| Title:   |  |
|--|--|
| APPROVED SU  | MMARY OF TSG-S MEETING   |
| for 18-21 Oct  | tober 2004 in Shanghai, China  |
| Source:  |  |
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| Abstract:  |  |
| This document is a summary of the 3GPP<br>18-21 October 2004 in Shanghai, China.   | 2 TSG-S meetings that were held during the period of   |
| Recommendations:   |  |
| For review and approval.   |  |
| Notice:  |  |
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- 32 Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically 33 reserves the right to amend or modify the material contained herein and to any intellectual property of KDDI other than
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1 During the period of 18-21 October 2004, 3GPP2 TSG-S meetings were held at the Shanghai Bao 2 An Hotel in Shanghai, China. This document is intended to summarize those proceedings.

### 3 **OPENING PLENARY**

- CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
   18 October 2004 at 1:20 PM local time by TSG-S Chair, Rich Robinson (Sprint). The Chair
   welcomed the participants to TSG-S meeting #60 and to Shanghai, China.
- Meeting participants introduced themselves. Sign-in of individual participants was
  accomplished via the electronic sign-in facility on the LAN server.
- 9 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
  10 companies indicated 14 companies in attendance out of 19 active companies (74%
  11 participation). Thus, meeting quorum was achieved.
- DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were documented in S00-20041018-000. All contributions were distributed as soft copy and were made available from the server.
- ADOPTION OF AGENDA: The proposed agenda (S00-20041018-001) was presented.
   DECISION: The agenda was approved without objection as submitted.
- 17 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
   18 the September 2004 TSG-S meeting in Clearwater, FL, USA (S00-20041018-002) was
   19 presented. DECISION: This meeting summary was approved without objection as
   20 modified by the discussion (S00-20041018-002R1).
- REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following action items
   were left open from the September 2004 meeting and require additional consideration:
- The WG1 Chair was directed to synchronize TSG-S actions to respond to the OMA
   PAG LS (S00-20040823-117) with TSG-X.
  - **DECISION:** This action was closed without objection.
- The 3GPP2 Secretariat took an action to distribute to all TSGs a list of documents that cannot be provided on the local server, based upon the inclusion of cryptographic material.
- 29 This action is still open.
- Proposed 3GPP2 Response to OMA LS about PoC Codec (S00- 20040920-113) was held OPEN at the Plenary level pending receipt of additional comments from TSG-X.
- 33 DECISION: This action was closed without objection.
- Proposed correspondence to TSG-C and TSG-X regarding resolution OMA LS on
   PoC Codec (S00-20040920-114R1) was held OPEN at the Plenary level pending
   receipt of additional comments from TSG-X.
- 37 **DECISION:** This action was closed without objection.

| 1                                      | 7. | CORRESPO       | NDENCE AND LIAISON REPORTS   |
|--|----|----------------|--|
| 2<br>3                                 |    | • SERV         | VER AND LAN TRANSPORT: Volunteers for server and LAN transport were sted.  |
| 4<br>5                                 |    | • 3GPP activit | 2 SC/OP: The following correspondences were noted regarding OP and SC ties:  |
| 6<br>7<br>8<br>9                       |    | •              | E-mail correspondence dated 4 October 2004 regarding cancellation of SC teleconference on 11 October 2004 (S00-20041018-013) was presented from the SC Chair. ACTION: This contribution was remanded to all WGs for review and action as appropriate.  |
| 10<br>11<br>12<br>13<br>14<br>15       |    | •              | Correspondence to all TSGs dated 4 October 2004 regarding ACTION<br>ITEM: Referencing of OMA documents in 3GPP2 documents (S00-<br>20041018-014) was presented from the SC Chair. ACTION: This<br>contribution was remanded to all WGs for review and action by the<br>closing Plenary. All WGs will identify the OMA dependencies as an aide<br>in the generation of the document list.   |
| 16<br>17                               |    |                | 2 SECRETARIAT: The following correspondences were noted from the 2 Secretariat:  |
| 18<br>19<br>20<br>21<br>22             |    | •              | E-mail correspondences regarding SC level review and approval for<br>publication of S.R0048-A v3.0 3G Mobile Equipment Identifier (MEID)<br>Stage 1 (S00-20041018-016) was presented from the 3GPP2 Secretariat.<br>ACTION: This contribution was remanded to the Numbering AdHoc as<br>FYI.   |
| 23<br>24<br>25<br>26                   |    | •              | E-mail correspondence dated 28 September 2004 regarding SC level review of 3GPP2-00085 - HAT Authentication (S00-20041018-017) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI.   |
| 27<br>28<br>29<br>30                   |    | •              | E-mail correspondence dated 8 October 2004 regarding SC level review of SC.R4002-0 v2.0 MEID GHA Assignment Guidelines and Procedures (S00-20041018-018) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to the Numbering AdHoc as FYI.   |
| 31<br>32<br>33<br>34<br>35<br>36<br>37 |    | •              | E-mail correspondence dated 28 September 2004 regarding SC level<br>approval of WIs 3GPP2-00080 Signaling Reduction between the MS and<br>PDSN, 3GPP2-00081 IPv6 Mobility Support, 3GPP2-00082 IMS<br>Conferencing, 3GPP2-00083 Hotlining Capability, 3GPP2-00084<br>P.S0001-B-2 Point Release, and 3GPP2-00086 DHCP and DHCPv6 Support<br>(S00-20041018-019) was presented from the 3GPP2 Secretariat. ACTION:<br>This contribution was remanded to WG3 as FYI. |
| 38<br>39<br>40                         |    | •              | 3GPP2 Workplan Reports for TSG-S for October 2004 (S00-20041018- 022) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to all WGs for review and action as appropriate.  |
|  |    |                |  |

