

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-S MEETING**  
3 **for 27-30 August 2007 in Montreal, PQ, Canada**

4 **Source:**

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7  
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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 August 2007 in Montreal, PQ, Canada.

20 **Recommendations:**

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21 For review and approval.

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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1 During the period 27-30 August 2007, 3GPP2 TSG-C meetings were held at the Hilton Montréal  
2 Bonaventure in Montreal, PQ, Canada. 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 27 August 2007 at 1:11 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7 The Chair welcomed the participants to Montreal.

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

10 The Chair congratulated the PMT Chair, Eileen Hadwen (NEC), on her recent marriage.

11 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated  
12 that 12 companies included on the list of 20 active quorum members were present (60%  
13 participation). Thus, meeting quorum was achieved.

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

15 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were  
16 loaded onto the 3GPP2 LAN server and listed in the document register (S00-20070827-000).

17 4. AGENDA APPROVAL: The proposed agenda (S00-20070827-001) was presented.

18 **DECISION: The agenda was approved without objection as submitted (S00-20070827-**  
19 **001).**

20 5. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-S  
21 meeting for July 2007 that was held in Calgary, AB, Canada (S00-20070827-002) was  
22 presented.

23 **DECISION: This meeting summary was approved without objection as modified by**  
24 **the discussion (S00-20070827-002R1).**

25 6. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action  
26 items from the July 2007 face-to-face meeting were noted as follows:

27 061030-01 The Chair requested volunteers to serve in the capacity of WG5 Chair.

28 061030-02 The Chair remanded an action to WG5 to make a recommendation for  
29 someone to serve as the WG5 Chair.

30 061030-03 Clif Barber (KDDI) was appointed as the WG5 Coordinator to facilitate WG5  
31 conference calls and the identification of a volunteer for the position of WG5 Chair.

32 These actions are still OPEN and on-going.

1 070723-01 Correspondence to 3GPP2 Secretariat dated 21 June 2007 regarding 3GPP2  
2 Spec Page (S00-20070723-007) from TSG-A was remanded to all WGs for review  
3 and comment by closing Plenary of the Montreal meeting with comments to be  
4 coordinated by WG3.

5 This action was held OPEN until the closing Plenary.

6 070723-02 WG4 was remanded an action to make a recommendation for someone to  
7 serve as the new WG4 Chair by the opening Plenary of the August 2007 meeting in  
8 Montreal.

9 This action was held OPEN until the closing Plenary.

10 070723-03 The TSG-S Chair is requested to coordinate with the other TSG Chairs for a  
11 mutually convenient schedule for a tutorial session with all TSGs on the topic of  
12 Femto-cell and pico-cell systems for the August 2007 meeting in Montreal. The  
13 proposed schedule is Tuesday 28 August 2007 in Montreal during the 5-7 PM time  
14 slot is recommended.

15 **DECISION: This action as CLOSED without objection.**

16 070723-04 The TSG-S Chair is requested to coordinate with the other TSG Chairs for a  
17 mutually convenient schedule for a joint TSG meeting to review S.P0124-0 v0.3 IP  
18 Based Evolved Network NAM during the October 2007 meeting in Long Beach.

19 This action was held OPEN until the closing Plenary.

## 20 7. CORRESPONDENCE AND LIAISON REPORTS:

- 21 • OP: No contributions or discussion.
- 22 • SC: No contributions or discussion.
- 23 • 3GPP2 SECRETARIAT: The following contributions were discussed:
  - 24 • Correspondence to all TSGs dated 27 July 2007 regarding Proposed Work  
25 Item Review (S00-20070827-014) was presented from the PMT Coordinator.  
26 **ACTION: This contribution was remanded to all WGs for review and  
27 comment with comments to be coordinated by WG3.**
  - 28 • E-mail correspondences regarding SC level review and approval of S.R0034-  
29 0 v3.0 User Identification Module ID Manufacturer's Code Assignment  
30 Guidelines and Procedures (S00-20070827-016) was presented from the  
31 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1  
32 as FYI.**
  - 33 • E-mail correspondences regarding SC level review and approval of  
34 SC.R4002-0 v4.0 Mobile Equipment Identifier (MEID) GHA (Global  
35 Hexadecimal Administrator) Assignment Guidelines and Procedures (S00-  
36 20070827-017) was presented from the 3GPP2 Secretariat. **ACTION: This  
37 contribution was remanded to WG1 as FYI.**

