Report from Technical Requirements Ad Hoc

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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
<table>
<thead>
<tr>
<th>Ad Hoc Participants (2)</th>
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<tbody>
<tr>
<td>Kanchei Loa – III</td>
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<td>Yung-Ting Lee – III</td>
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<td>Youn-Tai Lee – III</td>
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<td>Hyunjeong Lee – Intel</td>
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<td>Tzu-Ming Lin – ITRI</td>
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<td>Torsen Fahldieck – Alcatel</td>
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<td>Matty Levanda – WiNetworks</td>
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<td>Junbae Ahn – Solid Technologies</td>
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<td>Shan Shan Xu – Intel</td>
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<td>Kyung Soo Kim – ETRI</td>
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<td>Yanghwan Jin – Chungman National University</td>
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<td>Geng Wu – Nortel</td>
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<td>Tan Pek Yun – Panasonic</td>
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<td>David Maidment – PicoChip</td>
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<td>Christian Lambidi – IDT</td>
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<td>Dharma Basgeet – Toshiba</td>
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<td>Carl Posthuma – Lucent</td>
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<td>Sumeet Sandhu – Intel</td>
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<td>Hyung-kee Kim – Samsung Thales</td>
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<td>Kyuha Lee – Samsung Thales</td>
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<td>Ranga Reddy – US Army</td>
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<td>Yuanyuan Wang – Huawei</td>
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<td>Gang Shen - Alcatel</td>
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<td>Dae-Joong Kim - Posdata</td>
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<td>Havish Koorapaty - Ericson</td>
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<td>Mike Hart – Fujitsu</td>
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<td>Naftali Chayat – Alvarion</td>
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<td>Peiying Zhu – Nortel</td>
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<td>Mohan Fong – Nortel</td>
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<td>Jun Li – Nortel</td>
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<td>Yukimasa Nagai – Mitsubishi</td>
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<td>Tetsu Ikeda - Motorola</td>
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<td>Anthony Reid – Nokia</td>
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<td>Adrian Boariu - Nokia</td>
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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 on wording to leave it open

• 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