| 1                    | • | UIM ID ADMINISTRATOR: No contributions.  |
|----------------------|---|--|
| 2                    | • | TSG-A: The following contributions were discussed from TSG-A:  |
| 3<br>4<br>5<br>6     |   | • Correspondence dated 23 September 2004 regarding HRPD Access<br>Authentication (S00-20041018-008) was presented from TSG-A. ACTION:<br>This contribution was remanded to WG4 for review and action as<br>appropriate.                            |
| 7<br>8<br>9<br>10    |   | • Correspondence dated 23 September 2004 regarding TSG Review of Stage 1<br>s (S00-20041018-009) was presented from TSG-A. ACTION: This<br>contribution was remanded to WG1 and WG3 for review and action as<br>appropriate.                       |
| 11                   | • | TSG-C: The following contributions were discussed from TSG-C:  |
| 12<br>13             |   | • The TSG-C Liaison Report for September 2004 (S00-20041018-003) was presented from the TSG-C Liaison as FYI for the TSG.  |
| 14<br>15<br>16<br>17 |   | • Correspondence dated 24 September 2004 regarding TSG-C Requirements<br>Review Activity for September 2004 (S00-20041018-004) was presented<br>from TSG-C. ACTION: This contribution was remanded to WG1 for<br>review and action as appropriate. |
| 18<br>19<br>20<br>21 |   | • Correspondence dated 24 September 2004 regarding Review of Work Item Worksheets (S00-20041018-005) was presented from TSG-C. ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.                         |
| 22<br>23<br>24       |   | • Correspondence to TSG-A dated 24 September 2004 regarding Service Option Request for Auxiliary Service Instance on HRPD (S00-20041018-006) was presented from TSG-C as FYI for TSG-S.  |
| 25<br>26<br>27<br>28 |   | • Correspondence dated 24 September 2004 regarding Status of Voice over IP<br>Work (S00-20041018-007) was presented from TSG-C. ACTION: This<br>contribution was remanded to WG3 for review and action as<br>appropriate.                          |
| 29<br>30<br>31<br>32 |   | • Correspondence dated 18 October 2004 regarding TSG-C Requirements<br>Review Activity for October 2004 (S00-20041018-025) was presented from<br>TSG-C. ACTION: This contribution was remanded to WG1 for review<br>and action as appropriate.     |
| 33                   | • | TSG-X: The following contributions were discussed from TSG-X:  |
| 34<br>35<br>36<br>37 |   | • Correspondence dated 24 September 2004 regarding 3GPP2/OMA Work<br>Item Dependencies (S00-20041018-010) was presented from TSG-X.<br>ACTION: This contribution was remanded to WG3 for review and<br>action as appropriate.                      |
| 38<br>39             |   | • Correspondence dated 24 September 2004 regarding TSG-X Feedback on ENUM Work Item, MMS Work Item and NFCC Stage 1 (S00-20041018-   |

| 1<br>2               |    |      | 011) was presented from TSG-X. ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.   |
|----------------------|----|------|--|
| 3<br>4               |    |      | • Correspondence to TSG-C dated 24 September 2004 regarding QoS Profile ID (S00-20041018-012) was presented from TSG-X as FYI for the TSG.   |
| 5                    |    | •    | TR45: No contributions.  |
| 6                    |    | •    | TR45 AHAG: No contributions.   |
| 7                    |    | •    | ITU: No contributions.   |
| 8                    |    | •    | 3GPP: No contributions.  |
| 9                    |    | •    | 3GPP-SA5 and T1M1:   |
| 10                   |    | •    | WIG (WLAN Interworking Group)/IEEE 802: No contributions.  |
| 11<br>12<br>13<br>14 |    | •    | OMA (Open Mobile Alliance): LS dated 1 October 2004 regarding Availability of OMA Work Programme Information (S00-20041018-024) was presented from the OMA TP. ACTION: This contribution was remanded to WG3 for review and action as appropriate and to all other WGs as FYI. |
| 15                   |    | •    | CDG: No contributions.   |
| 16                   | 8. | NEW/ | OLD BUSINESS:  |
| 17<br>18<br>19       |    | •    | Correspondence to all TSGs dated 20 September 2004 regarding Proposed Work<br>Item Review (S00-20041018-015) was presented from the Chair. ACTION: This<br>contribution was remanded to all WGs for review and action as appropriate.  |
| 20<br>21             |    | •    | A presentation regarding Wireless Broadband Service for IMT-2000 (S00-20041018-020) was presented by Navini Networks as FYI for the TSG.   |
| 22<br>23<br>24       |    | •    | A WI proposal for IMT-2000 TDD mobile broadband solution (S00-20041018021) was presented by Navini Networks. ACTION: This contribution was remanded to WG3 for review and action as appropriate.   |
| 25                   | 9. | WG B | USINESS:   |
| 26                   |    | •    | WG1 ISSUES: The following contributions were discussed:  |
| 27<br>28<br>29       |    |      | • DECISION: Proposed correspondence to OMA PAG regarding 3GPP/3GPP2/OMA work split on Presence (S00-20041018-023R01) was approved without objection for transmission.  |
| 30                   |    | •    | WG2 ISSUES: No additional contributions or issues were noted.  |
| 31                   |    | •    | WG3 (PMT) ISSUES: No additional contributions or issues were noted.  |
| 32                   |    | •    | WG4 ISSUES: No additional contributions or issues were noted.  |
| 33                   |    | •    | WG5 ISSUES: No additional contributions or issues were noted.  |
| 34                   |    | •    | VISION ADHOC ISSUES: No additional contributions or issues were noted.   |
|                      |    |      |  |

