

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-S MEETING**  
3 **for 25-28 August 2008 in Vancouver, BC, Canada**

4 **Source:**

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7  
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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 25-29 August 2008 in Vancouver, BC, Canada.

19  
20 **Recommendations:**

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21 For review and approval.

22  
23 **Notice:**

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1 During the period of 25-29 August 2008, 3GPP2 TSG-S meetings were held at the Hyatt Regency  
2 Vancouver hotel in Vancouver, BC, Canada. This document is intended to summarize those  
3 proceedings.

#### 4 5 **OPENING PLENARY**

6 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on  
7 Monday 25 August 2008 at 1:07 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

8 The Chair welcomed everyone to Vancouver.

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

10 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated  
11 that 12 companies included on the list of 14 active quorum members were present (86%  
12 participation). Thus, meeting quorum was achieved.

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

14 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were loaded  
15 onto the 3GPP2 LAN server and listed in the document register (S00-20080825-000).

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

17 The following events for the week were noted:

- 18 • Monday 5:00-7:00 PM TSG-S Vision AdHoc
- 19 • Tuesday NOON-13:00 PM PMT Host discussions regarding revision of  
20 SC.P1002 to codify Multi-part documents revision  
21 practice
- 22 • Tuesday 4:00-6:00 PM TSG-S WG1 hosted joint TSG discussions  
23 regarding Emergency Callback issues
- 24 • Wednesday NOON-1:00 PM 3GPP2 hosted lunch

25 **DECISION: The agenda was approved without objection as modified by the discussion**  
26 **(S00-20080825-001R1).**

27 5. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-S meeting  
28 for July 2008 that was held in Orlando, FL, USA (S00-20080825-002) was presented.

29 **DECISION: This meeting summary was approved without objection as submitted (S00-**  
30 **20080825-002).**

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

33 NONE

## 1 7. CORRESPONDENCE AND LIAISON REPORTS:

- 2 • OP: No contributions or discussion.
- 3 • SC: Summary of SC/OP meetings for July and OP conference call of 7 August 2008  
4 (S00-20080825-012) was presented from the 3GPP2 Secretariat with an executive  
5 summary by the TSG-S Secretary as FYI for TSG-S.

6 Regarding requests for SC direction from TSG-S:

- 7 • The SC has approved the development of a new SC level 3GPP2 Vision  
8 document entitled “3GPP2 Vision for 2009 and Beyond” based, in part, on the  
9 output of the 3GPP2 Workshop.
- 10 • The SC approved document number SC.R5003-0 for the new 3GPP2 Vision  
11 document.
- 12 • TSG-S will reconsider the meeting schedule for the TSG-S Vision AdHoc in  
13 coordination with other TSGs at the August 2008 super-meeting in Vancouver,  
14 BC, Canada.

15 The current 3GPP2 Workplan was endorsed without objection as the 3GPP2 Workplan of  
16 record.

- 17 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 18 • E-mail correspondences regarding SC level review and approval of S.R0006-A (-  
19 000-A v2.0; -807-A v1.0; -808-A v1.0) Wireless Feature Descriptions (S00-  
20 20080825-013) was presented from the 3GPP2 Secretariat. **ACTION: This**  
21 **contribution was remanded to WG1 as FYI.**
- 22 • E-mail correspondence dated 25 July 2008 regarding V&V review of S.P0093-0  
23 v2.4 cdma2000 Network Performance Measurement Types (S00-20080825-014)  
24 was presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
25 **remanded to WG2 as FYI.**
- 26 • E-mail correspondence dated 25 July 2008 regarding V&V review of S.P0134-0  
27 v0.5 Evolution of Ultra Mobile Broadband System Requirements Document (S00-  
28 20080825-015) was presented from the 3GPP2 Secretariat. **ACTION: This**  
29 **contribution was remanded to WG1 as FYI.**
- 30 • E-mail correspondence dated 7 August 2008 regarding V&V review extension of  
31 S.P0028-D v0.9 OAM&P for cdma2000 (Overview, 3GPP R7 Delta Specification,  
32 3GPP2, Network Resource Model IRP (S00-20080825-016) was presented from  
33 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG2**  
34 **as FYI.**
- 35 • E-mail correspondence dated 6 August 2008 regarding one (1) Work Item  
36 Worksheet Approved (S00-20080825-017) was presented from the 3GPP2  
37 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**
- 38 • E-mail correspondence dated 6 August 2008 regarding SC level review of two (2)  
39 work items (S00-20080825-018) was presented from the 3GPP2 Secretariat.  
40 **ACTION: This contribution was remanded to WG3 as FYI.**