- 1                   •       E-mail correspondence dated 31 July 2007 regarding V&V review for  
2                   S.P0078-B v0.2 Common Security Algorithms (S00-20070827-018) was  
3                   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
4                   **remanded to WG4 as FYI.**
- 5                   •       E-mail correspondence dated 31 July 2007 regarding V&V review for  
6                   S.P0028-000-C OAM&P for cdma2000 (5 parts) (S00-20070827-019) was  
7                   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
8                   **remanded to WG5 as FYI.**
- 9                   •       E-mail correspondence dated 26 July 2007 regarding V&V extension for  
10                  S.P0115-0 v1.2 All-IP Network Emergency Call Support Stage 1  
11                  Requirements (S00-20070827-020) was presented from the 3GPP2  
12                  Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**
- 13                  •       E-mail correspondence dated 30 July 2007 regarding Two (2) Work Items  
14                  Adopted (S00-20070827-021) was presented from the 3GPP2 Secretariat.  
15                  **ACTION: This contribution was remanded to WG3 for review and**  
16                  **action as appropriate.**
- 17                  •       E-mail correspondence dated 30 July 2007 regarding SC level review for  
18                  Two (2) Work Item Worksheets (S00-20070827-022) was presented from the  
19                  3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3**  
20                  **as FYI.**
- 21                  •       E-mail correspondence dated 30 July 2007 regarding Updated Worksheet for  
22                  3GPP2-00192 Tunneling of High Rate Packet Data and 1x packets over  
23                  UMB (S00-20070827-023) was presented from the 3GPP2 Secretariat.  
24                  **ACTION: This contribution was remanded to WG3 as FYI.**
- 25                  •       E-mail correspondence dated 30 July 2007 regarding WI 3GPP2-00077 PPP  
26                  Free Operation cancelled (S00-20070827-024) was presented from the  
27                  3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3**  
28                  **as FYI.**
- 29                  •       UIM ID Administrator Report dated 30 June 2007 (S00-20070827-025) was  
30                  presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
31                  **remanded to WG1 as FYI.**
- 32                  •       MEID Administrator Report for 31 July 2007 (S00-20070827-026) was  
33                  presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
34                  **remanded to WG1 as FYI.**
- 35                  •       E-mail correspondence dated 15 August 2007 regarding SC level approval of  
36                  S.R0111-0 v2.0 Expanded R-UIM Identifier Stage 1 Requirements (S00-  
37                  20070827-032) was presented from the 3GPP2 Secretariat. **ACTION: This**  
38                  **contribution was remanded to WG1 as FYI.**