1 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or 2 issues were noted. 3 OMA ADHOC ISSUES: No additional contributions or issues were noted. • 4 • UIM ADHOC ISSUES: No additional contributions or issues were noted. 5 The Plenary was recessed on 18 October 2004 at 3:40 PM local time. 6 7 **CLOSING PLENARY** The Plenary was reconvened on 21 October 2004 at 1:08 PM local time by TSG-S Chair, Rich 8 9 Robinson (Sprint). 10 Quorum had been established at the opening Plenary and was not challenged at this session. Three (3) additional 3GPP2 member companies noted in attendance. 11 12 13 10. WORKING GROUP REPORTS: 14 • SERVER LAN TRANSPORT: Vacant LAN transport trips were reviewed and assigned. The 3GPP2 Secretariat will be using the LAN equipment for the upcoming 15 16 SC meeting so they will assume responsibility for transporting the LAN to Kauai for the December 2004 meeting 17 18 WG1 Report (S00-20041018-101) was presented by the WG1 Chair, Soumitra Das • 19 (Motorola), as FYI. 20 Progressed the development of the following documents: S.P0094-0 Rm 21 **Interface Enhancements** 22 • S.P0100-0 PoC SRD 23 • S.P0103-0 NFCC 24 S.P0104-0 HAT • 25 • **S.P0064-B MMS** 26 **DECISION: S.P0104-0 v0.7 HAT Authentication System Requirements** 27 document (S00-20041018-110) was approved without objection for publication as S.R0104-0 v1.0. 28 29 **DECISION: Proposed correspondence to TSG-A regarding HAT** 30 Authentication System Requirements comments (S00-20041018-111) was approved without objection for transmission. 31 32 **DECISION: Proposed correspondence to TSG-A regarding S.P0100-0 PoC SRD** 33 (S00-20041018-112) was approved without objection for transmission. 34 DECISION: Proposed correspondence to TSG-C regarding S.P0100-0 PoC SRD 35 (S00-20041018-113) was approved without objection for transmission.

| 1<br>2<br>3           |   | DECISION: S.P0100-0 v0.95 PoC System Requirements document<br>(S00-20041018-114R1) was approved without objection for publication as<br>S.R0100-0 v1.0.  |
|-----------------------|---|--|
| 4<br>5<br>6<br>7<br>8 |   | The OMA document dependency report (S00-20041018-120R1) was noted from both WG1 and the Numbering AdHoc as FYI for the TSG. This information will be consolidated with similar inputs from the other WGs for inclusion on the TSG-S Report to the SC meeting. This report identified three (3) TSG-S documents that include normative references to OMA documents. |
| 9<br>10               | • | WG2 Report (S00-20041018-102) was presented by the WG2 Chair, John Kay (Motorola), as FYI.   |
| 11<br>12              |   | • Noted that S.R0038-0 v2.0 3GPP2 Evolution document includes a normative reference to the OMA Architecture Principles documents.  |
| 13                    |   | Continued to progress work on development of S.P0037-0 NAM   |
| 14<br>15<br>16        |   | ACTION: WG2 is directed to add an agenda item for their meeting in Kauai,<br>HI to address the TIA reference within S.R0038-0 v2.0. A joint meeting with the<br>PMT will be scheduled to discuss this topic.   |
| 17<br>18<br>19<br>20  |   | DECISION: S.P0037-0 v3.4 All IP NAM (S0020041018-119) was approved<br>without objection for release for V&V of this point release to all OPs and the<br>Individual Members of all other TSGs with comments due to the TSG-S<br>Secretary on or before 3 December 2004.   |
| 21<br>22<br>23        |   | <b>DECISION:</b> Proposed correspondence to TSG-X regarding S.P0037-0 NAM comments (S00-20041018-118) was approved without objection for transmission with its attachment.   |
| 24<br>25              | • | WG3 PMT Report (S00-20041018-103) was noted by PMT Chair, Eileen Hadwen (NEC), as FYI. This report was not reviewed in detail.   |
| 26<br>27<br>28<br>29  |   | Attachment A to this report indicates the results of the PMT review of documents with respect to normative references to OMA documents. This attachment indicates that there are no normative references to OMA documents in any of the PMT or SC level document.  |
| 30<br>31<br>32        |   | DECISION: 3GPP2-00087 ENUM Telephone Number Mapping Support (S00-20041018-127) was approved without objection for SC review and adoption via the 3GPP2 PMT Manager.  |
| 33<br>34              |   | DECISION: 3GPP2-00090: Video Telephony (S00-20041018-122) was approved without objection for TSG review via the 3GPP2 PMT Manager.   |
| 35<br>36              |   | DECISION: 3GPP2-00091: NxEV-DV (S00-20041018-123) was approved without objection for TSG review via the 3GPP2 PMT Manager.   |
| 37<br>38              |   | DECISION: 3GPP2-00092: NxEV-DO (S00-20041018-124) was approved without objection for TSG review via the 3GPP2 PMT Manager.   |

