred to Thursday for harmonization.

12:30pm The Chair recessed the session.

1:45pm Session called to order by Chair, Mitsuo Nohara; Jung Je Son acting as Secretary.

1:45pm #027(C802.16j-06/079) presented by Wen Tong. Deferred to Thursday for harmonization.

1:55pm #026(C802.16j-06/078) presented by G.Q. Wang.

Proposed rejection as commented.

No object on rejection.

2:20pm #35(C802.16j-06/050r2) presented by Rakesh Taori. Deferred to Technical Requirement Ad hoc.

2:30pm #48(C802.16j-06/048) presented by Yukihiro Takatani. Deferred to Technical Requirement Ad hoc.

2:45pm #49(C802.16j-06/049) presented by Toshiyuki Kuze. Deferred to Technical Requirement Ad hoc.

3:00pm #38, #31(C802.16j-06/046) presented by Hyunjeong Lee. Deferred to Technical Requirement Ad hoc.

Coffee break 3:05

3:40pm Session resumed.

3:40pm #54(C802.16j-06/51) presented. Deferred to Technical Requirement Ad hoc.

4:00pm #53(C802.16j-06/53) presented by Yuanyuan Wang.

Rejected with no objection.

4:25pm #44(C802.16j-06/54) presented by Kenji Saito. Deferred to Technical Requirement Ad hoc.

4:40pm #50(C802.16j-06/56r1) presented by Peter Wang. Deferred to Technical Requirement Ad hoc.

4:45pm #46(C802.16j-06/57) presented by Jerry Sydir.

Rejected with no objection.

5:05pm #32(C802.16j-06/61r1) presented by Masahito Asa. Deferred to Technical Requirement Ad hoc.

5:15pm #37(C802.16j-06/72) presented by Byungjae Kwak. Deferred to Technical Requirement Ad hoc.

5:25pm #39(C802.16j-06/47r1) presented by Matty Levanda.

Discussed and rejected for no proposed text for technical requirement with no objection.

Harmonization group meetings were announced to be held at Wednesday as following:

Usage model 8:00am ~ 9:00am hosted hosted by Jerry Sydir,

Terminology 9:00am ~ 10:30am hosted by Roger Peterson,

Evaluation methodology 11:00am ~ 2:00pm hosted by Wen Tong and

Technical 2:00pm ~ 6:00pm hosted by Jerry Sydir.

- 5:50pm session was recessed.
- 8:00pm Session called to order by Chair, Mitsuo Nohara; Jung Je Son acting as Secretary.
- 8:00pm baseline of evaluation methodology, C802.16j-06/40, presented by Wen Tong.
- 8:10pm Comments 9 and 10 from David Chen on C802.16j-06/40 were handled and comments 14, 15, 16, 17, 18, 19, 20, 21 from David Chen on C802.16j-06/40 were deferred to evaluation methodology ad hoc.
- 8:35pm #52(C802.16j-06/44) presented by Wendy Wong. Rejected for no specific proposed text for evaluation methodology.
- 8:50pm #33(C802.16j-06/045r1) presented by I-Kang Fu. Deferred to evaluation methodology ad hoc.
- 9:00pm #43(C802.16j-06/052) presented by Khurram Rizvi.
- Deferred to evaluation methodology ad hoc and Commenter update contribution to be handled at evaluation methodology ad hoc.
- 9:20pm #41(C802.16j-06/058) presented by Mike Hart. Deferred to evaluation methodology ad hoc.
- 9:30pm #51(C802.16j-06/060) presented by Khurram Rizvi. Deferred to evaluation methodology ad hoc.
- 9:35pm #7(C802.16j-06/059r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 9:40pm #2(C802.16j-06/062r2) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 9:45pm #3(C802.16j-06/063) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 9:50pm #22(C802.16j-06/065r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 10:00pm #5(C802.16j-06/066r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 10:10pm #8(C802.16j-06/067r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 10:15pm #6(C802.16j-06/068r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 10:15pm #23(C802.16j-06/069r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.
- 10:18pm #11(C802.16j-06/070) presented by Gamini Senarath. Deferred to evaluation methodology ad hoc.
- 10:30pm #12(C802.16j-06/071) presented by Gamini Senarath. Deferred to evaluation methodology ad hoc.
- 10: 35pm #13(C802.16j-06/074) presented by Wen Tong. Deferred to evaluation methodology ad hoc.

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10:40pm #28(C802.16j-06/080) presented by Gamini Senarath. Deferred to evaluation methodology ad hoc.

10:45pm #30(C802.16j-06/082) presented by Wen Tong.

Rejected for no proposed text.

10:50pm #4(C802.16j-06/064r1) presented by Wen Tong. Deferred to evaluation methodology ad hoc.

10:55pm C802.16j-06/083 associated with reply comment of comment #33 presented by Wen Tong. I-Kang Fu responded that C802.16j-06/045r1 reflected the remedy of reply comment.

11:00pm session was recessed.

## Thursday, July 20, 2006

8:30am Session was called by the Chair, Mitsuo Nohara; Jung Je Son acting as Secretary. Chair presented the modified agenda for Thursday session.

8:30am Approval for modified agenda.

Approved with no objection.

Jung Je Son announced that the revised last meeting minutes, IEEE 802.16j-06/005r1, had been uploaded and explained the points changed.

8:40am Motion to approve #43 meeting minutes, IEEE 802.16j-06/005r1, as revised.

Moved by Jerry Sydir.

Seconded by Shyamal Ramachandran.

Approved with no objection.

Chair discussed draft call for technical proposals.