- 1                   •       E-mail correspondence dated 13 August 2008 regarding cancellation of work item  
2                   3GPP2-00091 (Multi-Carrier Support for EV-DV) (S00-20080825-019) was  
3                   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
4                   **remanded to WG3 as FYI.**
- 5                   •       Correspondence to all TSGs dated 24 July 2008 regarding Proposed Work Item  
6                   Review (S00-20080825-020) was presented from the 3GPP2 Secretariat.  
7                   **ACTION: This contribution was remanded to all WGs for review and**  
8                   **comment with comments to be coordinated by WG3.**
- 9                   •       MEID Administration Report – 31 July 2008 (S00-20080825-021) was presented  
10                  from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**  
11                  **WG1 as FYI.**
- 12                  •       E-mail correspondence dated 14 August 2008 regarding cancellation of work item  
13                  3GPP2-00119 (Signaling Conformance Test Specification for C.S0004-D and  
14                  C.S0005-D) (S00-20080825-022) was presented from the 3GPP2 Secretariat.  
15                  **ACTION: This contribution was remanded to WG3 for review and action as**  
16                  **appropriate.**
- 17                  •       3GPP2 Drafting Rules – A Guide for Editors (S00-20080825-023) was presented  
18                  from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**  
19                  **WGs and AdHocs for review and action as appropriate.**
- 20                  •       Updated 3GPP2 Working Procedures Document v12.0 (S00-20080825-024) was  
21                  presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
22                  **remanded to all WGs and AdHocs for review and action as appropriate.**
- 23                  •       E-mail correspondence regarding corrections to S.R0006-000-A v2.0 (S00-  
24                  20080825-026) was presented from the 3GPP2 Secretariat. **ACTION: This**  
25                  **contribution was remanded to WG1 as FYI.**
- 26                  •       V&V comments regarding S.P0136-0 v0.1 System Requirements for MSC Pool  
27                  (S00-20080825-027) was presented from the 3GPP2 Secretariat. **ACTION:**  
28                  **This contribution was remanded to WG1 for review and action as**  
29                  **appropriate.**
- 30                  •       E-mail correspondence dated 22 August 2008 regarding extension of V&V  
31                  comment due date for S.P0136-0 v0.1 System Requirements for MSC Pool (S00-  
32                  20080825-028) was presented from the 3GPP2 Secretariat. **ACTION: This**  
33                  **contribution was remanded to WG1 as FYI.**
- 34                  •       3GPP2 Workplan – August 2008 (S00-20080825-029) was presented from the  
35                  3GPP2 Secretariat. **ACTION: This contribution was remanded to all WGs**  
36                  **for review and comment with comments to be coordinated by WG3.**
- 37                  •       Draft 2010 Meeting Calendar (S00-20080825-030) was presented from the  
38                  3GPP2 Secretariat as FYI for TSG-S.