| 1<br>2<br>3    | DECISION: Proposed cover correspondence for issuance of new WIs for TSG review (S00-20041018-125R1) was approved without objection for use by the 3GPP2 PMT Manager.   |  |
|----------------|--|--|
| 4<br>5<br>6    | <b>DECISION:</b> SC.P1004-0 v0.12 Release Planning Guidelines (S00-20041018-126) was approved without objection to be recommended to the SC for publication as an SC level document.   |  |
| 7<br>8<br>9    | The sponsors of the WI proposal for TDD mobile broadband solution (S00-20041018-021R2) noted the update to their proposal had been loaded to the server and requested review by all participants for discussion at the next meeting. |  |
| 10 •<br>11     | WG4 Report (S00-20041018-104) was presented by WG4 Chair, Mike Marcovici (Lucent), as FYI.   |  |
| 12<br>13       | <ul> <li>Progressed the work of the following documents:</li> <li>S.P0083-A Broadcast Security S.P0098-0 WLAN Security</li> </ul>  |  |
| 14<br>15       | • A joint meeting with TSG-X LCS has been scheduled for 9 November 2004 via conference call to discuss IP LCS Security using TLS with pre-shared key   |  |
| 16<br>17       | • Review of MMS Rev. B Stage 1 was deferred until time as a mature MMS Rev B Stage 1 document is available.  |  |
| 18<br>19       | • A conference call will be established to discuss a new Link Layer authentication protocol.   |  |
| 20<br>21       | • WG4 has completed their review of documents developed by WG4 and no normative references to OMA documents have been identified.  |  |
| 22<br>23<br>24 | <b>DECISION:</b> Proposed correspondence to TIA AHAG regarding BCMCS security issues (S00-20041018-121R1) was approved without objection for transmission.   |  |
| 25<br>26<br>27 | E-mail correspondence to TSG-X SWG3.1 leadership dated 20 October 2004 regarding a paragraph to add to X.P0028 - WKEY introduction section (S00-20041018-116) was noted as FYI for the TSG.  |  |
| 28 •<br>29     | WG5 Report (S00-20041018-105) was presented by WG5 Chair, Jörg Schmidt (Motorola), as FYI.   |  |
| 30<br>31       | <ul> <li>Continued to progress the develop of the following:</li> <li>S.S0028-A OAM&amp;P for cdma2000 (3GPP R4 Delta Specification)</li> </ul>  |  |
| 32<br>33       | <ul> <li>S.S0028-xxx-B OAM&amp;P for cdma2000 (3GPP R5 Delta<br/>Specification)</li> </ul>   |  |
| 34             | <ul> <li>Definition of Performance Measurement Types</li> </ul>  |  |
| 35<br>36       | • Continued analyzing proposed changes to NRM to determine impacts to OAM&P documents  |  |

| 1<br>2                                 |     | • WG4 has completed their review of documents and no normative references have been identified.   |
|--|-----|---|
| 3<br>4<br>5                            |     | DECISION: Proposed correspondence to IEEE 802.16 NetMan Task Group regarding Call for Contributions on Project 802.16g (S00-20041018-117) was approved without objection for transmission.  |
| 6                                      |     | • The Vision AdHoc did not meet.  |
| 7<br>8                                 |     | • The Equipment Numbering AdHoc Report (S00-20041018-107) was presented by Equipment Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.  |
| 9<br>10                                |     | • Noted that the SC review of SC.R4002-0 MEID Allocation Guidelines was still in process of SC level review   |
| 11                                     |     | • Continued consideration of a point release for S.R0048-A MEID Stage 1   |
| 12<br>13                               |     | • The Numbering JEM that was originally scheduled for November 2004 has been canceled.  |
| 14<br>15<br>16<br>17<br>18             |     | • The Numbering AdHoc pointed out that the Work Plan still refers to the old document numbers (S.R0088 and S.R0089) for Global Equipment Administration Procedures and MEID Allocation Guidelines and Procedures. The Work Plan Editor was requested to replace those references with SC.R4001 and SC.R4002 respectively.   |
| 19                                     |     | No actions requested from Plenary.  |
| 20                                     |     | • The UIM AdHoc did not meet.   |
| 21                                     |     | • The OMA AdHoc did not meet.   |
| 22                                     | 10. | NEW BUSINESS (continued):   |
| 23<br>24<br>25<br>26<br>27<br>28<br>29 |     | • E-mail correspondence dated 18 October 2004 regarding leadership elections<br>(S00-20041018-115) was presented from the 3GPP2 Secretariat. ACTION:<br>Interested parties are requested to submit names of candidates for TSG Chair<br>and Vice Chairs to TSG-S at the next meeting along with a letter of support<br>from their company. Elections will be held at the closing Plenary of the<br>December 2004 meeting. Nominations may be submitted up to the time of the<br>election. |
| 30                                     | 11. | OLD BUSINESS (continued):   |
| 31<br>32<br>33<br>34                   |     | • The TSG-S Document Status Table (S00-20041018-100) was presented and reviewed. <b>DECISION: This document was approved without objection as modified by the discussion (S00-20041018-100R1) for distribution to all TSGs pending comments by WG Chairs and document Editors.</b>  |
| 35                                     | 12. | ADMINISTRATION AND OTHER BUSINESS:  |
| 36                                     |     | • The future meeting schedule for TSG-S is noted as follows:  |

