

Session #44 802.16 Relay TG Opening Remarks and Session Agenda

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Source:

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Venue:

IEEE 802.16 Session #44, San Diego, USA

Base Document:

None

Purpose:

TG Meeting organization

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Session #44 802.16 Relay TG Opening Remarks and Session Agenda

2nd Task Group Meeting on Multi-hop Relay in IEEE 802.16

Relay TG Chair Mitsuo Nohara

IEEE 802.16 Relay TG Meeting

Time (Day 1): 08:00 – 18:00, Tue. 18 July 2006

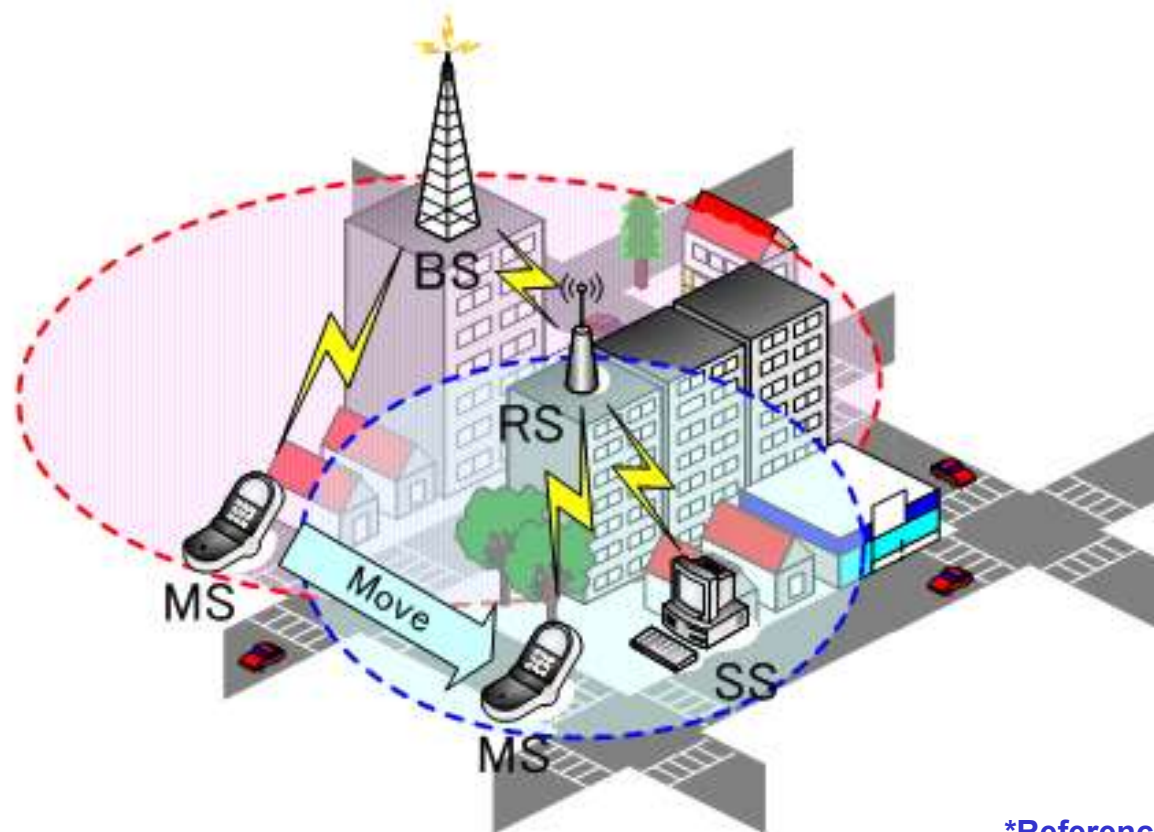
**Place: Room Manchester B, Manchester Grand Hyatt,
San Diego, CA, USA**

Chair Team

- **Chair: Mitsuo Nohara**
- **Vice Chair: Peiying Zhu**
- **Tech. Editor/Secretary: Jung Je Son**
- **Tech. Editor: Mike Hart**