- 1                   •       V&V comments on S.P0028-00x-C v1.x (5 Parts) OAM&P for cdma2000  
2 (S00-20070827-036) was presented from the 3GPP2 Secretariat. **ACTION:**  
3 **This contribution was remanded to WG5 for review and action as**  
4 **appropriate.**
- 5                   •       V&V comments on S.P0120-0 v0.6 All-IP System MMD Policy  
6 Enhancements (S00-20070827-037) was presented from the 3GPP2  
7 Secretariat. **ACTION: This contribution was remanded to WG1 for**  
8 **review and action as appropriate.**
- 9                   •       V&V comments on S.P0123-0 v0.1 Enhanced MMD Security Stage 1  
10 Requirements (S00-20070827-038) was presented from the 3GPP2  
11 Secretariat. **ACTION: This contribution was remanded to WG1 and**  
12 **WG4 for review and action as appropriate.**
- 13                   •       3GPP2 Workplan files for August 2007 (S00-20070827-039) was presented  
14 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded**  
15 **to all WGs for review and comment with comments to be coordinated by**  
16 **WG3.**
- 17                   •       TSG-A: The following contributions were discussed:
- 18                   •       Correspondence dated 27 July 2007 regarding TSG-A Work Item, Stage 1,  
19 LS, and SC Documents for Review (S00-20070827-005) was presented from  
20 TSG-A. **ACTION: This contribution was remanded to WG3 for review**  
21 **and action as appropriate.**
- 22                   •       Correspondence dated 27 July 2007 regarding UMB IOS Security  
23 Dependency (S00-20070827-006) was presented from TSG-A. **ACTION:**  
24 **This contribution was remanded to WG3 andWG4 for review and action**  
25 **as appropriate.**
- 26                   •       TSG-C: The following contributions were discussed:
- 27                   •       The TSG-C Liaison Report for July 2007 (S00-20070618-003) was presented  
28 from the TSG-C Liaison as FYI for TSG-S.
- 29                   •       Correspondence dated 27 July 2007 regarding Review of Work Item  
30 Worksheets (S00-20070827-004) was presented from TSG-C. **ACTION:**  
31 **This contribution was remanded to WG3 for review and action as**  
32 **appropriate.**
- 33                   •       TSG-X: The following contributions were discussed:
- 34                   •       Correspondence to the 3GPP2 SC Chair and OP HoDs dated 27 July 2007  
35 regarding Inclusion of IETF Internet Drafts in CAN Specification (S00-  
36 20070827-007) was presented from TSG-X as FYI for TSG-S.
- 37                   •       Correspondence dated 27 July 2007 regarding Review Items (S00-20070827-  
38 008) was presented from TSG-X. **ACTION: This contribution was**  
39 **remanded to WG3 for review and action as appropriate.**

- 1                   •       Correspondence to TSG-S dated 27 July 2007 regarding TSG-S Liaison on  
2 TSG-X Comments on WI 00177 (S00-20070827-009) was presented from  
3 TSG-X. **ACTION: This contribution was remanded to WG3 for review  
4 and action as appropriate.**
- 5                   •       Correspondence to IETF dated 27 July 2007 regarding EAP (S00-20070827-  
6 010) was presented from the TSG-X IETF Liaison as FYI for TSG-S.
- 7                   •       Correspondence to TSG-A dated 27 July 2007 regarding UMB IOS  
8 Requirements for eBS-AGW Bearer Tunneling Protocol (S00-20070827-011)  
9 was presented from TSG-X. **ACTION: This contribution was remanded  
10 to WG1 and WG3 for review and action as appropriate.**
- 11                  •       Correspondence to all TSGs dated 27 July 2007 regarding CAN QoS (S00-  
12 20070827-012) was presented from TSG-X. **ACTION: This contribution  
13 was remanded to all WGs for review and comment with comments to be  
14 coordinated by WG1 by closing Plenary.**
- 15                  •       Correspondence to the 3GPP2 WPD AdHoc dated 27 July 2007 regarding  
16 3GPP2 Spec Page (S00-20070827-013) was presented from the TSG-X as  
17 FYI for TSG-S.
- 18                  •       Correspondence dated 27 August 2007 regarding TSG-S Liaison on Work  
19 Relating to Generic Bootstrapping Architecture (GBA) (S00-20070827-045)  
20 was presented from TSG-X. **ACTION: This contribution was remanded  
21 to WG4 for review and action as appropriate and to WG3 as FYI.**
- 22                  •       Correspondence dated 27 August 2007 regarding TSG-S Liaison on  
23 S.R0124-0 v0.3 IPBE NAM (S00-20070827-046) was presented from TSG-  
24 X. **ACTION: This contribution was remanded to WG2 for review and  
25 action as appropriate.**
- 26                  •       TIA: The following contributions were discussed:
- 27                    •       Correspondence to CDG dated 31 July 2007 regarding Critical Need at CDG  
28 CTO Level for 56-bit Mobile Equipment IDentifier (MEID) and Expanded  
29 UIM\_ID (“E-UIM\_ID”) Implementation from Present 32-bit ESN (and  
30 related UIM\_ID dependency) (S00-20070827-027) was presented from TIA  
31 TR45 as FYI for TSG-S.
- 32                    •       E-mail correspondence dated 7 August 2007 regarding S.P0120 Enhanced  
33 Policy Stage 1 ballot comments (S00-20070827-028) was presented from  
34 TIA TR45.2. **ACTION: This contribution was remanded to WG1 for  
35 review and action as appropriate.**
- 36                    •       E-mail correspondence dated 7 August 2007 regarding S.P0123 Enhanced  
37 MMD Security Stage 1 Requirements ballot comments (S00-20070827-029)  
38 was presented from TIA TR45.2. **ACTION: This contribution was  
39 remanded to WG1 and WG4 for review and action as appropriate.**

