

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 **for 5-8 November 2007 in Osaka, Japan**

4 **Source:**

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7
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15
16 **Abstract:**

17 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
18 5-8 November 2007 in Osaka, Japan.

19
20 **Recommendations:**

21 For review and approval.

22
23 **Notice:**

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34 Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically
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36 provided in the copyright statement above.

1 During the period 5-8 November, 3GPP2 TSG-S meetings were held at the Hotel New Otani Osaka
2 in Osaka, Japan. This document is intended to summarize those proceedings.

3

4 **OPENING PLENARY**

5 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on
6 5 November 2007 at 1:04 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7 The Chair welcomed the participants to Osaka.

8 The meeting participants were requested to sign-in electronically using the server sign-in
9 facility.

10 The TSG was advised that WG4 Chair, Anand Palanigounder (QUALCOMM), was now the
11 proud father of twins, a boy and a girl.

12 The Chair noted that a 3GPP2 Team Building event has been scheduled for Wednesday of
13 this week starting at 7:30 PM. This event is being sponsored by CTC, KDDI, Hitachi,
14 Kyocera, NEC, and OKI. Detailed information was noted in the Plenary folder on the LAN
15 server as FYI.

16 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
17 that 15 companies included on the list of 20 active quorum members were present (75%
18 participation). Thus, meeting quorum was achieved.

19 The Secretary noted that no proxy statements had been received for this meeting.

20 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were
21 loaded onto the 3GPP2 LAN server and listed in the document register (S00-20071105-000).

22 4. **AGENDA APPROVAL:** The proposed agenda (S00-20071105-001) was presented.

23 **DECISION: The agenda was approved without objection as submitted (S00-20071105-
24 001).**

25 5. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-S
26 meeting for October 2007 that was held in Long Beach, CA, USA (S00-20071105-002) was
27 presented.

28 **DECISION: This meeting summary was approved without objection as submitted
29 (S00-20071105-002).**

30 6. **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action
31 items from the August 2007 face-to-face meeting were noted as follows:

32 061030-01 The Chair requested volunteers to serve in the capacity of WG5 Chair.

33 061030-02 The Chair remanded an action to WG5 to make a recommendation for
34 someone to serve as the WG5 Chair.

1 061030-03 Clif Barber (KDDI) was appointed as the WG5 Coordinator to facilitate WG5
2 conference calls and the identification of a volunteer for the position of WG5 Chair.

3 These actions are still OPEN and on-going.

4 070827-01 Correspondence to all TSGs dated 27 July 2007 regarding CAN QoS from
5 TSG-X (S00-20070827-012) was remanded to all WGs for review and comment
6 with comments to be coordinated by WG1 by the October 2007 closing Plenary.

7 **DECISION: This action was closed without objection.**

8 070827-02 An LS to External Organizations regarding Material for the Land Mobile
9 handbook on the Deployment of Broadband Wireless Access Systems from ITU-R
10 WP8A (S00-20070827-030) was remanded to all WGs for review and comment with
11 comments to be coordinated by WG1 for forwarding to TSG-C by closing Plenary
12 the October 2007 meeting.

13 **DECISION: This action was closed without objection.**

14 071008-01 E-mail correspondences dated 26 September 2007 regarding OP approval of
15 revised 3GPP2 Project Partnership Agreement regarding the expansion of scope to
16 3rd Generation and beyond Mobile Systems (S00-20071008-017) from the 3GPP2
17 Secretariat was remanded to WG3 for review and comment with respect to the
18 TSG-S Terms of Reference by the closing Plenary of the November 2007 meeting
19 and to all other WGs as FYI. All WGs are requested to review the TSG-S Terms of
20 Reference in light of the revised 3GPP2 PPA (S00-20071008-017) and forward any
21 comments to WG3 for consolidation by the closing Plenary in November 2007.

22 This action was held OPEN until the closing Plenary.

23 7. CORRESPONDENCE AND LIAISON REPORTS:

24 • OP: No contributions or discussion.

25 • SC: No contributions or discussion.

26 • 3GPP2 SECRETARIAT: The following contributions were discussed:

27 • Correspondence dated 11 October 2007 regarding Proposed Work Item
28 Review (S00-20071105-019) was presented from the PMT Coordinator.

29 **ACTION: This contribution was remanded to all WGs for review and**
30 **comment with comments to be coordinated by WG3.**

31 • E-mail correspondences regarding SC level review and approval of S.R0115-
32 0 v2.0 All-IP Network Emergency Call Support Stage 1 Requirements (S00-
33 20071105-020) was presented from the 3GPP2 Secretariat. **ACTION: This**
34 **contribution was remanded to WG1 as FYI.**

35 • E-mail correspondences regarding SC level review and approval of S.S0028-
36 C v2.0 OAM&P for cdma2000 (5 Parts) (S00-20071105-021) was presented
37 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded**
38 **to WG5 as FYI.**