8:50am Evaluation methodology ad hoc report, C802.16j-06/085, presented by Wen Tong.

9:05am Usage model ad hoc report, C802.16j-06/086, presented by Jerry Sydir.

9:10am Technical Requirement ad hoc report, C802.16j-06/087, presented by Jerry Sydir.

9:20am Terminology ad hoc report, C802.16j-06/088, presented by Roger Peterson.

9:25am Coffee Break

10:30am Usage model summary presented by Jerry Sydir, and comments relating to usage model were resolved. Simple majority was needed for approval because of procedural issue.

#47(C80216j-06\_043r3) was accepted as Task Group document on usage model with no objection.

11:15am Comments relating to technical requirement was resolved.

Simple majority was needed for approval because of procedural issue.

#35(C802.16j-06 050r4) was accepted as Task Group document on technical requirement with no objection.

11:30am Session recessed.

1:20pm Session was called by the Chair, Mitsuo Nohara; Jung Je Son acting as Secretary.

1:20pm Terminology ad hoc report presented by Roger Peterson. And comments relating to terminology were resolved. Simple majority was needed for approval because of procedural issue.

1:40pm

Motion to empower the chair to issue call for comments on the technical requirement guideline task group document.

Moved by Jerry Sydir.

Seconded by Hannah Lee.

Approved with no objection.

Peiying Zhu issued discussion on ToC.

Motion 1:

Motion to raise call for contribution for ToC on September meeting.

Moved by Yousuf Saifullah.

Seconded by David Chen.

Call question raised by Panyuh Joo.

Vote on call question:

For: 26, Against: 24, Abstain: 1

Motion to call question failed.

Discussion continued.

Chair announced that members wanting discussion make a line.

And chair announced to restrict discussion within the members in line.

Motion ruling the chair by Kerstin Johnsson.

For: 22, Against: 21, Abstain: 0

Discussion continued.

Motion 2: Motion to amend motion 1.

Motion to empower the technical editor to create the task group working document and to empower the chair to issue call for comment on the task Group working document on the September meeting.

Moved by Mike Hart, seconded by Jaeweon Cho.

Motion 3: Motion to amend motion 2.

Motion to empower the technical editor to create the skeleton task group Working document and to empower the chair to issue call for contributions on ToC of the task group working document on the September meeting.

Motion to amend the motion to amend.

Moved by Sean Cai, seconded by Lei Wang.

Call question by Scott seconded by Matthew Sherman.

Vote on Motion 3:

For: 1

Against: 30 Abstains: 2

Motion 3 failed.

Call question by Scott Migaldi. Seconded by Mathew Sherman and moved to vote on Motion 2:

Vote on Motion 2:

Vote For: 23 Against: 32 Abstain: 0

Motion 2 failed.

Motion 1 was amended as following:

Motion 4: Motion to empower the technical editor to create the base line draft

of the Guideline ToC of the draft Baseline Document and

to empower the chair to issue call for the comments on the Guideline

ToC of the draft Baseline Document for the September meeting.

The scope of the call for comments shall be limited to the ToC.

Friendly Amended by Sunil Vadgama.

Call question by Mathew Sherman. Seconded by Scott Migaldi and moved to vote on Motion 4:

Vote on call question

For: 20 Against: 9 Abstain: 0

Vote on Motion 4:

For: 27 Against: 12 Abstain: 3 Motion Passed.

Technical Editors request to record the motion 4 passed ambiguous.

Motion 5: To rescind motion 4.

Moved: Sean Cai

Second: G.Q. Wang

For: 36

Against: 10

Abstain:1

Passed and Motion 4 was rescind.

3:30pm Coffee break.

4:00pm Evaluation methodology ad hoc result summarized by Wen Tong, comments relating to technical requirement was resolved. Simple majority was needed for approval because of procedural issue. #9 accepted modified that C802.16j-06\_040r1 was accepted as Task Group document on evaluation methodology with no objection with modification that all traffic model at 3.1 with tables remains and other further on traffic model, section 3.2 ~ 3.4, moved to annex.

Motion to accept the evaluation methodology ad hoc result as shown at page 14 in C802.16j-06/085 with changing accepted modified as superseded and adding the reason for rejection as comment was discussed by the ad hoc but rejected. Moved by Wen Tong, Seconded by Peter Wang Approved with no objection.

Motion to empower the chair to issue call for comments on the evaluation methodology task group document. Moved by I-Kang Fu, Seconded by David Chen.

Approved with no objection.

Motion to accept the resolution of commentary database 802.16j-06/007r3 as the resolution of call for comments and contributions 802.16j-06/006. Moved by David Johnston.

Seconded by Peiying Zhu.

Accepted with no objection.

There was discussion on call for proposals.

Straw poll whether to delay the call for proposals until September.

Yes: 40 No: 11

Straw poll to issue a call for high level proposals.

Yes: 1

No: 32

Motion 6: Motion to authorize the technical editors to create a TOC Task Group working document which contains only initial Table of Contents (TOC) based on IEEE Std.802.16-2004, IEEE Std.802.16e-2005 and IEEE Std.802.16-2004/Cor1-2005, and authorize the chair to issue a Call for Comments for modification on this TOC.

Moved by Kevin Baum. Seconded by Jerry Sydir.

Called question by Jerry Sydir, Seconded by Yousuf Saifullah; No objection to called question.

Vote For: 20 Against: 1 Abstain: 6 Motion 6 passed.

Motion to adjourn Moved by: Arvind Raghavan. Seconded by: Panyuh Joo.

Relay Task Group session adjourned with unanimous consent.