- 1           •       ITU: The following contributions were discussed:
- 2           •       An LS to External Organizations regarding Material for the Land Mobile  
3           handbook on the Deployment of Broadband Wireless Access Systems (S00-  
4           20070827-030) was presented from ITUR WP8A. **ACTION: This**  
5           **contribution was remanded to all WGs for review and comment with**  
6           **comments to be coordinated by WG1 for forwarding to TSG-C by**  
7           **closing Plenary of the October 2007 meeting.**
- 8           •       Liaison statement to relevant external Organizations on the schedule for  
9           updating Recommendation ITU-R M.1457 to Revision 8 (S00-20070827-  
10          040) was presented from ITUR WP8F as FYI for TSG-S.
- 11          •       Liaison statement to external organisations on minimum performance  
12          requirements and evaluation guidelines for IMT-Advanced (S00-20070827-  
13          041) was presented from ITUR WP8F as FYI for TSG-S.
- 14          •       3GPP: No contributions or discussion.
- 15          •       3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 16          •       IEEE or WiFi Alliance: No contributions or discussion.
- 17          •       OMA: No contributions or discussion.
- 18          •       CDG: No contributions or discussion.
- 19          •       Other: The following contributions were discussed:
- 20          •       Updated publication text for S.R0113-0 v2.0 Enhanced cdma2000 Air  
21          Interface SRD (S00-20070827-015) was presented from the Secretary as FYI  
22          for TSG-S.
- 23          •       **ACTION: All WGs were requested to consider whether the TSG-S**  
24          **documents should be published as clean text or rev marked documents**  
25          **for discussion at the closing Plenary.**
- 26          •       A white paper on Beyond HSPA & EVDO (S00-20070827-040) was  
27          presented from NGNM. **ACTION: This contribution was remanded to**  
28          **WG1 for review and action as appropriate.**
- 29          •       Follow-up to 3GPP LS Titled “Mobility interworking between 3GPP and  
30          3GPP2 systems” dated 7 June 2007 (S00-20070827-031) was presented from  
31          the Chair as FYI for TSG-S. **ACTION: This contribution was remanded**  
32          **to WG1 as FYI.**
- 33    8.       NEW/OLD BUSINESS: Correspondence date 24 August 2007 regarding TSG-S Hosted  
34       Femto Cell Workshop (S00-20070827-043) was presented from the Chair. **ACTION: This**  
35       **contribution was remanded to WG1 as FYI.**

## 1 9. WORKING GROUP AND ADHOC BUSINESS:

- 2 • WG1 REQUIREMENTS: The following contributions were discussed:
- 3 • V&V comments on S.P0120 MMD Enhanced Policy Stage 1 (S00-  
4 20070827-033) were presented from QUALCOMM. **ACTION: This**  
5 **contribution was remanded to WG1 for review and action as**  
6 **appropriate.**
- 7 • V&V comments on S.P0120-0 MMD Enhanced Policy Stage 1 (S00-  
8 20070827-034) were presented from Motorola. **ACTION: This**  
9 **contribution was remanded to WG1 for review and action as**  
10 **appropriate.**
- 11 • V&V comments on S.P0123-0 MMD Enhanced Security Stage 1 (S00-  
12 20070827-035) were presented from Motorola. **ACTION: This**  
13 **contribution was remanded to WG1 and WG4 for review and action as**  
14 **appropriate.**
- 15 • Draft text for S.P0125 VoIP Supplementary Services Stage 1 (S00-  
16 20070827-044) was presented from Nortel Networks. **ACTION: This**  
17 **contribution was remanded to WG1 for review and action as**  
18 **appropriate.**
- 19 • WG2 ARCHITECTURE: No contributions or discussion.
- 20 • WG3 PMT: No contributions or discussion.
- 21 • WG4 SECURITY: No contributions or discussion.
- 22 • WG5 OAM&P: No contributions or discussion.