- 1 • E-mail correspondence dated 15 October 2007 regarding SC level review of
2 Four (4) Work Item Worksheets (S00-20071105-022) was presented from the
3 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3**
4 **as FYI.**
- 5 • 3GPP2 Workplan Reports for November 2007 (S00-20071105-027) was
6 presented from the PMT Coordinator. **ACTION: This contribution was**
7 **remanded to all WGs for review and comment with comments to be**
8 **coordinated by WG3.**
- 9 • TIA MEID Administration Report dated 31 October 2007 (S00-20071105-
10 028) was presented from the 3GPP2 Secretariat. **ACTION: This**
11 **contribution was remanded to WG1 as FYI.**
- 12 • SC.P2005-002-0 v0.1 System Release Guide for the UMB-1 Release of the
13 cdma2000 System Specifications (S00-20071105-029) was presented from
14 the PMT Coordinator. **ACTION: This contribution was remanded to all**
15 **WGs for review and comment by the PMT luncheon on Tuesday if**
16 **possible.**
- 17 • TSG-A: The following contributions were discussed:
- 18 • Correspondence dated 12 October 2007 regarding TSG-A S.R0124-0 v0.3
19 IPBE NAM Comments (S00-20071105-004) was presented from TSG-A.
20 **ACTION: This contribution was remanded to WG2 for review and**
21 **action as appropriate.**
- 22 • Correspondence dated 12 October 2007 regarding TSG-A Work Item,
23 Stage 1, LS, and SC Documents for Review (S00-20071105-005) was
24 presented from TSG-A. **ACTION: This contribution was remanded to**
25 **WG1 and WG3 for review and action as appropriate.**
- 26 • Correspondence to the 3GPP2 Secretariat dated 12 October 2007 regarding
27 3GPP2 Drafting Rules (S00-20071105-006) was presented from TSG-A.
28 **ACTION: This contribution was remanded to all WGs for review and**
29 **action as appropriate.**
- 30 • TSG-C: The following contributions were discussed:
- 31 • The TSG-C Liaison Report for July 2007 (S00-20071008-003) was presented
32 from the TSG-C Liaison as FYI for TSG-S. **ACTION: Attachment A was**
33 **remanded to WG3 for review and action as appropriate.**
- 34 • Correspondence dated 5 November 2007 regarding review of S.P0125-0 v0.5
35 VoIP Supplementary Service Descriptions Stage 1 (S00-20071105-033) was
36 presented from TSG-C. **ACTION: This contribution was remanded to all**
37 **WGs as FYI.**

- 1 • TSG-X: The following contributions were discussed:
- 2 • Correspondence to 3GPP CT dated 12 October 2007 regarding Common IMS
3 (S00-20071105-007) was presented from TSG-X. **ACTION: This**
4 **contribution was remanded to all WGs for review and comments with**
5 **immediate comments to be coordinated by WG1 by the joint meeting**
6 **with TSG-X on Tuesday afternoon and additional comments by opening**
7 **Plenary of the December 2007 meeting in Kauai, HI.**
- 8 • Correspondence dated 12 October 2007 regarding Review Items (S00-
9 20071105-008) was presented from TSG-X. **ACTION: This contribution**
10 **was remanded to WG3 for review and action as appropriate.**
- 11 • Correspondence dated 12 October 2007 regarding Review Item – Call
12 Localization Management Stage 1 (S00-20071105-009) was presented from
13 TSG-X. **ACTION: This contribution was remanded to WG1 for review**
14 **and action as appropriate.**
- 15 • Correspondence to OMA Presence and Availability Working Group dated 12
16 October 2007 regarding LS on Presence-Specific Static SigComp Dictionary
17 (S00-20071105-010) was presented from TSG-X. **ACTION: This**
18 **contribution was remanded to WG1 and WG3 as FYI.**
- 19 • Correspondence to the WPD AdHoc dated 12 October 2007 regarding WPD
20 Text on Delta Documents (S00-20071105-011) was presented from TSG-X.
21 **ACTION: This contribution was remanded all WGs for review and**
22 **comment with comments to be coordinated by WG3.**
- 23 • Correspondence dated 12 October 2007 regarding Common IMS (S00-
24 20071105-012) was presented from TSG-X. **ACTION: This contribution**
25 **was remanded to WG1 and WG4 for review and action as appropriate**
26 **and to WG3 as FYI.**
- 27 • Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS
28 DSCP Marking and PMIP Binding Issues for TSG-X and UMB IOS Packet
29 Data Session Issue for TSG-X (S00-20071105-013) was presented from
30 TSG-X. **ACTION: This contribution was remanded to WG1, WG2, and**
31 **WG3 as FYI.**
- 32 • Correspondence to TSG-A dated 12 October 2007 regarding TSG-A
33 Comments to X.P0054-300 v0.1 (QoS Support for Converged Access
34 Network Specification) (S00-20071105-014) was presented from TSG-X.
35 **ACTION: This contribution was remanded to WG1, WG2, and WG3 as**
36 **FYI.**
- 37 • Correspondence to TSG-A dated 12 October 2007 regarding CAN
38 Accounting (S00-20071105-016) was presented from TSG-X. **ACTION:**
39 **This contribution was remanded to WG1, WG2, and WG3 as FYI.**