- 1           •       TSG-A: The following contributions were discussed:
- 2           •       Correspondence to all TSGs dated 24 July 2008 regarding HRPD Emergency
- 3           Indication (S00-20080825-008) was presented from TSG-A. **ACTION: This**
- 4           **contribution was remanded to WG1 for review and action as appropriate**
- 5           **and WG3 as FYI.**
- 6           •       Correspondence to TSG-C and TSG-S dated 24 July 2008 regarding eHRPD
- 7           Security Key Derivation (S00-20080825-009) was presented from TSG-A.
- 8           **ACTION: This contribution was remanded to WG4 for review and action as**
- 9           **appropriate.**
- 10          •       Correspondence dated 24 July 2008 regarding TSG-A Work Item, Stage 1, LS,
- 11          and SC Documents for Review (S00-20080825-010) was presented from TSG-A.
- 12          **ACTION: This contribution was remanded to WG1 and WG3 for review**
- 13          **and action as appropriate.**
- 14          •       TSG-C: The following contributions were discussed:
- 15          •       The TSG-C Liaison Report for March 2008 (S00-20080825-003) was presented
- 16          from the TSG-C Liaison as FYI for TSG-S. **ACTION: Attachments A and B**
- 17          **were remanded to WG3 for review and action as appropriate.**
- 18          •       Correspondence dated 25 July 2008 in response to questions with respect to TSG-
- 19          C Answers to June Work Plan Questions (S00-20080825-004) was presented
- 20          from TSG-C. **ACTION: This contribution was remanded to WG3 for review**
- 21          **and action as appropriate.**
- 22          •       Correspondence to the PMT Coordinator dated 25 July 2008 regarding
- 23          Clarification of open workplan questions with respect to WI 000091 & WI 00208
- 24          (S00-20080825-005) was presented from TSG-C. **ACTION: This contribution**
- 25          **was remanded to WG3 for review and action as appropriate.**
- 26          •       Correspondence dated 25 July 2008 regarding TSG-C Answers to Work Plan
- 27          Questions (S00-20080825-006) was presented from TSG-C. **ACTION: This**
- 28          **contribution was remanded to WG3 for review and action as appropriate.**
- 29          •       Correspondence dated 25 July 2008 regarding TSG-C status of WI review (S00-
- 30          20080825-007) was presented from TSG-C. **ACTION: This contribution was**
- 31          **remanded to WG3 for review and action as appropriate.**
- 32          •       TSG-X: Correspondence dated 25 July 2008 regarding Review Items (S00-20080825-
- 33          011) was presented from TSG-X. **ACTION: This contribution was remanded to**
- 34          **WG3 for review and action as appropriate.**
- 35          •       TIA: TIA document guidelines (S00-20080825-032) were presented from TIA.
- 36          **ACTION: This contribution was remanded to all WGs and AdHocs as FYI.**
- 37          •       ITU: No contributions or discussion.
- 38          •       3GPP: No contributions or discussion.
- 39          •       3GPP TSG-SA5 and T1M1: No contributions or discussion.

- 1           •       IEEE or WiFi Alliance: No contributions or discussion.
- 2           •       OMA: No contributions or discussion.
- 3           •       CDG: No contributions or discussion.
- 4           •       Other: No contributions or discussion.
- 5 8.       **NEW/OLD BUSINESS:** A proposal for service definition categories (S00-20080825-025) was  
6 presented from LG Telecom. **ACTION: This contribution was remanded to the Vision**  
7 **AdHoc for review and action as appropriate.**
- 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: E-mail correspondence regarding WG4 request to TSG-S plenary and  
13 TSG-S WG1 (S00-20080825-031) was presented from WG4. This correspondence  
14 included the following requests:
- 15           •       Request appropriate group within TSG-S (WG1 or Numbering Ad-hoc) to define  
16 Femto Equipment Identifier (FEID) and its related assignment procedures. We  
17 would also like to highlight that this FEID is independent of other cell-based  
18 identities that are known to the AT and the network. This is a conclusion of  
19 WG4 discussion of individual company contribution S40-20080814-002. This  
20 contribution also suggested a format for FEID, but, WG4 felt that the FEID  
21 formats should be discussed in an appropriate group within TSG-S.
- 22           •       Request confirmation from TSG-S WG1 that removable credential support (such  
23 as R-UIM or UICC) is not needed for Femto AP. WG4 indicated that, from  
24 security perspective, it is not needed.
- 25           **ACTION: The issue of the Femto Equipment Identifier (FEID) and this**  
26 **contribution were remanded to WG1 for review and action as appropriate and to**  
27 **WG2 as FYI.**

28 This session was recessed on 25 August 2008 at 2:26 PM local time.

29

30

31

## 32 **CLOSING PLENARY**

33 The meeting was reconvened on Thursday 28 August 2008 at 1:32 PM local time by TSG-S Chair, Nick  
34 Yamasaki (KDDI).

35 Quorum was established at the opening Plenary and not challenged at this time. Two (2) additional  
36 3GPP2 individual member companies were noted in attendance.



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

2 **DECISION: A revision to the July 2008 summary of the TSG-S meeting in Orlando (S00-**  
3 **20080825-002R1) was approved without objection.**

4 **DECISION: The Chair declared a name change for the Vision AdHoc from “TSG-S Vision**  
5 **AdHoc” to “TSG-S 3GPP2 Vision AdHoc”.**

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

7 • **WG1 REPORT:** The WG1 report (S00-20080825-101) was presented by WG1 Chair,  
8 Alex Gogic (Qualcomm), as FYI.

