

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-S MEETING**  
3 **for 27-30 October 2008 in Seoul, Korea**

4 **Source:**

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15  
16 **Abstract:**

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17 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of  
18 27-30 October 2008 in Seoul, Korea.

19  
20 **Recommendations:**

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21 For review and approval.

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23 **Notice:**

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33 Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically reserves  
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35 the copyright statement above.

1 During the period of 27-30 October 2008, 3GPP2 TSG-S meetings were held at the Sheraton Grande  
2 Walkerhill Hotel in Seoul, Korea. 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 Monday 27 October 2008 at 1:06 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7 The Chair welcomed everyone to Seoul.

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

9 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated  
10 that 11 companies included on the list of 14 active quorum members were present (79%  
11 participation). Thus, meeting quorum was achieved.

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

13 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were loaded  
14 onto the 3GPP2 LAN server and listed in the document register (S00-20081027-000).

15 4. **AGENDA APPROVAL:** The proposed agenda (S00-20080825-001) was presented.

16 The following events for the week were noted:

- 17 • Monday 5:00-7:00 PM TSG-S Vision AdHoc
- 18 • Tuesday 5:00-7:00 PM TSG-S Vision AdHoc
- 19 • Tuesday 7:30 PM LG Telecom sponsored TSG-S Team Building  
20 Event – Myongwolgwon Restaurant
- 21 • Wednesday 7:00 PM SK Telecom sponsored all TSG Team Building  
22 Event – Grand Hall B
- 23 • SK Telecom sponsored breakfast and lunch calendar

Date	Breakfast	Lunch
October 27 (Mon) ~ 29 (Wed)	Art hall (4 <sup>th</sup> Floor)	Art hall (4 <sup>th</sup> Floor)
October 30 (Thu)	Grand hall 1 (B1)	The View restaurant
October 31 (Fri)	Cosmos hall (3 <sup>rd</sup> Floor)	

24 The chair thanked both LG Telecom and SK Telecom for their sponsorship of activities this  
25 week.

26 **DECISION: The agenda was approved without objection as modified by the discussion**  
27 **(S00-20081027-001R1).**

28 5. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-S meeting  
29 for September 2008 that was held in Vancouver, BC, Canada (S00-20081027-002) was presented.

30 **DECISION: This meeting summary was approved without objection as submitted (S00-**  
31 **20081027-002).**

1 6. **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action  
2 items from the September 2008 face-to-face meeting were noted as follows:

3 080929-001 Nominations for TSG-S Leadership positions for the next term are requested for  
4 the October 2008 meeting in Seoul.

5 Nick Yamasaki (KDDI) indicated his intent to run for the position of TSG-S Chair again  
6 if there are no other nominations from other OPs. Nominations for all leadership  
7 positions are open until just before the actual elections at the closing Plenary of the  
8 December 2008 meetings in Maui, HI, USA.

9 This action is ongoing.

10 7. **CORRESPONDENCE AND LIAISON REPORTS:**

- 11 • OP: No contributions or discussion.
- 12 • SC: No contributions or discussion.
- 13 • 3GPP2 SECRETARIAT: The following contributions were discussed:
  - 14 • Correspondence to all TSGs dated 2 October 2008 regarding Proposed Work Item  
15 Review (S00-20081027-007) was presented from the 3GPP2 PMT Coordinator.  
16 **ACTION: This contribution was remanded to all WGs for review and**  
17 **comment with comments to be coordinated by WG3.**
  - 18 • E-mail correspondence dated 10 October 2008 regarding Editor's Draft of the  
19 SC.P2006-002-0 v0.1 SRG (S00-20081027-008) was presented from the 3GPP2  
20 Secretariat. **ACTION: This contribution was remanded to WG3 for review**  
21 **and action as appropriate.**
  - 22 • E-mail correspondence dated 7 October 2008 regarding Three (3) Work Items  
23 Adopted (S00-20081027-009) was presented from the 3GPP2 Secretariat.  
24 **ACTION: This contribution was remanded to WG3 for review and action as**  
25 **appropriate.**
  - 26 • E-mail correspondence dated 16 October 2008 regarding Work Item 3GPP2-  
27 00191 (Security Framework for UMB/CAN Networks) Canceled (S00-20081027-  
28 010) was presented from the 3GPP2 Secretariat. **ACTION: This contribution**  
29 **was remanded to WG3 for review and action as appropriate.**
  - 30 • UIM ID Administrator Report dated 30 September 2008 (S00-20081027-011) was  
31 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
32 **remanded to WG1 as FYI.**
  - 33 • V&V comments regarding S.P0137-0 v0.3 Common IMS Impacts to 3GPP2  
34 Specifications (S00-20081027-014) was presented from the 3GPP2 Secretariat.  
35 **ACTION: This contribution was remanded to WG2 for review and action as**  
36 **appropriate.**
  - 37 • 3GPP2 Workplan files for October 2008 (S00-20081027-015) was presented from  
38 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**  
39 **WGs for review and comment with comments to be coordinated by WG3.**