|         |                    | 6-9 December 2004 Hyatt Regency Kauai in Kauai, HI, USA  |  |  |
|---------|--------------------|--|--|--|
|         |                    | 10-13 January 2005 The Fairmont Hotel in Vancouver, BC, Canada   |  |  |
| 1       |                    | 14-17 February 2005 Tokyo, Japan   |  |  |
| 2       | • Alth             | ough not explicitly reviewed during the meeting, the assignments, other than   |  |  |
| 3       | docu               | ment remands, that were not completed at this meeting are summarized as  |  |  |
| 4       | follo              | ws:  |  |  |
| 5       | •                  | The 3GPP2 Secretariat took an action to distribute to all TSGs a list of   |  |  |
| 6<br>7  |                    | documents that cannot be provided on the local server, based upon the inclusion of cryptographic material.             |  |  |
| 8       | •                  | • WG2 is directed to add an agenda item for their meeting in Kauai, HI to  |  |  |
| 9<br>10 |                    | address the TIA reference within S.R0038-0 v2.0. A joint meeting with the PMT will be scheduled to discuss this topic. |  |  |
|         |                    | •  |  |  |
| 11      | •                  | Interested parties are requested to submit names of candidates for TSG Chair   |  |  |
| 12      |                    | and Vice Chairs to TSG-S at the next meeting along with a letter of support  |  |  |
| 13      |                    | from their company. Elections will be held at the closing Plenary of the   |  |  |
| 14      |                    | December 2004 meeting. Nominations may be submitted up to the time of the  |  |  |
| 15      |                    | election.  |  |  |
| 16      | This meeting was a | djourned on 21 October 2004 at approximately 3:45 PM local time.   |  |  |

| NUMBER     | SUBJECT   | SOURCE            |
|------------|---|-------------------|
| PENING PLI | ENARY - 3GPP2-S00-20041018-   |                   |
| 000        | CONTRIBUTION REGISTER   | SECRETARY         |
| 001        | AGENDA  | CHAIR             |
| 002        | Meeting Summary - September 2004 - Clearwater, FL, USA  | SECRETARY         |
| 003        | TSG-C Liaison Report - September 2004   | TSG-C LIAISON     |
| 004        | Correspondence dated 24 September 2004 regarding TSG-C<br>Requirements Review Activity for September 2004   | TSG-C             |
| 005        | Correspondence dated 24 September 2004 regarding Review of Work Item Worksheets   | TSG-C             |
| 006        | Correspondence to TSG-A dated 24 September 2004 regarding<br>Service Option Request for Auxiliary Service Instance on<br>HRPD                       | TSG-C             |
| 007        | Correspondence dated 24 September 2004 regarding Status of<br>Voice over IP Work  | TSG-C             |
| 008        | Correspondence dated 23 September 2004 regarding HRPD<br>Access Authentication  | TSG-A             |
| 009        | Correspondence dated 23 September 2004 regarding TSG<br>Review of Stage 1 s   | TSG-A             |
| 010        | Correspondence dated 24 September 2004 regarding<br>3GPP2/OMA Work Item Dependencies  | TSG-X             |
| 011        | Correspondence dated 24 September 2004 regarding TSG-X<br>Feedback on ENUM Work Item, MMS Work Item and NFCC<br>Stage 1                             | TSG-X             |
| 012        | Correspondence to TSG-C dated 24 September 2004 regarding<br>QoS Profile ID   | TSG-X             |
| 013        | E-mail correspondence dated 4 October 2004 regarding<br>cancellation of SC teleconference on 11 October 2004  | SC CHAIR          |
| 014        | Correspondence to all TSGs dated 4 October 2004 regarding<br>ACTION ITEM: Referencing of OMA documents in 3GPP2<br>documents                        | SC CHAIR          |
| 015        | Correspondence to all TSGs dated 20 September 2004<br>regarding Proposed Work Item Review   | TSG-S             |
| 016        | E-mail correspondences regarding SC level review and<br>approval for publication of S.R0048-A v3.0 3G Mobile<br>Equipment Identifier (MEID) Stage 1 | 3GPP2 SECRETARIAT |
| 017        | E-mail correspondence dated 28 September 2004 regarding SC level review of 3GPP2-00085 - HAT Authentication   | 3GPP2 SECRETARIAT |
| 018        | E-mail correspondence dated 8 October 2004 regarding SC<br>level review of SC.R4002-0 v2.0 MEID GHA Assignment<br>Guidelines and Procedures         | 3GPP2 SECRETARIAT |