9 • Documents being recommended for publication: NONE

10 • Documents being recommended for V&V review: NONE

11 • Documents being recommended for TSG review: NONE

12 • Progressed the development of the following:

13 • S.P0115 All-IP Emergency Call Support

14 • S.P0126 Femto and Pico Cell Systems

15 • Equipment Numbering related to Femto Access Points

16 • WG1 hosted a joint TSG meeting to discuss the emergency callback feature of  
17 VoIP Emergency Calls. This discussion revealed that there may have been a  
18 misunderstanding in some aspects of emergency calling, confusing it with priority  
19 calling. TSG-A had assumed that a flag indicating emergency nature of callback  
20 could be used, e.g. for giving priority to such calls relative to other calls  
21 competing for network resources. When an Emergency Call is originated, the  
22 GECO (Global Emergency Call Origination) flag is used, however, the purpose of  
23 this flag was not to indicate priority, but to resolve differences in Emergency Call  
24 dial digits that may exist in different jurisdictions, so that roaming subscribers  
25 may dial their customary digits (not having to know local dial digits), and the call  
26 would still be routed to the emergency call center. The discussion clarified the  
27 issue, and concluded that no changes in S.R0115 would be required, however a  
28 correspondence summarizing the outcome would be sent by TSG-S to all other  
29 TSGs, stating that no priority handling of emergency calls is required.

30 • WG1 held joint discussions with WG4 relating to Femto and Pico Cell Systems.  
31 This discussion noted that S.R0126-0 requires globally unique identifier for each  
32 Femto Access Point (FAP) that should be used for device authentication, as  
33 decided by WG4. WG4 was seeking guidance on FEID format (56-bit format  
34 similar to MEID was proposed, but not reusing the same numbering space), as  
35 well as administrative issues of managing/administrating global assignment of  
36 FEIDs. Decided to seek input from CDG.

37 A suggestion was made that WG1 may want to consider involving Femto Forum in a  
38 process to develop technology independent FEIDs.

39 **DECISION: Proposed correspondence to all TSGs regarding Requirement for**  
40 **Emergency Callback (S00-20080825-109R1) was approved without objection for**  
41 **transmission.**

1 **DECISION: Proposed correspondence to CDG regarding Femto Equipment**  
2 **Identifier (S00-20080825-110R1) was approved without objection for transmission.**

3 **ACTION: The WG1 Development Schedule (S00-20080825-101A) was remanded to**  
4 **WG3 for review and action as appropriate.**

- 5 • **WG2 REPORT:** The WG2 report (S00-20080825-102) was presented by WG2 Co-Chair,  
6 Scott Marin (Motorola), as FYI. This was a combined report of Network Architecture  
7 and OAM&P issues although most of the activities for this month were related to  
8 Network Architecture issues.
- 9 • Completed R&F on S.P0137-0 Common IMS Impact to 3GPP2 Specifications  
10 and agreed to recommend for V&V.
  - 11 • Since WG2 has no plans for a September meeting, their next face-to-face meeting  
12 will be in October 2008 in Seoul.

13 **DECISION: S.P0137-0 Common IMS Impact to 3GPP2 Specifications (S00-**  
14 **20080825-111) was approved without objection for V&V review by the 3GPP2 OPs**  
15 **and TSG-S participants and as FYI for all other TSGs with comments due on or**  
16 **before 22 October 2008.**

17 **DECISION: Proposed correspondence to TIA TR45 regarding V&V release for**  
18 **S.P0137-0 Common IMS Impact to 3GPP2 Specifications (S00-20080825-112R1)**  
19 **was approved without objection for transmission with S00-20080825-111 attached.**

20 **ACTION: WG2 workplan schedule info (S00-20080825-102A) was remanded to**  
21 **WG3 for review and action as appropriate.**

- 22 • **WG3 REPORT:** The WG3 report (S00-20080825-103) was presented by WG3 Chair,  
23 Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.