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



Objectives of this 2nd TG Meeting

- **To complete the reference documents set of:**
 - Usage Model,
 - Terminology,
 - Evaluation Methodology, and
 - Technical Requirements.
- **To complete the guideline document of:**
 - Table of Contents.
- **Having those documents done, to draft “Call for Technical Proposal” towards the next meeting.**

Agenda

Day 1 (Tuesday, 18 July, 2006)

3. Relay TG Organization

1. Objectives of This Meeting
2. Activities So Far
3. Comments and Contributions
4. To Do List and Schedule
5. Meeting Calendar
6. PAR Explanation

4. Comments and Contributions Presentation

on: Usage model, Terminology, Technical Requirements, Evaluation Methodology and Table of Contents

Day 2 (Thursday, 20 July, 2006)

• Document-set Completion

- Final-draft presentation, discussion and approval
- Draft Call for Technical Proposals

*Motions to follow

- To Do List and Schedule towards next session

Activities So Far

- **EC Approval on P802.16j (10 Mar. 2006)**
- **IEEE-SA Approval (30 Mar. 2006)**
- **TG Creation (and SG Termination) (Apr. 2006)**
 - To handle P802.16j
 - Mitsuo Nohara to chair
 - 1st Call for Contribution announced
- **1st TG at #43 session in Tel Aviv (May 2006)**
 - 31 Contributions submitted.
 - 2nd Call for Comments and Contributions announced
 - Weekly Ad-hoc teleconferences conducted on Usage Model
- **2nd TG at #44 Session in San Diego (Jul. 2006)**

Baseline Documents from the 1st TG Meeting

- **Usage Model (C802.16j-06/043r1) :**
The baseline document provided through the weekly ad-hoc meetings.
(*Thanks to Jerry and all participated.)
- **Terminology (C802.16j-06/041) :**
The baseline document made at the 1st TG Meeting.
- **Evaluation Methodology (C802.16j-06/040) :**
The baseline document made at the 1st TG Meeting.

Call for Comments and Contributions

**Call for Comments and Contributions issued
(19 June, 2006) on:**

Call for Comments:

- **Usage Model (ref: C802.16j-06/043r1*)**

**not directly referred when the CfCC issued*

- **Terminology (ref: C802.16j-06/041)**

- **Evaluation Methodology (ref: C802.16j-06/040)**

Call for Contributions:

- **Technical Requirements and Related Issues**

The contributions provided at the 1st TG Meeting.

Comments and Contributions Submitted

1. Call for Comments and Contributions by 3 July, 2006

43 Comments and Contributions submitted

2 on Usage Model,

6 on Terminology,

18 on Evaluation Methodology,

11 on Tech. Reqs. & Related Issues*

*incl. 1 on Table of Contents

6 unspecified: **No. 047, 055**, 072⁺, 073, 080⁺ and 081⁺ *

*Those authors are requested to identify each topic to be covered otherwise those will not be handled.

*073 cancelled. +got identification from the author

*083 will be handled as Reply Comments thus not included.

2. Call for Reply Comments by 12 July, 2006

36 Reply Comments submitted (plus 06/083)

***54** Comments and **36** Reply Comments are collected in 007r2 and 007reply DB, respectively.

Presentations

- The whole Comments, Contributions and Reply Comments will be presented on Tuesday, sparing Thursday to review and complete the final document-set.
- Having many documents submitted, the presentation will be organized as follows:

15-minutes for the baseline document explanation,
5-minutes for each comment and contribution.

*At the presentation, please state each, its position, the way how to contribute to finalize the reference document, and its unique feature differentiating from the others, only.

*A harmonization effort to each topic expected. Each baseline doc. author is encouraged to lead the activity, if possible.

Presentations-1

Draft Schedule

Tuesday 18 July, 2006

08:00 - 08:30 Opening Remarks, PAR explanation

08:30 - 09:00 Usage Model

No. 043r1(15min.)

042

081

(055?)

09:00 – 10:00 Terminology

No. 019r1(incl. 41, 15min.), w/3 Reply Comments to Com No. 042

027r4

076

077

078

079

Nnn in orange: number of comments/contributions submitted

Nnn in Green: comment number as listed in 06-007r2 commentary database

Presentations-2

Draft Schedule

Tuesday 18 July, 2006

10:30 – 14:00 Tech. Reqs.