23 This session was recessed on 27 August 2007 at 2:58 PM local time.

24

25

26 **CLOSING PLENARY**

27 The meeting was reconvened on 30 August 2007 at 1:35 PM local time by TSG-S Chair, Nick  
28 Yamasaki (KDDI).

29 Quorum was established at the opening Plenary and not challenged at this time. There was one (1)  
30 additional 3GPP2 individual member company noted in attendance.

31

32 10. WORKING GROUP REPORTS:

- 33 • WG1 REPORT: The WG1 report (S00-20070827-101) was presented by WG1  
34 Chair, Alex Gogic (QUALCOMM), as FYI.
- 35 • Documents being recommended for publication:
- 36 • S.P0120-0 All-IP System – MMD Policy Enhancements, System  
37 Requirements



- 1                   •       S.P0123-0 Enhanced MMD Security, Stage 1 Requirements
- 2                   •       Documents being recommended for V&V review: None
- 3                   •       Documents being recommended for TSG review:
- 4                   •       S.P0129-0 v0.2 HRPD/1XRTT and 3GPP E-UTRAN (LTE)
- 5                               Interworking and Inter-Technology Handoff Stage 1 Requirements
- 6                               Document
- 7                   •       S.P0128-0 v0.2 HRPD and WiMAX Inter-Technology Handoff
- 8                               Stage 1 Requirements
- 9                   •       Progressed the development of the following documents:
- 10                   •       S.P0106-A Packet-switched Video Telephony
- 11                   •       S.P0115-0 All IP Emergency Call Support
- 12                   •       S.P0120-0 Enhanced Network Policy
- 13                   •       S.P0123-0 Enhanced MMD Security
- 14                   •       S.P0125-0 VoIP Supplementary Service Descriptions
- 15                   •       S.P0126-0 System Enhancements for Femto and Pico Cells
- 16                   •       S.P0128-0, S.P0129-0, and S.P01xx Inter-Technology Interworking
- 17                   •       IMS Centralized Services (new business)
- 18                   •       WG1 noted that they routinely publish clean versions of documents and they
- 19                               recommend that this strategy should be continued. The WG1 Vice-Chair
- 20                               took an action to verify that all WG1 publications do not contain revision
- 21                               marks.
- 22                   •       A conference call to discuss S.P0126-0 System Enhancements for Femto and
- 23                               Pico Cells has been scheduled for 13 September 2007 at 5:00 AM US west
- 24                               coast time.

25                   **DECISION: S.P0120-0 MMD Policy Enhancement System Requirements (S00-**

26                   **20070827-109) was approved without objection for publication as S.R0120-0**

27                   **v1.0.**

28                   **DECISION: Proposed correspondence to TR45.2 regarding S.R0120-0 MMD**

29                   **Policy Enhancement System Requirements publication and comments (S00-**

30                   **20070827-110R1) was approved without objection for transmission with S00-**

31                   **20070827-109 attached.**

32                   **DECISION: S.P0123-0 Enhanced MMD Security Stage 1 (S00-20070827-111)**

33                   **was approved without objection for publication as S.R0123-0 v1.0.**

34                   **DECISION: Proposed correspondence to TR45.2 regarding S.R0123-0**

35                   **Enhanced MMD Security Stage 1 publication and comments (S00-20070827-**

36                   **112R1) was approved without objection for transmission with S00-20070827-**

37                   **111 attached.**

38                   **DECISION: S.P0130-0 was assigned without objection for “Interworking and**

39                   **Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1”.**