- 1 • Draft meeting announcement for Joint TSG-X ERA/ TSG-A/TSG-S session
2 (S00-20071105-017) was presented from TSG-X and TSG-S. **ACTION:**
3 **This contribution was remanded to all WGs as FYI.**
- 4 • Correspondence to TSG-S dated 5 November 2007 regarding review of
5 S.P0125-0 v0.5 VoIP Supplementary Service Descriptions Stage 1 (S00-
6 20071105-032) was presented from TSG-X. **ACTION: This contribution**
7 **was remanded to WG1 for review and action as appropriate.**
- 8 • TIA: The following contributions were discussed:
- 9 • Correspondence dated 22 October 2007 regarding Transposition of TIA-664
10 Part 807 & 808 (S00-20071105-023) was presented from TIA TR45.2.
11 **ACTION: This contribution was remanded to WG1 for review and**
12 **action as appropriate.**
- 13 • E-mail correspondence dated 20 October 2007 regarding comments on
14 SC.R4002-0 v4.1 MEID GHA Guidelines (S00-20071105-024) was
15 presented from TIA TR45 EUMAG. **ACTION: This contribution was**
16 **remanded to WG1 for review and action as appropriate.**
- 17 • Correspondence dated 30 October 2007 regarding Ballot Comments on
18 S.P0078-B Common Security Algorithms (S00-20071105-030) was
19 presented from TIA TR45 AHAG. **ACTION: This contribution was**
20 **remanded to WG4 for review and action as appropriate.**
- 21 • ITU: Liaison dated 12 September 2007 regarding Interaction of Mobile Phone
22 Signal Processing with Network Signal Processing (S00-20071105-025) was
23 presented from ITU FG FITCAR. **ACTION: This contribution was remanded to**
24 **WG1 and WG2 for review and action as appropriate.**
- 25 • 3GPP: The following contributions were discussed:
- 26 • E-mail correspondence dated 17 October 2007 regarding 3GPP/3GPP2
27 Common IMS Workshop planning (S00-20071105-026) was presented from
28 3GPP SA CHAIR. **ACTION: This contribution was remanded to all**
29 **WGs as FYI.**
- 30 • E-mail correspondence dated 17 October 2007 regarding Invite for
31 3GPP/3GPP2 Common IMS Workshop (S00-20071105-031) was presented
32 from 3GPP SA CHAIR. **ACTION: This contribution was remanded to**
33 **all WGs as FYI.**
- 34 • 3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 35 • IEEE or WiFi Alliance: No contributions or discussion.
- 36 • OMA: No contributions or discussion.
- 37 • CDG: No contributions or discussion.
- 38 • Other: No contributions or discussion.

- 1 8. NEW/OLD BUSINESS: Summary of the TSG-S Hosted 3GPP2 Femto Cell Workshop
2 (S00-20071105-026) was presented from Femto Cell Workshop Coordinator. **ACTION:**
3 **This contribution was remanded to all WGs for review and action and any additional**
4 **input should be directed to WG1.**

5 The Chair noted that this Femto Cell Workshop was very successful and very well attended.
6 He thanked the Workshop Coordinator, the Workshop Planning Team, the agenda item
7 moderators for their efforts. He also thanked Airvana for their sponsorship of this event.

8 9. WORKING GROUP AND ADHOC BUSINESS:

- 9 • WG1 REQUIREMENTS: No contributions or discussion.
10 • WG2 ARCHITECTURE: No contributions or discussion.
11 • WG3 PMT: No contributions or discussion.
12 • WG4 SECURITY: No contributions or discussion.
13 • WG5 OAM&P: No contributions or discussion.

14 The Chair reminded everyone of the joint meeting with TSG-X to discuss femto cell architecture
15 issues that was scheduled for this afternoon.

16 This session was recessed on 5 November 2007 at 2:25 PM local time.

17

18

19 **CLOSING PLENARY**

20 The meeting was reconvened on 8 November 2007 at 1:40 PM local time by TSG-S Chair, Nick
21 Yamasaki (KDDI).

22 Quorum was established at the opening Plenary and not challenged at this time. One (1) additional
23 3GPP2 individual member company was noted in attendance.