17 A listing of the contributions for this meeting is itemized below:

| Page | 12 | of | 18 |
|------|----|----|----|
|------|----|----|----|

| NUMBER     | SUBJECT  | SOURCE               |
|------------|--|----------------------|
| 019        | E-mail correspondence dated 28 September 2004 regarding SC<br>level approval of WIs 3GPP2-00080 Signaling Reduction<br>between the MS and PDSN, 3GPP2-00081 IPv6 Mobility<br>Support, 3GPP2-00082 IMS Conferencing, 3GPP2-00083<br>Hotlining Capability, 3GPP2-00084 P.S0001-B-2 Point<br>Release, and 3GPP2-00086 DHCP and DHCPv6 Support | 3GPP2 SECRETARIAT    |
| 020        | Wireless Broadband Service for IMT-2000  | NAVINI NETWORKS      |
| 021        | WI proposal for IMT-2000 TDD mobile broadband solution   | NAVINI NETWORKS      |
| 022        | 3GPP2 Workplan Reports - TSG-S   | TSG-S PMT COORDINATO |
| 023        | Proposed LS to OMA PAG regarding 3GPP/3GPP2/OMA work split on Presence   | WG1                  |
| 024        | LS dated 1 October 2004 regarding Availability of OMA<br>Work Programme Information  | OMA TP               |
| 025        | Correspondence dated 18 October 2004 regarding TSG-C<br>Requirements Review Activity for October 2004  | TSG-C                |
| CLOSING PL | ENARY - 3GPP2-S00-20041018-  |                      |
| 100        | Document Status Table  | WG1                  |
| 101        | WG1 Report   | WG1                  |
| 102        | WG2 Report   | WG2                  |
| 103        | PMT Report   | WG3                  |
| 104        | WG4 Report   | WG4                  |
| 105        | WG5 Report   | WG5                  |
| 106        | Vision AdHoc Report  | VISION ADHOC         |
| 107        | Numbering AdHoc Report   | NUMBERING ADHOC      |
| 108        | UIM AdHoc Report   | NOT SUBMITTED        |
| 109        | OMA AdHoc Report   | NOT SUBMITTED        |
| 110        | S.P0104 v0.7 HAT Authentication System Requirements document proposed publication text   | WG1                  |
| 111        | Proposed correspondence to TSG-A regarding HAT<br>Authentication System Requirements comments  | WG1                  |
| 112        | Proposed correspondence to TSG-A comments regarding PoC SRD  | WG1                  |
| 113        | Proposed correspondence to TSG-C comments regarding PoC SRD  | WG1                  |
| 114        | S.P0100-0 v0.95 PoC System Requirements document proposed publication text   | WG1                  |
| 115        | E-mail correspondence dated 18 October 2004 regarding leadership elections   | 3GPP2 SECRETARIAT    |
| 116        | E-mail correspondence to TSG-X SWG3.1 leadership dated 20<br>October 2004 regarding a paragraph to add to X.P0028 -<br>WKEY introduction section   | WG4                  |

# TSG-S Meeting Summary - 18-21 October 2004

## 3GPP2-S00-20041206-002R1 Page 13 of 18

| NUMBER | SUBJECT   | SOURCE |
|--------|---|--------|
| 117    | Call for contributions on Project 802.16g               | WG5    |
| 118    | Proposed correspondence to TSG-X regarding NAM comments | WG2    |
| 119    | S.P0037-0 v3.4 All IP NAM proposed V&V point release    | WG2    |

| NUMBER    | STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORT   | RESP         |
|-----------|--|--------------|
| S.R0003-0 | 3GPP2 System Capability Guide  | WG1          |
| S.R0003-A | 3GPP2 System Capability Guide  | WG1          |
| S.R0003-A | 3GPP2 Service Implementation Guide   | WG1          |
| S.R0004-0 | 3GPP2 Network Reference Model (Rev. A)   | WG1<br>WG2   |
| S.R0005-A | 3GPP2 Network Reference Model (Rev. A)   | WG2<br>WG2   |
| S.R0005-B | Cellular Features Description (TIA/EIA-664-A Rev A)  | WG2<br>WG1   |
| S.R0007-0 | User Selective Call Forwarding (Stage 1) v2.1  | WG1          |
| S.R0007-0 | Answer Hold (Stage 1) v2.0   | WG1          |
| S.R0008-0 | User Identity Module (Stage 1) (PN-4582) v1.0  | UIM ID ADHOC |
| S.R0010-0 | Preferred Language Enhancement (Stage 1) (PN-4289) v1.0  | WG1          |
| S.R0010-0 | Advice of Charge (Stage 1) (PN-4289) v1.0  |              |
|           |  | WG1          |
| S.R0012-0 | Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0                                     | WG1          |
| S.R0013-0 | Global Emergency Call Origination (Stage 1) v1.0   | WG1          |
| S.R0014-0 | Tandem Free Operation (Stage 1) v1.0   | WG1          |
| S.R0015-0 | ISDN Interworking (Stage 1) v1.0   | WG1          |
| S.R0016-0 | Automatic Code Gapping (Stage 1) v2.0  | WG1          |
| S.R0017-0 | 3G Wireless Network Management System High Level Requirements (Stage 1)                            | WG5          |
| S.R0018-0 | Prepaid Services (Stage 1) (PN-4287) v1.0  | WG1          |
| S.R0019-0 | Location Based System Services (LBSS) Stage 1 v1.0   | WG1          |
| S.R0021-0 | Multimedia Streaming Stage 1 v1.0  | WG1          |
| S.R0022-0 | Video Conferencing Stage 1 v1.0  | WG1          |
| S.R0023-0 | High Speed Data Enhancements for cdma2000 1x Stage 1 - Data<br>Only v2.0                           | WG1          |
| S.R0024-0 | WLL Stage 1 v1.0   | WG1          |
| S.R0025-0 | WPP Stage 1 v1.0   | WG1          |
| S.R0026-0 | High Speed Data Enhancements for cdma2000 1x Stage 1 -<br>Integrated Data and Voice (1xEV-DV) v1.0 | WG1          |
| S.R0027-0 | Personal Mobility Stage 1 v1.0   | WG1          |
| S.S0028-0 | OAM&P Specification v1.0   | WG5          |
| S.S0028-0 | OAM&P Specification v2.0   | WG5          |
| S.S0028-0 | OAM&P Specification v3.0   | WG5          |
| S.S0028-A | OAM&P Specification v2.0   | WG5          |
| S.R0029-0 | Access control based on call type Stage 1 v1.0   | WG1          |
| S.R0030-0 | Broadcast Multicast Services Stage 1 v1.0  | WG1          |
| S.R0030-A | Broadcast Multicast Services Stage 1 v1.0  | WG1          |
| S.R0032-0 | ESA and ESP Stage 1 v1.0   | WG1          |
| S.P0033-0 | Realm Configured Packet Data Session Dormancy Timer Stage 1<br>v1.0                                | WG1          |

| STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS |  |              |  |  |  |
|---|--|--------------|--|--|--|
| NUMBER  |  |              |  |  |  |
| S.R0034-0   | UIM ID Assignment Guidelines v2.0  | UIM          |  |  |  |
| S.R0035-0   | RESCINDED: Superseded by S.R0079-0   | WG1          |  |  |  |
| S.R0037-0   | 3GPP2 NAM v2.0   | WG2          |  |  |  |
| S.R0038-0   | 3GPP2 Evolution Document v2.0  | WG2          |  |  |  |
| S.R0045-0   | Stage 1 template- User Features v1.0   | WG1          |  |  |  |
| S.R0046-0   | Stage 1 template- System Requirements v1.0   | WG1          |  |  |  |
| S.R0047-0   | Stage 1 template- Short Form v1.0  | WG1          |  |  |  |
| S.R0048-0   | MEID Stage 1 v1.0  | NUM ADHOC    |  |  |  |
| S.R0048-A   | MEID Stage 1 v2.0  | NUM ADHOC    |  |  |  |
| S.R0050-0   | EMS Stage 1 v1.0   | WG1          |  |  |  |
| S.R0051-0   | 3GPP2 Stage 1 Development Process v1.0   | WG3          |  |  |  |
| S.R0052-0   | 3GPP2 System Release Guide   | WG3          |  |  |  |
| S.S0053-0   | Common Cryptographic Algorithms v1.0   | WG4          |  |  |  |
| S.S0054-0   | Interface Specification for Common Cryptographic Algorithms v1.0                       | WG4          |  |  |  |
| S.S0055-0   | Enhanced Cryptographic Algorithms v1.0   | WG4          |  |  |  |
| S.S0055-A   | Enhanced Cryptographic Algorithms  | WG4          |  |  |  |
| S.R0057-0   | IP Based Service Architecture System Requirements v1.0                                 | WG1          |  |  |  |
| S.R0058-0   | IP Multimedia Domain System Requirements   | WG1          |  |  |  |
| S.R0059-0   | Legacy MS Domain Step-1 v1.0   | WG1          |  |  |  |
| S.R0060-0   | Removable User Identity Module (R-UIM) Mobile Equipment (ME)<br>Interface Testing v1.0 | UIM ID ADHOC |  |  |  |
| S.R0061-0   | Immediate Messaging  | WG1          |  |  |  |
| S.R0062-0   | Presence Service   | WG1          |  |  |  |
| S.R0064-0   | Multimedia Messaging Stage 1   | WG1          |  |  |  |
| S.R0064-A   | Multimedia Messaging Stage 1   | WG1          |  |  |  |
| S.R0065-0   | Fast Call Setup Stage 1 v1.0   | WG1          |  |  |  |
| S.R0066-0   | IP Based Location Services Stage 1   | WG1          |  |  |  |
| S.R0067-0   | Enhanced Call Recovery Stage 1 v1.0  | WG1          |  |  |  |
| S.R0068-0   | LLA_ROHC Stage 1 v1.0  | WG1          |  |  |  |
| S.R0069-0   | Header Stripping and Generation Stage 1 v1.0   | WG1          |  |  |  |
| S.R0070-0   | 3GPP2 Process Guidelines v1.0  | WG1          |  |  |  |
| S.R0070-A   | RESCINDED IN FAVOR OF SC.R1003-0   | WG3          |  |  |  |
| S.R0071-0   | Legacy System Packet Data Surveillance Requirements v1.0                               | WG4          |  |  |  |
| S.R0072-0   | IP System Packet Data Surveillance Requirements v1.0                                   | WG4          |  |  |  |
| S.R0073-0   | Internet Over-the-Air Handset Configuration Management v1.0                            | WG1          |  |  |  |
| S.R0074-0   | Multimedia File Format Stage 1   | WG1          |  |  |  |
| S.R0075-0   | Accounting and Auditing Stage 1  | WG1          |  |  |  |
| S.R0077-0   | 3GPP2 Vision Document - PUBLISHED AS SC.R5001-0  | VISION ADHOC |  |  |  |
| S.S0078-0   | Common Security Algorithms v1.0  | WG4          |  |  |  |

| STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS |   |           |  |  |  |
|---|---|-----------|--|--|--|
| NUMBER  | TITLE   | RESP      |  |  |  |
| S.R0079-0   | End-to-End QoS Stage 1                                    | WG1       |  |  |  |
| S.R0080-0   | Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0 | WG1       |  |  |  |
| S.R0082-0   | Enhanced Packet Data Air Interface Security Stage 1       | WG4       |  |  |  |
| S.R0083-0   | Broadcast-Multicast Service Security Framework v1.0       | WG4       |  |  |  |
| S.S0083-0   | Broadcast-Multicast Service Security Framework v1.0       | WG4       |  |  |  |
| S.R0084-0   | Packet PrePaid Services Stage 1                           | WG1       |  |  |  |
| S.R0086-0   | 3GPP2 IMS Security Framework                              | WG4       |  |  |  |
| S.R0086-A   | 3GPP2 IMS Security Framework                              | WG4       |  |  |  |
| S.R0087-0   | WLAN - cdma2000 Interworking                              | WG1       |  |  |  |
| S.R0088-0   | RESCINDED IN FAVOR OF SC.R4001-0                          | NUM ADHOC |  |  |  |
| S.R0089-0   | RESCINDED IN FAVOR OF SC.R4002-0                          | NUM ADHOC |  |  |  |
| S.R0090-0   | Network Initiated Data Sessions (NIDS)                    | WG1       |  |  |  |
| S.R0092-0   | LMSD Step 2 Stage 1                                       | WG1       |  |  |  |
| S.S0093-0   | cdma2000 Network Performance Measurement Types            | WG5       |  |  |  |
| S.R0095-0   | Support for ISIM on UICC                                  | WG1       |  |  |  |
| S.R0096-0   | TrFO  | WG1       |  |  |  |
| S.R0097-0   | RESCINDED IN FAVOR OF SC.R1001-0                          | WG3       |  |  |  |
| S.R0099-0   | RESCINDED IN FAVOR OF SC.R1002-0                          | WG3       |  |  |  |
| S.R0100-0   | System Requirements for PoC                               | WG1       |  |  |  |
| S.R0101-0   | IOTA DM Stage 1   | WG1       |  |  |  |
| S.R0102-0   | RESCINDED IN FAVOR OF S.P2001-0                           | WG3       |  |  |  |
| S.R0104-0   | HAT Authentication System Requirements                    | WG1       |  |  |  |