1 **DECISION: S.P0129-0 v0.2 HRPD/1XRTT and 3GPP E-UTRAN (LTE)**  
2 **Interworking and Inter-Technology Handoff Stage 1 Requirements (S00-**  
3 **20070827-107) was approved without objection as TSGs Review Text.**

4 **DECISION: Proposed correspondence to all TSGs regarding TSG review of**  
5 **S.P0129-0 v0.2 HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and**  
6 **Inter-Technology Handoff, Stage 1 (S00-20070827-108R1) was approved**  
7 **without objection for transmission with S00-20070827-107 attached.**

8 **DECISION: S.P0128-0 v0.2 Inter-Technology WiMAX-HRPD System**  
9 **Requirements (S00-20070827-113) was approved without objection as TSG**  
10 **Review Text.**

11 **DECISION: Proposed correspondence to all TSGs regarding TSG review of**  
12 **S.R0128-0 Inter-Technology WiMAX-HRPD System Requirements (S00-**  
13 **20070827-114) was approved without objection for transmission with S00-**  
14 **20070827-113 attached.**

15 **DECISION: S.P0131-0 was assigned without objection for “IMS Centralized**  
16 **Services Stage 1”.**

17 **ACTION: WG1 development schedule (S00-20070827-101A) and workplan**  
18 **info (S00-20070827-101B) were remanded to WG3 for review and action as**  
19 **appropriate.**

- 20 • **WG2 REPORT: The WG2 report (S00-20070827-102) was presented by WG2**  
21 **Chair, Scott Marin (Motorola), as FYI.**

- 22 • **Progressed the development of the following documents:**
  - 23 • **S.P0124-0 IP-Based Evolved NAM**

24 **DECISION: Proposed correspondence to all TSGs regarding IPBE NAM joint**  
25 **TSG comment session (S00-20070827-115) was approved without objection for**  
26 **transmission.**

27 **WG2 comments regarding rev marks in TSG-S published documents (S00-**  
28 **20070827-116) were noted as FYI for TSG-S. The WG2 recommendations included**  
29 **the following:**

- 30 • **That 3GPP2 documents (revisions and point releases) should normally be**  
31 **published without change-marks (i.e. be released as clean text).**
- 32 • **That a method be allowed in the procedures to publish “delta” documents.**  
33 **Delta documents communicate changes relative to a stated base document.**

- 34 • **WG3 REPORT: The WG3 report (S00-20070827-103R1) was presented by WG3**  
35 **Chair, Eileen Hadwen (NEC), as FYI. This report was not reviewed in detail.**

36 **NOTE: There were no WIs approved for TSG review**

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

- 40 • **3GPP2-00188: Point Release for C.S0084-0 v1.0**

- 1 • 3GPP2-00189: Cdma2000 System Enhancements for Femto and Pico  
2 Cell Support (FPCS) (S00-20070827-103C)
- 3 • 3GPP2-00190: Supplementary Services For VoIP (S00-20070827-103D)

4 **DECISION: Proposed correspondence to all TSGs regarding Work Item**  
5 **3GPP2-0187 PSVT (S00-20070827-121R1) was approved without objection for**  
6 **transmission with its attachment.**

7 **DECISION: Proposed correspondence to TSG-X regarding Work Item 3GPP2-**  
8 **00177 Question from TSG-X (S00-20070827-122R1) was approved without**  
9 **objection for transmission with its attachment.**

10 **DECISION: Proposed correspondence to all TSGs regarding Work Item**  
11 **3GPP2-0199 Interworking for UMB and (E)UTRAN (S00-20070827-123) was**  
12 **approved without objection for transmission with its attachment.**

- 13 • WG4 REPORT: The WG4 report (S00-20070827-104) was presented by WG4 Vice-  
14 Chair, Zhibi Wang (Alcatel-Lucent), as FYI.
  - 15 • The work this week was focused primarily on UMB Security
  - 16 • WG4 nominated Anand Palanigounder (QUALCOMM) as the new WG4  
17 Chair

18 **ACTION: This contribution was remanded to WG3 for review and action as**  
19 **appropriate with respect to results of WG4 WI review.**

20 **DECISION: The Chair appointed Anand Palanigounder (QUALCOMM) as the**  
21 **new WG4 Chair and also requested that Zhibi Wang (Alcatel-Lucent) continue**  
22 **to serve as the WG4 Vice-Chair.** The Chair also expressed the gratitude of the  
23 TSG to Zhibi Wang (Alcatel-Lucent) for his leadership in the role of acting WG4  
24 Chair in the interim.