No. 046 w/2RC to CN-031 & 10RC to CN-038

048 w/3RC to CN-048

049 w/5RC to CN-049

050 w/1RC to CN-035

051 w/4RC to CN-054

053 w/4RC to CN-053

054

056 w/4RC to CN-050

057

061r1 w/3 RC to CN-032,

072

Nnn in orange: number of comments/contributions submitted

Nnn in Green: comment number as listed in 06-007r2 commentary database

Presentations-3

Draft Schedule

Tuesday 18 July, 2006

14:00 – 17:30 Evaluation Methodology

No. 040 w/Com. No. 009, 010, 014-021

044, 045, 052, 058

059 w/CN-007

060

062 w/CN-002

063 w/CN-003

064 w/CN-004

065 w/CN-022

066 w/CN-005

067 w/CN-008

068

069 w/CN-023

070 w/CN-011

071 w/CN-012

074 w/CN-013

080, 082, 083

Nnn in orange: number of comments/contributions submitted

Nnn in Green: comment number as listed in 06-007r2 commentary database

Presentations-4

Draft Schedule

Tuesday 18 July, 2006

17:30 – 18:00 Table of Contents

No. 075(10 min.)

Nnn in orange: number of comments/contributions submitted

Nnn in Green: comment number as listed in 06-007r2 commentary database

***In case of time-shortage, some extra meeting time to be sought.**

Presentations -> Harmonizations

Baseline Authors

Usage Model

Jerry Sydir

Terminology

Roger Peterson

Tech. Reqs.

JaeWeon Cho

Evaluation Methodology

Wen Tong

Table of Contents

JaeWeon Cho*

To Do List

- **At This Meeting**
 - Comments and Contributions Presentations
 - Document-Set Completion
 - Call for Technical Proposal Preparation
- **After This Meeting towards Next #45 Meeting**
 - Call for Technical Proposal to be issued
- **At the Next #44 Meeting**
 - 3rd Relay TG Session
 - Technical Proposal Presentations
 - Decision how to proceed to draft the standards

Relay TG Schedule

Year	Month	802.16 session	Actions
2006	Jan.	#41 Interim	3rd SG meeting – PAR Completion
	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 Document set completion and Call for Technical Proposal preparation
	Call for Contribution (Technical Proposal)		
	Sept.	#45 Interim	3rd TG meeting Presentation & Selection
	Drafting standard		
	Nov.	#46 Plenary	1st WG letter ballot (spare for another presentation & selection?)
2007	Jan.	#47 Interim	2nd WG letter ballot
	Mar.	#48 Plenary	1st sponsor ballot
	May.	#49 Interim	Sponsor Recirculation
	July.	#50 Plenary	Submission to Rev. Com
	Sep.	#51 Interim	SA Approval

Day-1 Agenda Approval

Day 1 (08:00 – 18:00, Tuesday, 18 July, 2006
@Room Manchester B)

4. Relay TG Outlines

1. Objectives of This Meeting
2. Activities So Far
3. Comments and Contributions
4. To Do List and Schedule
5. Meeting Calendar
6. PAR Explanation

5. Comments and Contributions Presentation on: Usage model, Terminology, Technical Requirements, Evaluation Methodology and Table of Contents

Agenda Approval

At: (time), 18 July, 2006

1st Mover:

2nd Mover:

Result:

1st TG Meeting Minutes Approval

Reference:

http://www.ieee802.org/16/relay/docs/80216j-06_005.pdf

At: (time), 18 July, 2006

1st Mover:

2nd Mover:

Result:

Relay-TG Meeting Calendar This Week

08:00 – 18:00, Tue. 18 July:

Comments & Contribution Presentation

***Extra session to be planned, if necessary.**

08:00 – 18:00, Thu. 20 July:

Document set completion and

Call for Technical Proposal preparation

**Room Manchester B,
Manchester Grand Hyatt
San Diego, CA, USA**

Please Join and see you!