- 1 • TSG-A: The following contributions were discussed:
- 2 • Correspondence dated 3 October 2008 regarding TSG-A Work Item, Stage 1, LS,  
3 and SC Documents for Review (S00-20081027-003) was presented from TSG-A.  
4 **ACTION: This contribution was remanded to WG3 for review and action as**  
5 **appropriate.**
- 6 • Correspondence to the 3GPP2 WPD Convener dated 29 October 2008 regarding  
7 TSG-A Concerns Related to 3GPP2 Drafting Rules (S00-20081027-004) was  
8 presented from TSG-A. **ACTION: This contribution was remanded to WG3**  
9 **for review and action as appropriate.**
- 10 • TSG-C: No contributions or discussions.
- 11 • TSG-X: The following contributions were discussed:
- 12 • Correspondence dated 3 October 2008 regarding Review Items (S00-20081027-  
13 005) was presented from TSG-X. **ACTION: This contribution was remanded**  
14 **to WG3 for review and action as appropriate.**
- 15 • Correspondence to all TSGs dated 3 October 2008 regarding Terminology (S00-  
16 20081027-006) was presented from TSG-X. **ACTION: This contribution was**  
17 **remanded to all WGs and AdHocs for review and comment with comments**  
18 **to be coordinated by WG1 by the December 2008 meeting.**
- 19 • TIA: Correspondence to TSG-S and TSG-X dated 13 October 2008 regarding comments  
20 from TIA ballot for S.P0137-0 (TIA PN 3-0318, TSB-183) Common IMS Impacts to  
21 3GPP2 Specifications (S00-20081027-012) was presented from TIA TR45.8. **ACTION:**  
22 **This contribution was remanded to WG2 for review and action as appropriate.**
- 23 • ITU: No contributions or discussion.
- 24 • 3GPP: LS Response dated 17 October 2008 regarding 3GPP2 Enhanced Network Policy  
25 Requirements (S00-20081027-013) was presented from 3GPP SA1. **ACTION: This**  
26 **contribution was remanded to WG1 for review and action as appropriate.**
- 27 • 3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 28 • IEEE or WiFi Alliance: No contributions or discussion.
- 29 • OMA: No contributions or discussion.
- 30 • CDG: No contributions or discussion.
- 31 • Other: No contributions or discussion.
- 32 8. **NEW/OLD BUSINESS:** No contributions or discussion.
- 33 9. **WORKING GROUP AND ADHOC BUSINESS:**
- 34 • **WG1 REQUIREMENTS:** No contributions or discussion.

- 1 • WG2 ARCHITECTURE AND OAM&P: V&V comments regarding S.P0137-0 v0.3  
2 Common IMS Impacts to 3GPP2 Specifications (S00-20081027-016) was presented from  
3 Motorola. **ACTION: This contribution was remanded to WG2 for review and**  
4 **action as appropriate.**
- 5 • WG3 PMT: No contributions or discussion.
- 6 • WG4 SECURITY: No contributions or discussion.
- 7 • 3GPP2 VISION ADHOC: No contributions or discussion.