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

- 27 • **3GPP2-00217: Signaling Conformance Test Specification for Interworking of**  
28 **cdma2000 1x High Rate Packet Data and Long Term Evolution Systems (S00-**  
29 **20080825-103C)**
- 30 • **3GPP2-00218: Enhancement of the cdma2000 1x System (S00-20080825-103D)**

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

- 34 • **3GPP2-00144-A: MSC Pool**
- 35 • **3GPP2-00211: UMB Air Interface Point Release**
- 36 • **3GPP2-00212: MEID/EUMID related changes to OTASP, R-UIM, and CSIM**  
37 **specifications**



**DECISION: Proposed correspondence to all TSGs regarding Review of Proposed Update to SC.P1002-0 v2.1 Publication Numbering Guidelines -- addition of note on Multi-part Documents (S00-20080825-106R1) was approved without objection for transmission with its attachment.**

- WG4 REPORT: The WG4 report (S00-20080825-104) was presented by Alex Gogic (Qualcomm) on behalf of WG4 Chair, Anand Palanigounder (Qualcomm), as FYI.
  - Progressed work in the following areas:
    - Femto Security
  - The Femto AP device authentication was progressed at the meeting. WG4 agreed on a certificate-based FAP device authentication.
  - A security requirement and a mechanism for network assisted CAVE global RAND generation for 1x FAP was also agreed. The WG4 plans to coordinate the further development 1x femto security architecture with TSG-X MMD.
  - During the joint meeting with TSG-S WG1, WG1 confirmed that support for removable credential is not required for Femto APs.
  - Initiated discussion with TSG-S WG1 to standardize the Femto AP Equipment Identifier (FEID). This is required for Femto AP device authentication.
  - Since WG4 has no plans for a September meeting, their next face-to-face meeting will be in October 2008 in Seoul.

**ACTION: The WG4 Report (S00-20080825-104) was remanded to WG3 for review and action as appropriate with respect to the workplan review information.**

- 3GPP2 VISION ADHOC REPORT: The Vision AdHoc report (S00-20080825-106) was presented by AdHoc Chair, Jane Brownley (Alcatel-Lucent), as FYI.

Progressed work in the following areas:

  - Progressed the development of SC.P5003-0 3GPP2 Vision for 2009 and Beyond
  - There was some discussion regarding the target completion schedule for the 3GPP2 Vision document:
    - The Chair indicated that plans are to present a working draft to the SC at their 3 November 2008 meeting in Seoul.
    - A suggestion was made that we target a final draft to be submitted to the February 2009 meeting of the SC in China. There was no objection to this suggestion.
  - The Vision AdHoc exploder ([vision@3gpp2.org](mailto:vision@3gpp2.org)) has been reactivated and should be used to facilitate AdHoc discussions and progress AdHoc work.
  - Face-to-face meetings have now been scheduled for both the 3 September 2008 and October 2008 meetings as follows:
    - Monday 5:00-7:00 PM
    - Tuesday 5:00-7:00 PM

- 1 • Concerns regarding the 3GPP2 Drafting Rules were noted as follows:
  - 2 • There are currently no provisions for lists of figures and tables,
  - 3 • The scope proceeded and was separated from the introduction, and
  - 4 • Informative and normative references were not delineated.

5 **DECISION: Proposed correspondence to all TSGs regarding upcoming Vision**  
6 **AdHoc meetings plus email exploder (S00-20080825-107) was approved without**  
7 **objection for transmission.**

8

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

- 10 • OP: No contributions or discussions.
- 11 • SC: No contributions or discussions.
- 12 • 3GPP2 SECRETARIAT: No contributions or discussions.
- 13 • TSG-A: No contributions or discussions.
- 14 • TSG-C: No contributions or discussions.
- 15 • TSG-X: No contributions or discussions.
- 16 • TIA: No contributions or discussion.
- 17 • ITU: No contributions or discussion.
- 18 • 3GPP: No contributions or discussions.
- 19 • 3GPP TSG-SA5 and T1M1: No contributions or discussions.
- 20 • IEEE or WiFi Alliance: No contributions or discussion.
- 21 • OMA: No contributions or discussion.
- 22 • CDG: No contributions or discussion.
- 23 • Other: No contributions or discussion.