24

25 10. WORKING GROUP REPORTS:

- 26 • WG1 REPORT: The WG1 report (S00-20071105-101) was presented by WG1
27 Chair, Alex Gogic (QUALCOMM), as FYI.
- 28 • Documents being recommended for publication: None
 - 29 • Documents being recommended for V&V review:
 - 30 • S.P0125-0 VoIP Supplementary Service Descriptions
 - 31 • Documents being recommended for TSG review:
 - 32 • S.P0126-0 System Enhancements for Femto and Pico Cells
 - 33 • Progressed the development of the following documents:
 - 34 • S.P0006-A Cellular Features Descriptions
 - 35 • S.P0119 Proximity Mobile Gateway

- 1 • S.P0125-0 VoIP Supplementary Service Descriptions
- 2 • S.P0126-0 System Enhancements for Femto and Pico Cells
- 3 • S.P0131-0 IMS Centralized Services
- 4 • Call Localization Management (New Business)

5 **DECISION: S.P0125-0 v0.6 VoIP Supplemental Services (S00-20071105-107)**
6 **was approved without objection for V&V review by the 3GPP2 OPs and all**
7 **TSGs with comments due on or before Friday 11 January 2008.**

8 **DECISION: Proposed correspondence to TR45.2 regarding S.P0125-0 v0.6**
9 **VoIP Supplemental Services (S00-20071105-108R1) was approved without**
10 **objection for transmission with contribution S00-20071105-107 attached.**

11 **DECISION: S.P0126-0 v0.2.0 Femto Cell System Requirements (S00-20071105-**
12 **114) was approved without objection for TSG review text.**

13 **DECISION: Proposed correspondence to all TSGs regarding TSG review of**
14 **S.P0126-0 v0.2.0 Femto Cell System Requirements (S00-20071105-115R1) was**
15 **approved without objection for transmission with contribution S00-20071105-**
16 **114 attached.**

17 **DECISION: S.P0133-0 was assigned for development as Call Localization**
18 **Management Stage 1.**

19 **ACTION: The Chair took an action to request SC assignment of SC.R4004-0**
20 **for “User Identification Module ID Manufacturer's Code Assignment**
21 **Guidelines and Procedures”.**

22 **ACTION: WG1 Development Schedule Information (S00-20071105-101A) was**
23 **remanded to the PMT Coordinator for incorporation into the 3GPP2 Workplan.**

- 24 • WG2 REPORT: The WG2 report (S00-20071105-102) was presented by WG2
25 Chair, Scott Marin (Motorola), as FYI.

- 26 • This primary focus of WG2 this week was S.P0124-0 IP-Based Evolved
27 NAM

- 28 • Reviewed all TSG comments on this NAM in an attempt to align with the
29 V&V version of X.S0054-000-0

- 30 • WG2 Chair is co-chairing joint TSG meetings to discuss Femto Architecture
31 on super-meeting Mondays during the 3:30-5:00 PM time slot.

32 **ACTION: WG2 updates to the TSG-S Workplan (S00-20071105-102A) were**
33 **remanded to WG3 for review and action as appropriate.**

- 34 • WG3 REPORT: The WG3 report (S00-20071105-103R1) was presented by WG3
35 Chair, Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.

36 **DECISION: The following WIs were approved without objection for**
37 **distribution by the PMT Manager for TSG review as available from the 3GPP2**
38 **website unless indicated as a contribution number below:**

- 39 • **3GPP2-00201: Position Support for UMB (S00-20071105-103C)**

- 1 • 3GPP2-00202: Duplex Option for UMB (S00-20071105-103D)
- 2 • 3GPP2-00203: UMB System Selection (S00-20071105-103E)
- 3 • 3GPP2-00204: Supplementary Services for PSVT in MMD (S00-
- 4 20071105-103F)

5 **DECISION:** The following WIs were approved without objection for
 6 distribution by the PMT Manager for SC level review as available from the
 7 3GPP2 website unless indicated with a contribution number below:

- 8 • 3GPP2-00094: HRPD-cdma2000 1x Interoperability for Voice and Data
 9 (S00-20071105-103GR1) – NOTIFICATION ONLY
- 10 • 3GPP2-00193: Adding UMB Security Algorithms to S.S0078-B v1.0
- 11 • 3GPP2-00194: IMS Centralized Service (ICS) ((S00-20071105-103H)
- 12 • 3GPP2-00195: HRPD / 1xRTT and E-UTRAN Inter-working
- 13 • 3GPP2-00196: HRPD-WiMAX HO (PMT Coordinator to change all
 14 instances of “DO” to “HRPD”)
- 15 • 3GPP2-00197: Develop Test requirements for the UMB Air Interface
- 16 • 3GPP2-00198: Administration of Parameter Value Assignments
- 17 • 3GPP2-00199: Interworking of UMB and (E)UTRAN

18 **DECISION:** Proposed correspondence to the 3GPP2 SC Secretariat regarding
 19 3GPP2 Drafting Rules (S00-20071105-111R1) was approved without objection
 20 for transmission.

21 **ACTION:** The Chair took an action to request document number SC.P1005-0
 22 v1.0 for the 3GPP2 Drafting Rules document.

23 **DECISION:** Update to TSG-S Terms of Reference (S00-20071105-112R1) was
 24 approved without objection to be forwarded to the SC for confirmation.

25 **ACTION:** The Chair took an action to submit the Update to TSG-S Terms of
 26 Reference (S00-20071105-112R1) for SC approval.

27 **DECISION:** Proposed correspondence to all TSGs regarding On-going review
 28 of SC.P2005-002-0 v0.2 System Release Guide for the UMB 1 Release of the
 29 cdma2000 System Specifications (S00-20071105-113) was approved without
 30 objection for transmission with its attachments.