8 **DECISION: Due to the reduction in the number of contributions that typically require TSG-S**  
9 **Plenary consideration during the opening session, the Chair decided that the start time for**  
10 **opening Plenaries would be changed to 1:30 PM (instead of the current 1:00 PM) starting with the**  
11 **December 2008 meeting in Maui.**

12 This session was recessed on 27 October 2008 at 1:57 PM local time.

## 16 CLOSING PLENARY

17 The meeting was reconvened on Thursday 30 October 2008 at 1:36 PM local time by TSG-S Chair,  
18 Nick Yamasaki (KDDI).

19 Quorum was established at the opening Plenary and not challenged at this time. No additional 3GPP2  
20 individual member companies on the active TSG-S roster were noted in attendance.

21 Participants were also requested to make sure they have signed-in on the electronic sign-in sheet.

22 The Chair expressed the gratitude of the group to LG Telecom and SK Telecom for their sponsorship of  
23 events at this meeting.

## 24 **10. WORKING GROUP REPORTS:**

- 25 • **WG1 REPORT:** The WG1 report (S00-20081027-101) was presented by WG1 Chair,  
26 Alex Gogic (Qualcomm), as FYI.
  - 27 • Documents being recommended for publication:
    - 28 • S.R0136-0 v1.0 System Requirements for MSC Pool
  - 29 • Documents being recommended for V&V review: NONE
  - 30 • Documents being recommended for TSG review: NONE
  - 31 • Progressed the development of the following:
    - 32 • S.P0126 Pico Cells and Femto Cells
    - 33 • S.P0134 UMB Enhancements
    - 34 • S.P0136 MSC Pool

- 1 • There was considerable discussion on the femto cell ID (FEID) plan. Several  
2 points of discussion were noted:
  - 3 • CDG is preparing a response to our inquiry, but it was not available at this  
4 time. Meanwhile, in the judgment of WG1 and WG4, no foreseeable  
5 issues were identified with legacy equipment by introduction of FEID.
  - 6 • Format options were examined from several perspectives. Globally  
7 unique identifier (as required in S.R0126, is required to avoid any issue of  
8 AAA collisions).
  - 9 • It is proposed to study the format further among several options available.
  - 10 • Potential global coordination is still a bit premature, though a proposal is  
11 submitted in 3GPP SA3 along the same lines.
  - 12 • It was observed that WiMAX may be interested in joining in the global  
13 approach, and eventually, it may be appropriate to partition the serial  
14 number space accordingly, as well as to allow multi-mode devices.
  - 15 • It may be appropriate at some point in the near future to communicate to  
16 WiMAX and 3GPP what we are leaning towards in terms of FEID, ask  
17 their opinion and willingness to join with us.
  - 18 • FEID administration procedures were briefly discussed. Several  
19 possibilities were discussed regarding format. This should be carefully  
20 studied, as well as the allocation management. The discussion will  
21 continue in the Maui meeting.

22 KDDI provided preliminary feedback on FEID issues being discussed by the operators:

- 23 • Establishment of a new MEID-type ID number will be problematic for operator  
24 deployments. This ID can be misinterpreted by clearinghouses as an MS  
25 identifier. Some operators do not see the need for this ID and will strongly  
26 oppose any attempt to make this ID the primary identification for Femto cells.
- 27 • Femto cells will already be identified by an Ethernet MAC ID. Some operators  
28 believe that this ID should be sufficient for authentication and protocol purposes.
- 29 • If an MEID-type ID is desired by vendors for inventory control or other reasons,  
30 they may do so at their discretion but this application should not be standardized  
31 by 3GPP2.

32 KDDI cautioned that these comments were preliminary only and that WG1 should take  
33 no action on them until official comments are received from the CDG ETO.