24 12. **NEW BUSINESS (continued):** V&V comments regarding S.P0136-0 v0.1 System  
25 Requirements for MSC Pool (S00-20080825-108) was presented from Huawei. **ACTION: This**  
26 **contribution was remanded to WG1 for review and action as appropriate.**

27 **13. OLD BUSINESS (continued):**

- 28 • **DECISION: Proposed correspondence to the 3GPP2 Secretariat regarding TSG-S**  
29 **concerns related to the 3GPP2 drafting Rules (S00-20080825-113R1) was approved**  
30 **without objection for transmission.**
- 31 • The TSG-S Document Status Table (S00-20080825-100R2) was presented. **ACTION:**  
32 **All document Editors and WG Chairs must review and comment with comments to**  
33 **be forwarded to the WG1 Chair by COB Tuesday 2 September 2008.**

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

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

29 September – 2 October 2008	Vancouver Marriott Pinnacle Downtown Hotel in Vancouver, BC, Canada (WG1, WG3, and Vision AdHoc only)
27-30 October 2008	Sheraton Grande Walkerhill Hotel in Seoul, Korea
1-4 December 2008	Grand Wailea Hotel in Maui, HI, USA

- 3
- The Chair stressed the importance of the 3GPP2 Vision document and urged all  
4 participants to contribute to that process.
  - Although not explicitly reviewed during the meeting, the assignments, other than  
5 document remands and action items that were completed at this meeting, are summarized  
6 as follows:  
7 NONE  
8

9  
10 The Plenary was adjourned on 28 August 2008 at 3:28 PM local time.

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – S00-20080825-</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED R1
002	TSG-S Meeting Summary – July 2008 – Orlando, FL, USA	SECRETARY	APPROVED R1
003	TSG-C Liaison Report – July 2008	TSG-C LIAISON	FYI
004	Correspondence to TSG-S PMT Coordinator dated 25 July 2008 regarding TSG-C Answers to Work Plan Questions	TSG-C	WG3
005	Correspondence dated 25 July 2008 regarding Clarification of open workplan questions with respect to WI 000091 & WI 00208	TSG-C	WG3
006	Correspondence to the PMT Coordinator dated 25 July 2008 regarding TSG-C Answers to Work Plan Questions	TSG-C	WG3
007	Correspondence dated 25 July 2008 regarding TSG-C status of WI review	TSG-C	WG3
008	Correspondence to all TSGs dated 24 July 2008 regarding HRPD Emergency Indication	TSG-A	WG1, WG3
009	Correspondence to TSG-C and TSG-S dated 24 July 2008 regarding eHRPD Security Key Derivation	TSG-A	WG4
010	Correspondence dated 24 July 2008 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG1, WG3
011	Correspondence dated 25 July 2008 regarding Review Items	TSG-X	WG3
012	Summary of SC/OP meetings for July and OP conference call of 7 August 2008	3GPP2 SECRETARIAT/ SECRETARY	FYI
013	E-mail correspondences regarding SC level review and approval of S.R0006-A (-000-A v2.0; -807-A v1.0; -808-A v1.0) Wireless Feature Descriptions	3GPP2 SECRETARIAT	WG1
014	E-mail correspondence dated 25 July 2008 regarding V&V review of S.P0093-0 v2.4 cdma2000 Network Performance Measurement Types	3GPP2 SECRETARIAT	WG2
015	E-mail correspondence dated 25 July 2008 regarding V&V review of S.P0134-0 v0.5 Evolution of Ultra Mobile Broadband System Requirements Document	3GPP2 SECRETARIAT	WG2
016	E-mail correspondence dated 7 August 2008 regarding V&V review extension of S.P0028-D v0.9 OAM&P for cdma2000 (Overview, 3GPP R7 Delta Specification, 3GPP2, Network Resource Model IRP	3GPP2 SECRETARIAT	WG2