| STATUS OF TSG-S PROJECTS IN DEVELOPMENT |   |              |  |  |
|---|---|--------------|--|--|
| NUMBER                                  | TITLE   | RESP         |  |  |
| S.P0020-0                               | Location Information Restriction (LIR) Stage 1  | WG1          |  |  |
| S.P0036-0                               | All IP System Capability Guide  | WG1          |  |  |
| S.P0037-0                               | 3GPP2 NAM   | WG2          |  |  |
| S.P0041-0                               | UIM Support in All IP Networks  | UIM ID ADHOC |  |  |
| S.P0044-0                               | Rescue Channel Stage 1  | WG1          |  |  |
| S.P0063-0                               | RESCINDED   | WG1          |  |  |
| S.P0076-0                               | Protocol Alignment Reference  | WG3          |  |  |
| S.P0081-0                               | Wireless Applications Management  | WG1          |  |  |
| S.P0085-0                               | 3GPP2 Equipment Numbering JEM Report and Conclusions -<br>WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048<br>MEID STAGE 1 | NUM ADHOC    |  |  |
| S.P0091-0                               | WITHDRAWN   |              |  |  |
| S.P0094-0                               | Rm Interface Enhancements   | WG1          |  |  |
| S.P0098-0                               | WLAN-CDMA2000 interworking security framework   | WG4          |  |  |
| S.P0103-0                               | Network Firewall Configuration and Control Stage 1  | WG1          |  |  |
| S.P0105-0                               | Hotlining System Requirements   | WG1          |  |  |

#### 2 **3GPP2 QUORUM ROLL CALL**

#### 3 TSG-S (Systems and Services Aspects) 22-Oct-04

| INDIVIDUAL MEMBER COMPANY | Attendance | Attendance | Consecutive | Voting | Quorum Status |
|---------------------------|------------|------------|-------------|--------|---------------|
|                           | 10/18/2004 | 10/22/2004 | Mtgs Missed | Status | at Mtg Start  |
| ALLTEL                    |            | 1          | 0           | 1      | 1             |
| BELL MOBILITY             |            |            | 0           | 1      | 0             |
| CHINA UNICOM              | 1          |            | 0           | 1      | 1             |
| COMVERSE                  |            |            | 0           | 1      | 1             |
| DOCOMO US LABORATORIES    |            | 1          | 1           | 1      | 1             |
| EACCESS                   |            | 1          | 0           | 1      | 1             |
| ERICSSON                  | 1          |            | 0           | 1      | 1             |
| ETRI                      |            |            | 3           | 0      | 0             |
| FUJITSU                   | 1          |            | 0           | 1      | 1             |
| H ITACH I                 |            |            | 3           | 0      | 0             |
| KDDI                      | 1          |            | 0           | 1      | 1             |
| KYOCERA                   |            |            | 0           | 1      | 1             |
| LG ELECTRONICS            | 1          |            | 0           | 1      | 1             |
| LG TELECOM                |            |            | 3           | 1      | 0             |
| LUCENT                    | 1          |            | 0           | 1      | 1             |
| MOTOROLA                  | 1          |            | 0           | 1      | 1             |
| NAVINI NETWORKS           | 1          |            | 0           | 1      | 1             |
| NEC                       | 1          |            | 0           | 1      | 1             |
| NEXTEL                    | 1          |            | 0           | 1      | 1             |
| NOKIA                     | 1          |            | 0           | 1      | 1             |
| NORTEL NETWORKS           |            | 1          | 0           | 1      | 1             |
| QUALCOMM                  | 1          |            | 0           | 1      | 1             |
| RESEARCH IN MOTION        | 1          |            | 1           | 1      | 1             |
| SAMSUNG                   | 1          |            | 0           | 1      | 1             |
| SPRINT                    | 1          |            | 0           | 1      | 1             |
| US CELLULAR               |            |            | 3           | 0      | 0             |
| TOTALS                    | 16         | 4          |             |        | 21            |
| QUORUM CALCULATION        | 76%        | 19%        |             |        |               |
|                           |            |            |             |        |               |
| ADDITIONS                 |            |            |             |        |               |
|                           |            |            |             |        | 0             |
|                           |            |            |             |        | 0             |
|                           |            |            |             |        | 0             |
|                           |            |            |             |        | 0             |
|                           |            |            |             |        | 0             |
| OBSERVERS AND GUESTS      |            |            |             |        |               |
| ARIB                      |            | 1          |             |        |               |
|                           |            |            |             |        |               |
|                           |            |            |             |        |               |
|                           |            |            |             |        |               |

### QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list - NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend

P = Letter of Proxy in effect

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