34 **DECISION: Proposed correspondence to TIA TR45.8 on Clarification of Document**  
35 **Status (S00-20081027-112R1) was approved without objection for transmission**  
36 **pending the addition of TR45.8 Vice-Chair, Brent Hirschman, to the cc list.**

37 **DECISION: Proposed correspondence to TIA TR45.8 regarding 3GPP2 TSG-S**  
38 **Coordination with TIA TR45.8 (S00-20081027-113) was approved without objection**  
39 **for transmission with S00-20080929-111R1 attached pending the addition of TR45.8**  
40 **Vice-Chair, Brent Hirschman, to the cc list.**



1 **DECISION:** Proposed correspondence to TSG-X on eHRPD and Enhanced HRPD  
2 **Terminology (S00-20081027-114R2)** was approved without objection for  
3 **transmission.**

4 **DECISION:** S.P0136-0 System Requirements for MSC Pool (S00-20081027-110)  
5 **was approved without objection for publication as S.R0136-0 v1.0.**

6 **DECISION:** Proposed correspondence to TIA TR45.8 regarding publication of  
7 **S.R0136-0 v1.0 System Requirements for MSC Pool (S00-20081027-111R4)** was  
8 **approved without objection for transmission with its attachments pending the**  
9 **addition of TR45.8 Vice-Chair, Brent Hirschman, to the cc list.**

10 **ACTION:** The Chair took the action, at the suggestion of WG1, to bring the  
11 **working agreement with TIA TR45.8 for improved coordination (S00-20080929-**  
12 **111R1)** to the attention of the SC next week as a part of the TSG-S Chair's Report  
13 **to that meeting.**

14 **ACTION:** The WG1 Development Schedule (S00-20081027-101A) was remanded to  
15 **WG3 for review and action as appropriate.**

- 16 • **WG2 REPORT:** The WG2 report (S00-20081027-102) was presented by WG2 Co-  
17 **Chair, Scott Marin (Motorola), as FYI.**

- 18 • Documents being recommended for publication:
  - 19 • S.S0028-D v1.0 OAMP 3GPP-3GPP2 R7 Delta
  - 20 • S.S0093-0 v3.0 Net Performance Measurement Types
- 21 • Documents being recommended for V&V review: NONE
- 22 • Documents being recommended for TSG review: NONE
- 23 • Progressed the development of the following:
  - 24 • S.P0037-B All-IP NAM
  - 25 • S.P0124-0 UMB NAM
  - 26 • S.P0137-0 Common IMT Impacts

27 **DECISION:** S.P0093-0 cdma2000 Network Performance Measurement Types (S00-  
28 **20081027-106)** was approved without objection for publication as S.S0093-0 v3.0.

29 **DECISION:** Proposed correspondence to TIA TR45 on publication of S.S0093-0  
30 **cdma2000 Network Performance Measurement Types (S00-20081027-108)** was  
31 **approved without objection for transmission with its attachment.**

32 **DECISION:** S.P0028-D OAM&P for cdma2000 (S00-20081027-107) was approved  
33 **without objection for publication as S.S0028-D v1.0.**

34 **DECISION:** Proposed correspondence to TIA TR45 on publication of S.P0028-D  
35 **OAM&P for cdma2000 (S00-20081027-109)** was approved without objection for  
36 **transmission with its attachment.**

37 **ACTION:** WG2 schedule information (S00-20081027-102A) was remanded to WG3  
38 **for review and action as appropriate.**

- 1 • **WG3 REPORT:** The WG3 report (S00-20081027-103) was presented by WG3 Chair,  
2 Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.

3 **DECISION: The following WI(s) were approved without objection for distribution**  
4 **by the PMT Manager for TSG review as available from the 3GPP2 website unless**  
5 **indicated as a contribution number below:**

- 6 • **NONE**

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

- 10 • **3GPP2-00213: Enhancements to HRPD Air Interface**  
11 • **3GPP2-00214: 3GPP2 Vision Document for 2009 and Beyond**  
12 • **3GPP2-00215: Femto Security Framework**

13 The SC Level Document publication schedule (S00-20081027-103C) will be presented to  
14 the SC next week and is noted as FYI for TSG-C. This document includes schedules for  
15 the following:

- 16 • SC.R1003-0 v3.0: “Publication Numbering Guidelines”  
17 • SC.R2006-002-0 v1.0: “System Release Guide for the Release 6 of the cdma2000  
18 System Specifications”  
19 • SC.R5003-0 v1.0: “3GPP2 Vision for 2009 and Beyond”