017	E-mail correspondence dated 6 August 2008 regarding one (1) Work Item Worksheet Approved	3GPP2 SECRETARIAT	WG3
018	E-mail correspondence dated 6 August 2008 regarding SC level review of two (2) work items	3GPP2 SECRETARIAT	WG3
019	E-mail correspondence dated 13 August 2008 regarding cancellation of work item 3GPP2-00091 (Multi-Carrier Support for EV-DV)	3GPP2 SECRETARIAT	WG3
020	Correspondence to all TSGs dated 24 July 2008 regarding Proposed Work Item Review	PMT COORDINATOR	ALL WGs
021	MEID Administration Report – 31 July 2008	3GPP2 SECRETARIAT	WG1
022	E-mail correspondence dated 14 August 2008 regarding cancellation of work item 3GPP2-00119 (Signaling Conformance Test Specification for C.S0004-D and C.S0005-D)	3GPP2 SECRETARIAT	WG3
023	3GPP2 Drafting Rules – A Guide for Editors	3GPP2 SECRETARIAT	ALL WGs AND ADHOCS
024	Updated 3GPP2 Working Procedures Document v12.0	3GPP2 SECRETARIAT	ALL WGs AND ADHOCS
025	Proposal for service definition categories	LG TELECOM	VISION ADHOC
026	E-mail correspondence regarding corrections to S.R0006-000-A v2.0	3GPP2 SECRETARIAT	WG1
027	V&V comments regarding S.P0136-0 v0.1 System Requirements for MSC Pool	3GPP2 SECRETARIAT	WG1
028	E-mail correspondence dated 22 August 2008 regarding extension of V&V comment due date for S.P0136-0 v0.1 System Requirements for MSC Pool	3GPP2 SECRETARIAT	WG1
029	3GPP2 Workplan – August 2008	3GPP2 SECRETARIAT	ALL WGs
030	Draft 2010 Meeting Calendar	3GPP2 SECRETARIAT	FYI
031	E-mail correspondence regarding WG4 request to TSG-S plenary and TSG-S WG1	WG4	WG1, WG2
032	TIA document guidelines	TIA TR45	ALL WGs AND ADHOCS
<b>CLOSING PLENARY – S00-20080825-</b>			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI

105	Vision AdHoc Report	VISION ADHOC	FYI
106	Proposed correspondence to all TSGs regarding Review of Proposed Update to SC.P1002-0 v2.1 Publication Numbering Guidelines -- addition of note on Multi-part Documents	WG3	APPROVED R1
107	Proposed correspondence to all TSGs regarding upcoming Vision AdHoc meetings plus email exploder	VISION ADHOC	APPROVAL
108	V&V comments regarding S.P0136-0 v0.1 System Requirements for MSC Pool	HUAWEI	WG1
109	Proposed correspondence to all TSGs regarding Requirement for Emergency Callback	WG1	APPROVED R1
110	Proposed correspondence to CDG regarding Femto Equipment Identifier	WG1	APPROVED R1
111	Proposed V&V text for S.P0137-0 Common IMS Impact to 3GPP2 Specifications	WG2	APPROVED
112	Proposed correspondence to TIA TR45 regarding V&V release for S.P0137-0 Common IMS Impact to 3GPP2 Specifications	WG2	APPROVED R1
113	Proposed correspondence to 3GPP2 Secretariat regarding TSG-S concerns related to the 3GPP2 drafting Rules	SECRETARY	APPROVED R1



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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

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.S0086-A	3GPP2 IMS Security Framework v1.0	WG4
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 v2.0	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

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TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	RESP
S.P0028-D	OAM&P for cdma2000	WG2
S.P0076-0	Protocol Alignment Reference	WG3
S.P0093-0	cdma2000 Network Performance Measurement Types	WG2
S.P0119-0	Proximity Mobile Gateway Stage 1	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.P0136-0	System Requirements for MSC Pool	WG1
S.P0137-0	Common IMS Impact to 3GPP2 Specifications	WG2

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3GPP2 QUORUM ROLL CALL  
 TSG-S (Systems and Services Aspects)  
 Vancouver, BC, Canada  
 28-Aug-09

INDIVIDUAL MEMBER COMPANY	Attendance 8/25/2008	Attendance 8/28/2009	Consec Mtgs Missed (incl this Mtg)	Voting Status for this Mtg	Quorum Status for this Mtg	Voting Status as of next Mtg*	Quorum Status as of next Mtg*
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL		1	0	1	1	1	1
ERICSSON	1		0	1	1	1	1
HITACHI	1		0	1	1	1	1
HUAWEI	1		1	1	1	1	1
KDDI	1		0	1	1	1	1
KYOCERA	1		0	1	1	1	1
LG TELECOM	1		1	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			3	0	0	0	0
SK TELECOM	1		0	0	0	1	0
SPRINT/NEXTEL			3	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
<b>TOTALS</b>	<b>12</b>	<b>2</b>		<b>14</b>	<b>14</b>	<b>15</b>	<b>14</b>
<b>QUORUM CALCULATION</b>	<b>86%</b>	<b>14%</b>					
<b>ADDITIONS</b>							
<b>OBSERVERS AND GUESTS</b>							
ARIB	1						
CDG		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