Report from Technical Requirements Ad Hoc

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Source:

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Venue:

Session #44 San Diego

Purpose:

Report Results from Ad Hoc meeting to harmonize technical requirements contributions.

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Technical Requirements Ad Hoc Meeting

Jerry Sydir (Ad Hoc Chair)

Ad Hoc Participants (1)

Masahito Asa – Motorola

David Steer - Nortel

Hyung Jgon Jeon – Posdata

Eckhard Bogenfeld – DT

Yeongha Choi – Solid Technologies

Terry Lingren - KTRC

Henry Chang – KTRC

Andrei Petrov – Conexant

Shyamal Ramachandran – Motorola

Young-il Kim – ETRI

Seungkwon Cho – ETRI

Byung-Jae Kwak – ETRI

Fang-Ching Ren - ITRI

Yukihiro Takatani – Hitachi

Seishi Hanaoka - Hitachi

Kenji Saito – KDDI

Toshiuki Kuze – Mitsubishi

Mitsuo Nohara – KDDI

Yong Sun - Toshiba

Changhoi Koo – STA

HyoungKyu Lim – Samsung

Moo Ryong Jeong - DoCoMo

Guoquiang Wang – Nortel

Kaixin Xu

Hua-Chiang Yin – III

Yousef Saifullah - Nokia

HyunJeong Kang - Samsung

John Lee – Huawei

David Comstock - Huawei

Hyan Lee – ETRI

Sungcheol Chang – ETRI

Kungkyung Kim – ETRI

Sook-Jin Lee - ETRI

Willem Mulder - Minnova

Arving Raghavan – Arraycomm

Jen-Shun Tang - ITRI

WernHo Sheen – ITRI

Takeo Kanai – Softbank SB

Deepesh Manshrestha - Ajou University

Hongyun Qu – ZTE

Chung GT. Kang – Korea University

Shashikant Maheshwari - Nokia

Scott Migaldi – Motorola

Peng-Yong Kong – I2R

Yongseok Park – Samsung

DaeYoung Jang - SKTelecom

Hyangjin Choi – TTA

YongSeok Choi - ETRI

Ad Hoc Participants (2)

Kanchei Loa - III Yung-Ting Lee - III Youn-Tai Lee - III Hyunjeong Lee – Intel Tzu-Ming Lin – ITRI Torsen Fahldieck – Alcatel Matty Levanda – WiNetworks Junbae Ahn – Solid Technologies Shan Shan Xu - Intel Kyung Soo Kim – ETRI Yanghwan Jin – Chungman National University Geng Wu - Nortel Tan Pek Yun – Panasonic David Maidment - PicoChip Christian Lambidi – IDT Dharma Basgeet - Toshiba Carl Posthuma – Lucent Sumeet Sandhu - Intel Hyung-kee Kim – Samsung Thales Kyuha Lee – Samsung Thales Ranga Reddy – US Army Yuanyuan Wang - Huawei Gang Shen - Alcatel

Dae-Joong Kim - Posdata

Havish Koorapaty - Ericson
Mike Hart - Fujitsu
Naftali Chayat - Alvarion
Peiying Zhu - Nortel
Mohan Fong - Nortel
Jun Li - Nortel
Yukimasa Nagai - Mitsubishi
Tetsu Ikeda - Motorola
Anthony Reid - Nokia
Adrian Boariu - Nokia

Process

- Use 050r2 as starting point as directed by TG chair
- Go contribution by contribution and consider modifications/additions to 050 to harmonize

Contributions

- 050r2
- 048
- 061
- 054
- 056
- 047
- 072
- 049
- 046
- 051
- 053

Main Points of Discussion

Frame Structure Requirement

- Discussion on whether there must be one frame structure for both relay and access links
- Group agreed to word the requirement to allow technical proposals to determine whether there is a single frame structure of more than one frame structure

Document Status

- Group discussed whether TR document is a binding document or a guideline
- TG chair clarified that document is a guideline

Mandatory/Optional Designations

- Mandatory/optional designations specified in the document are guidelines
- They are current best guess of the group
- They will be refined as technical proposals come are considered

Ad Hoc Results and Recommendation

- Ad Hoc completed harmonization of contributions based on C80216j-06_050r2
 - Harmonized document is C80216j-06_050r3
- Ad Hoc recommendation is for TG to accept C80216j-06_050r3 as the baseline technical requirements document