20 **DECISION: SC.P1002-0 Publication Numbering Guidelines (S00-20081027-118)**  
21 **was approved without objection to be recommended to the SC for publication as**  
22 **SC.R1002-0 v3.0.**

23 **DECISION: SC.P2005-0 System Release Guide for the UMB-1 Release of the**  
24 **cdma2000 System Specifications (S00-20081027-119) was approved without**  
25 **objection for publication as SC.R2005-0 v3.0.**

26 **DECISION: Proposed correspondence to all TSGs regarding Invitation to Release**  
27 **Planning Joint Lunch Session: Tuesday, 2 December 2008, NOON – 1PM (S00-**  
28 **20081027-116) was approved without objection for transmission.**

29 **DECISION: Proposed correspondence to TSG-X in response to correspondence**  
30 **from TSG-X dated 3 October 2008 regarding Review Items (S00-20081027-117) was**  
31 **approved without objection for transmission.**

- 32 • **WG4 REPORT:** The WG4 report (S00-20081027-104) was presented by WG4 Chair,  
33 Anand Palanigounder (Qualcomm), as FYI.

- 34 • Progressed the development of the following:  
35 • HRPD Security  
36 • Femto Security



- 1                   • Femto Security activities
- 2                   •       WG4 agreed on baseline text for Femto device authentication and 1x
- 3                   Femto Global RAND generation based on core network control for CAVE
- 4                   authentication.
- 5                   •       Met with TSG-S WG1 on Femto Equipment Identifier (FEID) to help
- 6                   progress defining the format for FEID.
- 7                   •       Agreed on required profiles for IKEv2/IPSec
- 8                   • HRPD Security activity
- 9                   •       Discussed and agreed on improvements to Enhanced GKE (key exchange
- 10                  protocol for HRPD security layer). Also met with TSG-C WG2.2 to
- 11                  review the proposed changes in C.S0067-A.
- 12                  • A WG4 conference call has been scheduled from 13:00 to 15:00 Eastern time on
- 13                  17 November 2008
- 14                  •       Proposed Agenda for the meetings are: progress Femto security work and
- 15                  address any HRPD interworking security topics.
- 16                  •       Teleconference bridge details will be distributed via the WG4 email
- 17                  reflector

18                  No action requested from Plenary at this time.

- 19                  • **3GPP2 VISION ADHOC REPORT:** The Vision AdHoc report (S00-20081027-105)
- 20                  was presented by AdHoc Chair, Jane Brownley (Alcatel-Lucent), as FYI.
- 21                  •       Progressed work on the SC.P5003-0 v0.4 3GPP2 Vision for 2009 and Beyond.
- 22                  The current working text was noted as S00-20081027-120.
- 23                  •       A conference call was scheduled for Monday 10 November 2008 during the 7:00-
- 24                  9:00 PM US central time slot.
- 25                  •       The next face-to-face meeting is scheduled for Monday 1 December 2008 in Maui,
- 26                  HI, USA during the 6:00-8:00 **AM** time slot.

27                  **DECISION: SC.P5003-0 v0.4 3GPP2 Vision for 2009 and Beyond (S00-20081027-**

28                  **120) was approved without objection for presentation to the 3GPP2 SC as a working**

29                  **draft in conjunction with the TSG-S Report to the SC.**

30                  **ACTION: The Secretary took an action to load to S00-20081027-120 the 3GPP2 ftp**

31                  **site at [ftp://ftp.3gpp2.org/TSGS/Working/2008/2008-10-](ftp://ftp.3gpp2.org/TSGS/Working/2008/2008-10-Seoul/3GPP2_Vision_AdHoc/)**

32                  **[Seoul/3GPP2\\_Vision\\_AdHoc/](ftp://ftp.3gpp2.org/TSGS/Working/2008/2008-10-Seoul/3GPP2_Vision_AdHoc/) without the contribution number in the filename so**

33                  **that it can be clearly identified and easily accessible.**

34                  **DECISION: Proposed correspondence to all TSGs regarding Future AdHoc**

35                  **Meetings (S00-20081027-115R3) was approved without objection for transmission.**

