## Ad Hoc Meeting Report for Terminology and Definitions for MMR

Document Number: IEEE C802.16j-06/088

Date Submitted: 2006-07-20

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and all participants of Terminology Ad Hoc

Venue:IEEE 802.16 Session #44

Base Document: None

Purpose:

Proposed terms and definitions for amendment IEEE 802.16j

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# Terms and Definitions for Mobile Multihop Relay Ad Hoc

July 19, 2006 9:00 – 10:30 & 11:00 – 13:00

July 20, 2006 09:30-10:30

chaired by Roger Peterson

## Attendees

Roger Peterson

Kerstin Johnsson

Hyunjeong Lee

Ranga Reddy

Matty Levanda

Yung-Ting Lee

Kaichei Loa

Ching-Tarng Hsieh

Yuanyuan Wang

Shanshan Xu

Gan Shen

Torsten Fahldieck

Youn-Tai Lee

**Hua-Chiang Yin** 

Dae-Joong Kim

Havish Koorapaty

Janbae Ahn

John Lee

Naftali Chayat

Peiying Zhu

Aik Chindapel

Koon Hoo Teo

Shyamal Ramachandran

**Eckard Boyenfeld** 

Mitsuo Nohara

Changhoi Koo

Hyoung Kyu Lim

Hyunjeong Kang

Moo Ryong Jeong

**GuoQiang Wang** 

Kaixin Xu

SungKyung Kim

Sook-Jin Lee

Sungcheol Chang

Byung-Jae Kwak

Willem Mulder

Arvind Raghavan

**David Comstock** 

Jen-Shun Tang

Wern-Ho Sheen

Peng-Yong Kong

Takeo Kanai

Deepesh Man Shvestha

Shashikant Maheshwari

Wei-Peng Chen

Connerre Arnand

Nader Zein

- Baseline document
  - IEEE 802.16j-06/041
- Two contributions considered
  - IEEE 802.16j-06/027r4
  - IEEE 802.16j-06/019r1

# Harmonized Definitions (con't)

access link	Χ
access RS	deleted
access station	x
access traffic	X
active MMR-BS	X
active RS	deleted
active station	X
anchor MMR-BS	deleted
anchor RS	deleted
anchor station	X
candidate station	X
cell	X
cooperative relay	X
downstream traffic	X
fast serving station switching	X
fixed relay station	x
inband relay	X
inter MMR-BS handover	X
intermediate RS	X
intra MMR-BS handover	Х

# Harmonized Definitions (con't)

k-hop	x
MMR base station	x
MMR cell	х
MMR diversity set	х
mobile multihop relay	X
mobile relay station	x
neighbor station	deleted
neighborhood	deleted
nomadic relay station	unresolved
out of band relay	X
relay downlink	X
relay link	X
relay path	x
relay station	X
relay traffic	x
relay uplink	X
R-MAC	deleted
R-MAP	deleted
R-PHY	deleted
RS cell mobility	deleted
	MMR base station  MMR cell  MMR diversity set  mobile multihop relay  mobile relay station  neighbor station  neighborhood  nomadic relay station  out of band relay  relay downlink  relay link  relay path  relay station  relay traffic  relay uplink  R-MAC  R-MAP  R-PHY

# Harmonized Definitions (con't)

R-Zone	deleted
serving MMR-BS	deleted
serving station	X
target access station	X
target serving station	X
upstream traffic	X

## Request

• Approve C89216j-06/041r1 as the baseline terms and definitions for 802.16j