- 31 • **WG4 REPORT:** The WG4 report (S00-20071105-104) was presented by WG4
 32 Vice-Chair, Zhibi Wang (Alcatel-Lucent), as FYI.
- 33 • Progressed the work of the following:
 - 34 • S.S0053, S.S0055, S.S0078 Algorithms
 - 35 • S.P0109-0, S.R0112-0, S.P0114-0 GBA
 - 36 • UMB Security
 - 37 • S.S0086-B IMS Domain Security

1 **DECISION: S.P0109-A v0.1 Generic Bootstrapping Architecture (GBA)**
2 **Framework (S00-20071105-116R1) was approved without objection for V&V**
3 **review by the 3GPP2 OPs and all TSGs with comments due on or before Friday**
4 **11 January 2008.**

5 **DECISION: S.P0114-A Security Mechanisms using GBA (S00-20071105-117)**
6 **was approved without objection for V&V review by the 3GPP2 OPs and all**
7 **TSGs with comments due on or before Friday 11 January 2008.**

8 **DECISION: S.P0127-0 CAVE-Based-2G IMS Security (S00-20071105-118) was**
9 **approved without objection for V&V review by the 3GPP2 OPs and all TSGs**
10 **with comments due on or before Friday 11 January 2008.**

11 **DECISION: Proposed correspondence to TIA TR45 AHAG regarding**
12 **Comments on S.P0078-B Common Security Algorithms (S00-20071105-110) was**
13 **approved without objection for transmission.**

14 **DECISION: S.P0132-0 was assigned for development as UMB/CAN Security.**

- 15 • **WG5 REPORT:** The WG5 report (S00-20071105-105) was presented by WG5
16 Coordinator, Clif Barber (KDDI), as FYI.

- 17 • Based on contribution S00-20071105-029, System Release Guide for the
18 UMB-1 Release of the cdma2000 System Specifications, it does not appear
19 that any management specifications are included. In addition, 3GPP2 TSG-S
20 WG5 has not been asked to provide any management specification updates
21 for UMB-1, neither from a modeling perspective nor a performance
22 measurement perspective. Is it currently expected that management is not
23 supported for a compliant UMB-1 solution?

- 24 • WG5 had inquiries about joint meetings during the December meetings, but
25 no one contacted us about having one. We were really only free on the 5th for
26 conference calls. We currently have not scheduled a joint meeting

27 **DECISION: Proposed LS to 3GPP SA regarding 3GPP SA5 R7 Items (S00-**
28 **20071105-106) was approved without objection for transmission.**

29 11. **ADDITIONAL CORRESPONDENCE AND LIAISON REPORTS:**

- 30 • OP: No contributions or discussions.
- 31 • SC: No contributions or discussions.
- 32 • 3GPP2 SECRETARIAT: No contributions or discussions.
- 33 • TSG-A: Correspondence to the 3GPP2 Secretariat dated 5 November 2007
34 regarding 3GPP2 Drafting Rules (S00-20071105-109) was presented from TSG-A.
35 **ACTION: This contribution was remanded to all WGs as FYI.**
- 36 • TSG-C: No contributions or discussions.
- 37 • TSG-X: No contributions or discussions.
- 38 • TIA: No contributions or discussions.

- 1 • ITU: No contributions or discussion.
- 2 • 3GPP: No contributions or discussion.
- 3 • 3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 4 • IEEE or WiFi Alliance: No contributions or discussion.
- 5 • OMA: No contributions or discussion.
- 6 • CDG: No contributions or discussion.
- 7 • Other: No contributions or discussion.

8 12. NEW BUSINESS (continued): No contributions or discussion.

9 13. OLD BUSINESS (continued):

- 10 • The Chair thanked TSG-S Vice-Chair, Jane Brownley (Alcatel-Lucent) for her
11 coordination of the 3GPP2 logo T-shirts to be distributed to TSG-S participants and
12 contributors in Kauai.
- 13 • The TSG-S Document Status Table (S00-20071105-100) was presented and
14 reviewed. **DECISION: This contribution (S00-20071008-100R2) was approved**
15 **pending final review by WG Chairs and document Editors by COB Tuesday**
16 **13 November 2007.**
- 17 • The Chair thanked Saito-san for his coordination of the 3GPP2 Team building event
18 and to ARIB, CTC, KDDI, Hitachi, Kyocera, NEC, OKI, and TTC for their
19 sponsorship of this event.

20 14. ADMINISTRATION, OPEN ACTION ITEMS, AND OTHER BUSINESS:

- 21 • The future meeting schedule for TSG-S is noted as follows:

3-6 December 2007	Grand Hyatt Kauai in Kauai, HI, USA
14-17 January 2008	Hollywood, CA, USA
18-22 February 2008	China

- 22 • Although not explicitly reviewed during the meeting, the assignments, other than
23 document remands, action items that were not completed at this meeting are
24 summarized as follows:
- 25 061030-01 The Chair requested volunteers to serve in the capacity of WG5 Chair.
- 26 061030-02 The Chair remanded an action to WG5 to make a recommendation for
27 someone to serve as the WG5 Chair.
- 28 061030-03 Clif Barber (KDDI) was appointed as the WG5 Coordinator to facilitate WG5
29 conference calls and the identification of a volunteer for the position of WG5 Chair.
- 30 071105-01 The Chair took an action to request SC assignment of SC.R4004-0 for “User
31 Identification Module ID Manufacturer's Code Assignment Guidelines and
32 Procedures”.