1 The AdHoc Chair noted the gameplan for the development of the Vision document as  
2 follows: Plans are to present SC.P5003-0 for Steering Committee review on 23 February  
3 2009. In order to meet that date, TSG review of SC.P5003-0 needs to take place during  
4 the December 2008 “Super” meeting. TSGs are requested to schedule time to review  
5 SC.P5003-0 during the 01-05 December 2008 meeting in Maui. An updated draft of  
6 SC.P5003-0 v0.5 will be available and posted  
7 (at [ftp://ftp.3gpp2.org/TSGS/Working/\\_2008/2008-12-Maui/3GPP2\\_Vision\\_AdHoc/](ftp://ftp.3gpp2.org/TSGS/Working/_2008/2008-12-Maui/3GPP2_Vision_AdHoc/)) for  
8 TSG review immediately following the Monday 01 December 2008 session of the TSG-S  
9 3GPP2 Vision AdHoc

10 The Chair expressed his appreciation to the 3GPP2 Vision AdHoc leadership team and all  
11 AdHoc contributors for the progress made in achieving the objective of providing a  
12 substantive working draft to the SC meeting.

#### 13 11. ADDITIONAL CORRESPONDENCE AND LIAISON REPORTS:

- 14 • OP: No contributions or discussions.
- 15 • SC: No contributions or discussions.
- 16 • 3GPP2 SECRETARIAT: No contributions or discussions.
- 17 • TSG-A: No contributions or discussions.
- 18 • TSG-C: No contributions or discussions.
- 19 • TSG-X: No contributions or discussions.
- 20 • TIA: No contributions or discussions.
- 21 • ITU: No contributions or discussion.
- 22 • 3GPP: No contributions or discussions.
- 23 • 3GPP TSG-SA5 and T1M1: No contributions or discussions.
- 24 • IEEE or WiFi Alliance: No contributions or discussion.
- 25 • OMA: No contributions or discussion.
- 26 • CDG: No contributions or discussion.
- 27 • Other: No contributions or discussion.

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

29 13. OLD BUSINESS (continued): The following issues were discussed:

- 30 • The TSG-S Document Status Table (S00-20081027-100R1) was presented.

31 **DECISION: This contribution was approved without objection pending final**  
32 **review by document Editors and WG Chairs.**

33 **ACTION: All document Editors and WG Chairs must review and comment with**  
34 **comments to be forwarded to the WG1 Chair by COB Tuesday 4 November 2008.**

1 **14. ADMINISTRATION, OPEN ACTION ITEMS, AND OTHER BUSINESS:**

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

1-4 December 2008	Grand Wailea Hotel in Maui, HI, USA
16-19 February 2009	TBD, China
30 March – 2 April 2009	Loews New Orleans Hotel in New Orleans, LA

- 3 • The Chair reminded the participants that nominations for TSG-S Leadership are due for  
4 the next term in Maui where elections will also be held. The new term will start on  
5 1 January 2009.
- 6 • **ACTION: The TSG-S Chair will request SC support for an immediate decision on  
7 the venue for the February 2009 meeting in China so that meeting participants can  
8 take action to secure visas and travel arrangements.**
- 9 • Although not explicitly reviewed during the meeting, the assignments, other than  
10 document remands and action items that were completed at this meeting, are summarized  
11 as follows:
- 12 080929-001 Nominations for TSG-S Leadership positions for the next term are  
13 requested for the December 2008 meeting in Maui.
- 14 081027-01 The Chair took the action, at the suggestion of WG1, to bring the working  
15 agreement with TIA TR45.8 for improved coordination (S00-20080929-111R1)  
16 to the attention of the SC next week as a part of the TSG-S Chair's Report to that  
17 meeting.
- 18 081027-02 The Secretary took an action to load to S00-20081027-120 the 3GPP2 ftp  
19 site at [ftp://ftp.3gpp2.org/TSGS/Working/2008/2008-10-  
20 Seoul/3GPP2\\_Vision\\_AdHoc/](ftp://ftp.3gpp2.org/TSGS/Working/2008/2008-10-Seoul/3GPP2_Vision_AdHoc/) without the contribution number in the filename so  
21 that it can be clearly identified and easily accessible.
- 22 081027-03 The TSG-S Chair will request SC support for an immediate decision on  
23 the venue for the February 2009 meeting in China so that meeting participants can  
24 take action to secure visas and travel arrangements.

