

Report from Usage Model Ad Hoc

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Source:

Jerry Sydir (Ad Hoc chair)

jerry.sydir@intel.com

Venue:

Session #44 San Diego

Purpose:

Report Results from Ad Hoc meeting to resolve comments on usage models document.

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Technical Requirements Ad Hoc Meeting

Jerry Sydir (Ad Hoc Chair)

Ad Hoc Participants (1)

Lei Wang – NextWave
Yang-Seok Choi – Intel
Kenichi Mase – Nigata University
Eckhard Bogenfeld – DT
Akiyoshi Yagi – Mitsubishi
An Nguyen
Masahito Asa – Motorola
Roger Peterson – Motorola
David Steer – Nortel
Hyung Jgon Jeon – Posdata
Kyungtal Kim – NEC
Mark Austin – Ofcom
Yeongha Choi – Solid Technologies
Penny Stanton – IEEE
Terry Lingren – KTRC
Henry Chang – KTRC
Analrei Petrov – Conexant
Byoung-Jo Kim – ATT
Shyamal Ramachandran – Motorola
Young-il Kim – ETRI
Seungkwon Cho – ETRI
Pranav Dayal – Qualcomm
Byung-Jae Kwak – ETRI
Fang-Ching Ren - ITRI

Changhui Koo – Samsung
Young-Bae Ko – Ajou University
Hua-Chiang Yin – III
Yousef Saifullah – Nokia
HyunJeong Kang – Samsung
SungJin Lee – Samsung
John Lee – Huawei
David Comstock – Huawei
Tan Pek Yew – Panasonic
Hyan Lee – ETRI
Sungcheol Chang – ETRI
Koon Hoo Teo – Mitsubishi
Jinyun Zhang – Mitsubishi
Jeffrey Tao – CRC
Moo Ryang Jeong – DoCoMo
Shashikant Maheshwari – Nokia
Adrian Boariu – Nokia
K. Sivanesan – Samsung
D. K Basgeet – Toshiba
C. Lambiri – iDT
J. Simkiac – Xilinx
Guo Qiang Wang – Nortel
Jose Costa – Nortel
Matthew Sherman – BAE Systems

Ad Hoc Participants (2)

Kanchei Loa – III
Yung-Ting Lee – III
Youn-Tai Lee – III
Hyunjeong Lee – Intel
Tannerre Arnaunt – Thales
WernHo Sheen – ITRI
Tzu-Ming Lin – ITRI
Jen-Shun Tang – ITRI
Arvind Raghavan – ArrayComm
Torsen Fahldieck – Alcatel
Matty Levanda – WiNetworks
Junbae Ahn – Solid Technologies
Shu-Shaw Wang – Nokia
Shan Shan Xu – Intel
Nader Zein – NEC
Kenichi Nakamura – Fujitsu
Ted Kaplan – RKF
Yanghwan Jin – Chungman National University
Teck Hu – Siemens
Naftali Chayat – Alvarion
Ranga Reddy – US Army
Toshiyaki Kuze – Mitsubishi
Kenji Saito – KDDI
Wei-Peng Chen – Fujitsu

Kaixin Xu - SNT
Yongseok Park – Samsung
Keepesh Man Shrestha – Ajou University
Michelle Gang – Cisco
David Maidment – PicoChip
Scott Migaldi – Motorola
Peng-Yong Kong – I2R
Yuanyuan Wang – Huawei
Tae Jin Lee – Skku
Eric Whitehill – ITT
Huang Tin Choi – TTA
I-Kang Fu – ITRI
Ching-Tarng Hsieh – ITRI
Mi-Sun Do - Samsung

Inputs to Ad Hoc

- Current harmonized draft (043)
- Contribution 081 “On Coverage Impact for RS Deployment”
 - no suggestions for modifications
- Contribution 055 “Support of MS-to-MS Communications Through RS”
- Shyamal Comments 3, 4, 5

Issues For Consideration

- Shyamal comment 3 – resolved / accepted
- Shyamal comment 4 – resolved / accepted
- Statement that rules out MS-RS-MS communication – Not Resolved
 - Shyamal comment 5
 - Contribution 055
 - Arguments captured in 043

MS-RS-MS Communication Final Options Considered

- Options considered:
 - Leave sentence with editor's note that there is not consensus.
 - Modify sentence to the following: In some cases described in section 4, all data communications occur between the MMR-BS and MSs through zero or more RSs, while in other cases data communications can occur between MSs through one or more RSs without passing through an MMR-BS.
- Straw poll results were 25 to 26. No clear consensus was reached.
- Ad hoc was not able to recommend a change to the current document.

Ad Hoc Results and Recommendation

- Ad Hoc generated new version of the contribution (C80216j-06_043r3) based on resolutions of the two comments.
- Recommendations to the TG
 - Adopt C80216j-06_043r3 as baseline.
 - Resolve issue of MS-RS-MS communication in the TG meeting.