1 071105-02 The Chair took an action to request document number SC.P1005-0 v1.0 for
2 the 3GPP2 Drafting Rules document.

3 071105-03 The Chair took an action to submit the Update to TSG-S Terms of Reference
4 (S00-20071105-112R1) for SC approval.

5

6 The Plenary was adjourned on 8 November 2007 at 3:20 PM local time.

7

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – S00-20071105-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-S Meeting Summary – October 2007 – Long Beach, CA, USA	SECRETARY	APPROVED
003	TSG-C Liaison Report – October 2007	TSG-C LIAISON	FYI
004	Correspondence dated 12 October 2007 regarding TSG-A S.R0124-0 v0.3 IPBE NAM Comments	TSG-A	WG2
005	Correspondence dated 12 October 2007 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG1, WG3
006	Correspondence to the 3GPP2 Secretariat dated 12 October 2007 regarding 3GPP2 Drafting Rules	TSG-A	ALL WGs
007	Correspondence to 3GPP CT dated 12 October 2007 regarding Common IMS	TSG-X	ALL WGs
008	Correspondence dated 12 October 2007 regarding Review Items	TSG-X	WG3
009	Correspondence dated 12 October 2007 regarding Review Item – Call Localization Management Stage 1	TSG-X	WG1
010	Correspondence to OMA Presence and Availability Working Group dated 12 October 2007 regarding LS on Presence-Specific Static SigComp Dictionary	TSG-X	WG1, WG3
011	Correspondence to the WPD AdHoc dated 12 October 2007 regarding WPD Text on Delta Documents	TSG-X	ALL WGs
012	Correspondence dated 12 October 2007 regarding Common IMS	TSG-X	ALL WGs
013	Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS DSCP Marking and PMIP Binding Issues for TSG-X and UMB IOS Packet Data Session Issue for TSG-X	TSG-X	WG1, WG2, WG3

NUMBER	SUBJECT	SOURCE	ACTION
014	Correspondence to TSG-A dated 12 October 2007 regarding TSG-A Comments to X.P0054-300 v0.1 (QoS Support for Converged Access Network Specification)	TSG-X	WG1, WG2, WG3
015	WITHDRAWN		
016	Correspondence to TSG-A dated 12 October 2007 regarding CAN Accounting	TSG-X	WG1, WG2, WG3
017	Draft meeting announcement for Joint TSG-X ERA/ TSG-A/ TSG-S session	TSG-X/TSG-S	FYI
018	Summary of TSG-S Hosted 3GPP2 Femto Cell Workshop	FEMTO CELL WORKSHOP COORDINATOR	ALL WGs
019	Correspondence dated 11 October 2007 regarding Proposed Work Item Review	3GPP2 PMT COORDINATOR	ALL WGs
020	E-mail correspondences regarding SC level review and approval of S.R0115-0 v2.0 All-IP Network Emergency Call Support Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
021	E-mail correspondences regarding SC level review and approval of S.S0028-C v2.0 (5 Parts) OAM&P for cdma2000	3GPP2 SECRETARIAT	WG5
022	E-mail correspondence dated 15 October 2007 regarding SC level review of Four (4) Work Item Worksheets	3GPP2 SECRETARIAT	WG3
023	Correspondence dated 22 October 2007 regarding Transposition of TIA-664 Part 807 & 808	TIA TR45.2	WG1
024	E-mail correspondence dated 20 October 2007 regarding comments on SC.R4002-0 v4.1 MEID GHA Guidelines	TIA EUMAG	WG1
025	Liaison dated 12 September 2007 regarding Interaction of Mobile Phone Signal Processing with Network Signal Processing	ITU FG FITCAR	WG1, WG2

NUMBER	SUBJECT	SOURCE	ACTION
026	E-mail correspondence dated 17 October 2007 regarding 3GPP/3GPP2 Common IMS Workshop planning	3GPP SA CHAIR	ALL WGs
027	3GPP2 Workplan Reports – November 2007	PMT COORDINATOR	ALL WGs
028	MEID Administration Report – 31 October 2007	3GPP2 SECRETARIAT	WG1
029	SC.R2005-002-0 v0.1 System Release Guide for the UMB-1 Release of the cdma2000 System Specifications	PMT COORDINATOR	ALL WGs
030	Correspondence dated 30 October 2007 regarding Ballot Comments on S.P0078-B Common Security Algorithms	TIA TR45 AHAG	WG4
031	E-mail correspondence dated 17 October 2007 regarding Invite for 3GPP/3GPP2 Common IMS Workshop	3GPP SA CHAIR	ALL WGs
032	Correspondence to TSG-S dated 5 November 2007 regarding review of S.P0125-0 v0.5 VoIP Supplementary Service Descriptions Stage 1	TSG-X	WG1
033	Correspondence dated 5 November 2007 regarding review of S.P0125-0 v0.5 VoIP Supplementary Service Descriptions Stage 1	TSG-C	WG1
CLOSING PLENARY – S00-20071105-			
100	TSG-S Document Status Table – November 2007	WG1	APPROVED R2
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	WG5 Report	WG5	FYI
106	Proposed LS to 3GPP SA regarding 3GPP SA5 R7 Items	WG5	APPROVED
107	S.P0125-0 v0.6 VoIP Supplemental Services proposed V&V text	WG1	APPROVED