25  
26 The Plenary was adjourned on 30 October 2008 at 3:56 PM local time.

1

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – S00-20081027-</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED R1
002	TSG-S Meeting Summary – September 2008 – Vancouver, BC, Canada	SECRETARY	APPROVED
003	Correspondence dated 3 October 2008 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG3
004	Correspondence to the 3GPP2 WPD Convener dated 29 October 2008 regarding TSG-A Concerns Related to 3GPP2 Drafting Rules	TSG-A	WG3
005	Correspondence dated 3 October 2008 regarding Review Items	TSG-X	WG3
006	Correspondence to all TSGs dated 3 October 2008 regarding Terminology	TSG-X	ALL WGs AND ADHOCS
007	Correspondence to all TSGs dated 2 October 2008 regarding Proposed Work Item Review	3GPP2 PMT COORDINATOR	ALL WGs
008	E-mail correspondence dated 10 October 2008 regarding Editor's Draft of the SC.P2006-002-0 v0.1 SRG	3GPP2 SECRETARIAT	WG3
009	E-mail correspondence dated 7 October 2008 regarding Three (3) Work Items Adopted	3GPP2 SECRETARIAT	WG3
010	E-mail correspondence dated 16 October 2008 regarding Work Item 3GPP2-00191 (Security Framework for UMB/CAN Networks) Canceled	3GPP2 SECRETARIAT	WG3
011	UIM ID Administrator Report – 30 September 2008	3GPP2 SECRETARIAT	WG1
012	Correspondence to TSG-S and TSG-X dated 13 October 2008 regarding Comments from ballot for S.P0137-0 (TIA PN 3-PN-3-0318, TSB-183) Common IMS Impacts to 3GPP2 Specifications	TIA TR45.8	WG2
013	LS Response dated 17 October 2008 regarding 3GPP2 Enhanced Network Policy Requirements	3GPP SA1	WG1
014	V&V comments regarding S.P0137-0 v0.3 Common IMS Impacts to 3GPP2 Specifications	3GPP2 SECRETARIAT	WG2
015	3GPP2 Workplan files – October 2008	3GPP2 PMT COORDINATOR	ALL WGs

016	V&V comments regarding S.P0137-0 v0.3 Common IMS Impacts to 3GPP2 Specifications	MOTOROLA	WG2
<b>CLOSING PLENARY – S00-20081027-</b>			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	3GPP2 Vision AdHoc Report	3GPP2 VISION ADHOC	FYI
106	S.P0093-0 cdma2000 Network Performance Measurement Types proposed publication text	WG2	APPROVED
107	S.P0028-D OAM&P for cdma2000 proposed publication text	WG2	APPROVED
108	Proposed correspondence to TIA TR45 on publication of S.S0093-0 cdma2000 Network Performance Measurement Types	WG2	APPROVED
109	Proposed correspondence to TIA TR45 on publication of S.P0028-D OAM&P for cdma2000	WG2	APPROVED
110	S.P0136-0 System Requirements for MSC Pool proposed publication text	WG1	APPROVED
111	Proposed correspondence to TIA TR45.8 regarding publication of S.R0136-0 v1.0 System Requirements for MSC Pool	WG1	APPROVED R4
112	Proposed correspondence to TIA TR-45.8 on Clarification of Document Status	WG1	APPROVED R1
113	Proposed correspondence to TIA TR45.8 on 3GPP2 TSG-S Coordination with TIA TR45.8	WG1	APPROVED
114	Proposed correspondence to TSG-X on eHRPD and Enhanced HRPD Terminology	WG1	APPROVED R2
115	Correspondence from TSG-S to TSGs regarding Future AdHoc Meetings	3GPP2 VISION ADHOC	APPROVED R3
116	Proposed correspondence to all TSGs regarding Invitation to Release Planning Joint Lunch Session: Tuesday, December 2, 2008, NOON – 1PM	WG3	APPROVED
117	Proposed correspondence to TSG-X in response to correspondence from TSG-X dated 3 October 2008 regarding Review Items	WG3	APPROVED
118	SC.R1002-0 v2.2 Publication Numbering Guidelines proposed publication text	WG3	APPROVED