NUMBER	SUBJECT	SOURCE	ACTION
108	Proposed correspondence to TR45.2 regarding S.P0125-0 v0.6 VoIP Supplemental Services V&V release	WG1	APPROVED R1
109	Correspondence to the 3GPP2 Secretariat dated 5 November 2007 regarding 3GPP2 Drafting Rules	TSG-A	ALL WGs
110	Proposed correspondence to TIA TR45 AHAG regarding Comments on S.P0078-B Common Security Algorithms	WG4	APPROVED
111	Proposed correspondence to the 3GPP2 SC Chair and Secretariat regarding 3GPP2 Drafting Rules	WG3	APPROVED R1
112	Update to TSG-S Terms of Reference	WG3	APPROVED R1
113	Proposed correspondence to the 3GPP2 TSGs regarding On-going review of SC.P2005-002-0 v0.2 System Release Guide for the UMB-1 Release of the cdma2000 System Specifications	WG3	APPROVED
114	S.P0126-0 v0.2.0 Femto Cell Systems proposed TSG review text	WG1	APPROVED
115	Proposed correspondence to all TSGs regarding TSG review of S.P0126-0 v0.2.0 Femto Cell Systems	WG1	APPROVAL
116	S.P0109-0 Generic Bootstrapping Architecture (GBA) Framework proposed V&V text	WG4	APPROVED R1
117	S.P0114-0 Security Mechanisms using GBA proposed V&V text	WG4	APPROVED
118	S.P0127-0 CAVE-Based-2G IMS Security proposed V&V text	WG4	APPROVED

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PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0003-0	3GPP2 System Capability Guide v1.0	WG1
S.R0003-A	3GPP2 System Capability Guide v1.0	WG1
S.R0004-0	3GPP2 Service Implementation Guide v1.0	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A) v1.0	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B) v2.0	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A) v1.0	WG1
S.R0006-A	Wireless Feature Descriptions v1.0	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	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.R0011-0	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) v1.0	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 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 - 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 v3.0	WG5
S.S0028-xxx-B	OAM&P Specification v2.0 – parts 000 through 004	WG5
S.S0028-xxx-C	OAM&P Specification v1.0 – parts 000 through 004	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.R0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v3.0	NUMBERING ADHOC
S.R0035-0	RESCINDED: Superseded by S.R0079-0	WG1
S.R0037-0	3GPP2 NAM v3.0	WG2
S.P0037-A	3GPP2 NAM v1.0	WG2
S.R0037-B	3GPP2 NAM v1.0	WG2
S.R0038-0	3GPP2 Evolution Document v2.0	WG2

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0045-0	RESCINDED 21 July 2005	WG1
S.R0046-0	RESCINDED 21 July 2005	WG1
S.R0047-0	RESCINDED 21 July 2005	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0048-A	MEID Stage 1 v4.0	NUM ADHOC
S.R0050-0	RESCINDED 21 July 2005	WG1
S.R0051-0	EMS Stage 1 v1.0	WG1
S.R0052-0	3GPP2 System Release Guide v1.0	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 v3.0	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0058-0	IP Multimedia Domain System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging v1.0	WG1
S.R0062-0	Presence Service v1.0	WG1
S.R0064-0	Multimedia Messaging Stage 1 v1.0	WG1
S.P0063-0	RESCINDED	
S.R0064-A	Multimedia Messaging Stage 1 v1.0	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1 v1.0	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	PUBLISHED AS 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 v1.0	WG1
S.R0075-0	Accounting and Auditing Stage 1 v1.0	WG1
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC
S.S0078-0	Common Security Algorithms v1.0	WG4
S.S0078-A	Common Security Algorithms v3.0	WG4
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1
S.R0079-A	End-to-End QoS v1.0	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 v1.0	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 v1.0	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions - WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048 MEID STAGE 1	
S.S0086-0	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-A	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-B	3GPP2 IMS Security Framework v1.0	WG4