119	SC.R2005-0 v3.0: “System Release Guide for the UMB-1 Release of the cdma2000 System Specifications proposed publication text	WG3	APPROVED
120	SC.P5003-0 v0.4 3GPP2 Vision for 2009 and Beyond text for presentation to the 3GPP2 SC	3GPP2 VISION ADHOC	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 v2.0	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	WG2
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	WG2
S.S0028-0	OAM&P Specification v2.0	WG2
S.S0028-0	OAM&P Specification v3.0	WG2
S.S0028-A	OAM&P Specification v3.0	WG2
S.S0028-xxx-B	OAM&P Specification v2.0 – parts 000 through 004	WG2
S.S0028-xxx-C	OAM&P Specification v1.0 – parts 000 through 004	WG2
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 v4.0	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 v4.0	WG4
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1
S.R0079-A	End-to-End QoS v1.0	WG1
S.P0078-B	Common Security Algorithms V1.0	WG4
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

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.S0028-D	OAM&P for cdma2000 v1.0	WG2
S.S0086-B	3GPP2 IMS Security Framework v2.0	WG4
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 v3.0	WG2
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 v2.0	WG4
S.S0109-A	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 v2.0	WG4
S.S0114-A	Security Mechanisms Using GBA v2.0	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
S.R0124-0	UMB NAM	WG2
S.R0125-0	VoIP Supplementary Services Feature Descriptions	WG1
S.R0126-0	System Enhancements for Femto and Pico Cells SRD v1.0	WG1

<b>PUBLISHED TSG-S SPECIFICATIONS AND REPORTS</b>		
<b>NUMBER</b>	<b>TITLE</b>	<b>RESP</b>
S.S0127-0	CAVE based IMS Security v1.0	WG4
S.R0128-0	HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0129-0	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1 v1.0	WG1
S.R0131-0	IMS centralized Services Stage 1 v1.0	WG1
S.R0136-0	System Requirements for MSC Pool v1.0	WG1

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<b>TSG-S PROJECTS IN DEVELOPMENT</b>		
<b>NUMBER</b>	<b>TITLE</b>	<b>RESP</b>
S.P0076-0	Protocol Alignment Reference	WG3
S.P0119-0	Proximity Mobile Gateway Stage 1	WG1
S.P0129-A	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.P0132-0	Femto Security Framework	WG4
S.P0133-0	Call Localization Management Stage 1	WG1
S.P0134-0	Evolution of Ultra Mobile Broadband SRD	WG1
S.P0135-0	Network Architecture Model for cdma2000 Femto-Cell Enabled Systems	WG2
S.P0137-0	Common IMS Impact to 3GPP2 Specifications	WG2

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3GPP2 QUORUM ROLL CALL  
 TSG-S (Systems and Services Aspects)  
 Seoul, Korea  
 30-Oct-08

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	10/27/2008	10/30/2008	(incl this Mtg)	for this Mtg	for this Mtg	as of next Mtg*	as of next Mtg*
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL			2	1	1	1	1
ERICSSON	1		0	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 TELECOM	1		0	1	1	1	1
MOBILE SATELLITE VENTURES (MSV)			3	0	0	0	0
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RITT	1		3	0	0	0	0
SK TELECOM	1		1	1	0	1	0
SPRINT/NEXTEL			3	0	0	0	0
TATARA SYSTEMS	1		0	0	0	0	0
US CELLULAR	1		0	0	0	0	0
VERIZON WIRELESS			2	1	1	1	1
ZTE			2	1	1	1	1
<b>TOTALS</b>	<b>11</b>	<b>0</b>		<b>15</b>	<b>14</b>	<b>15</b>	<b>14</b>
<b>QUORUM CALCULATION</b>	<b>79%</b>	<b>0%</b>					
<b>ADDITIONS</b>							
<b>OBSERVERS AND GUESTS</b>							
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