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0087-0	WLAN - cdma2000 Interworking v1.0	WG1
S.R0087-A	WLAN - cdma2000 Interworking v1.0	WG1
S.R0088-0	PUBLISHED AS SC.R4001-0	NUM ADHOC
S.R0089-0	PUBLISHED AS SC.R4002-0	NUM ADHOC
S.R0090-0	Network Initiated Data Sessions (NIDS) v1.0	WG1
S.P0091-0	WITHDRAWN	
S.R0092-0	LMSD Step 2 Stage 1 v1.0	WG1
S.S0093-0	cdma2000 Network Performance Measurement Types v2.0	WG5
S.R0094-0	Rm Interface Enhancements v1.0	WG1
S.R0095-0	Support for ISIM on UICC v1.0	WG1
S.R0096-0	TrFO v1.0	WG1
S.R0097-0	PUBLISHED AS SC.R1001-0	WG3
S.P0098-0	RESCINDED - 2/17/05 - Functionality included in X.P0028	
S.R0099-0	PUBLISHED AS SC.R1002-0	WG3
S.R0100-0	System Requirements for PoC v1.0	WG1
S.R0101-0	IOTA DM Stage 1 v1.0	WG1
S.R0102-0	PUBLISHED AS SC.P2001-0	WG3
S.R0103-0	Network Firewall Configuration and Control Stage 1 v1.0	WG1
S.R0104-0	HAT Authentication System Requirements v1.0	WG1
S.R0105-0	Hotlining System Requirements v1.0	WG1
S.R0106-0	Packet Switched Video Telephony (PSVT) Stage 1 v2.0	WG1
S.P0107-0	RESCINDED - 4/20/05 - Unsponsored WI	
S.R0108-0	HRPD-cdma2000 1x Interworking System Requirements v2.0	WG1
S.S0109-0	General Bootstrapping Architecture (GBA) Stage 2/3 specification v1.0	WG4
S.S0110-0	Location Services Security Framework Report v1.0	WG4
S.R0111-0	Expanded R-UIM Identifier Stage 1 v2.0	WG1
S.R0112-0	General Bootstrapping Architecture (GBA) Stage 1 Requirements v1.0	WG1
S.R0113-0	Enhanced cdma2000 SRD v1.0	WG1
S.S0114-0	Security Mechanisms Using GBA v1.0	WG4
S.R0115-0	All-IP Emergency Call Support v1.0	WG1
S.P0116-0	PPP-Free Operation Stage 1 CANCELLED – 26 July 2007	WG1
S.R0117-0	Multimedia Priority Services Stage 1 v1.0	WG1
S.R0118-0	Telephone Number Mapping (ENUM) Stage1 v1.0	WG1
S.R0121-0	3GPP2 Evolved Network SRD v1.0	WG1
S.R0122-0	Preferred Cryptographic Profiles v1.0	WG4
S.R0120-0	MMD Policy Enhancements SRD	WG1
S.R0123-0	Enhanced MMD Security Requirements Stage 1	WG1, WG4

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TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	RESP
S.P0028-xxx-C	OAM&P	WG5
S.P0076-0	Protocol Alignment Reference	WG3
S.P0078-B	Common Security Algorithms	WG4
S.P0093-A	Definition of Performance Measurement Types	WG5
S.P0119-0	Proximity Mobile Gateway Stage 1	WG1
S.P0124-0	UMB NAM	WG2
S.P0125-0	VoIP Supplementary Services Feature Descriptions	WG1
S.P0126-0	System Enhancements for Femto and Pico Cells SRD	WG1
S.P0127-0	IMS Security for 2G R-UIMs	WG4
S.P0128-0	HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	WG1
S.P0129-0	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.P0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1	WG1
S.P0131-0	IMS centralized Services Stage 1	WG1
S.P0132-0	UMB/CAN Security	WG4
S.P0133-0	Call Localization Management Stage 1	WG1

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3GPP2 QUORUM ROLL CALL
 TSG-S (Systems and Services Aspects)
 Osaka, Japan
 8-Nov-07

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	11/5/2007	11/8/2007	(incl this Mtg)	for this Mtg	for this Mtg	as of next Mtg*	as of next Mtg*
AIRVANA	1		0	1	1	1	1
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL			1	1	1	1	1
CHINA UNICOM	1		0	1	1	1	1
ERICSSON	1		0	1	1	1	1
GEMALTO			3	1	1	1	1
HITACHI	1		0	1	1	1	1
HUAWEI	1		0	1	1	1	1
KDDI	1		0	1	1	1	1
KYOCERA	1		0	1	1	1	1
LG ELECTRONICS			2	1	1	1	1
LG TELECOM	1		0	1	1	1	1
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NEWSTEP NETWORKS			1	1	1	1	1
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION			3	0	0	0	0
RITT	1		0	0	0	1	0
SAMSUNG			1	1	0	0	0
SK TELECOM			1	1	1	1	1
SPRINT/NEXTEL		1	0	1	1	1	1
TELCORDIA			1	1	0	1	0
TELCOWARE			3	0	0	0	0
US CELLULAR			1	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
TOTALS	15	1		22	20	22	20
QUORUM CALCULATION	75%	5%					
ADDITIONS							
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
- 0 = Letter of Proxy in effect

* assumes attendance at the next meeting