25 **DECISION: Proposed correspondence to TSG-A and TSG-X dated 29 August**  
26 **2007 regarding UMB IOS Security Dependency (S00-20070827-117) was**  
27 **approved without objection for transmission.**

- 28 • WG5 REPORT: The WG5 report (S00-20070723-105) was presented by WG5  
29 Coordinator, Clif Barber (KDDI), as FYI.

30 **ACTION: This contribution was remanded to WG3 for review and action as**  
31 **appropriate with respect to results of WG5 WI review.**

32 **DECISION: Proposed correspondence to 3GPP SA5 regarding a number of**  
33 **SA5 Release 7 Issues (S00-20070827-106) was approved without objection for**  
34 **transmission.**

- 35 • FEMTO CELL WORKSHOP PLANNING: The following discussion was noted:

36 **DECISION: Clif Barber (KDDI) was appointed as the 3GPP2 Femto Cell**  
37 **Workshop Coordinator.**

38 The Workshop Coordinator provided a brief status report of Workshop planning  
39 activities.

1           **DECISION: Letter of Invitation to 3GPP2 Femto Cell Workshop (S00-**  
2           **20070827-118R1) was approved without objection for transmission.**

3           **DECISION: Call for contributions for 3GPP2 Femto Cell Workshop (S00-**  
4           **20070827-120R1) was approved without objection for transmission.**

5           **DECISION: The TSG directed the Secretary to distribute the Invitation to**  
6           **3GPP2 Femto Cell Workshop (S00-20070827-118R1) and the Call for**  
7           **contributions for 3GPP2 Femto Cell Workshop (S00-20070827-120R1) to the**  
8           **following organizations:**

- 9           •       **3GPP2 OPs**
- 10          •       **3GPP2 MRPs**

11          **DECISION: The TSG directed the Secretary to distribute the Invitation to**  
12          **3GPP2 Femto Cell Workshop (S00-20070827-118R1) to the following**  
13          **organizations:**

- 14          •       **3GPP RAN, CT, SA, GERAN, and PCG**
- 15          •       **Cable Labs**
- 16          •       **DSL Forum**
- 17          •       **Femto Forum**
- 18          •       **Fixed Mobile Convergence Alliance**
- 19          •       **OMA TP**

20          **DECISION: Proposed correspondence to all TSGs regarding 3GPP2 Femto**  
21          **Cell Workshop (S00-20070827-119R1) was approved without objection for**  
22          **transmission with the Invitation to 3GPP2 Femto Cell Workshop (S00-**  
23          **20070827-118R1) and the Call for contributions for 3GPP2 Femto Cell**  
24          **Workshop (S00-20070827-120R1) attached.**

25          The Chair noted the importance of the Femto Cell Workshop to 3GPP2 and  
26          requested that all TSG-S participate in and contribute to this effort.

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

- 28          •       OP: No contributions or discussions.
- 29          •       SC: No contributions or discussions.
- 30          •       3GPP2 SECRETARIAT: No contributions or discussions.
- 31          •       TSG-A: No contributions or discussions.
- 32          •       TSG-C: No contributions or discussions.
- 33          •       TSG-X: No contributions or discussions.
- 34          •       TIA: No contributions or discussions.
- 35          •       ITU: No contributions or discussion.

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

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

8 13. OLD BUSINESS (continued):

- 9           •       **DECISION: TSG-S decided without objection that all TSG-S documents, both**  
10 **revisions and point releases, will be published as clean text versions unless**  
11 **exceptions (e.g., delta documents) are approved by the TSG-S Plenary.**
- 12          •       The TSG-S Document Status Table (S00-20070827-100) was presented and  
13 reviewed. **DECISION: This contribution (S00-20070827-100R1) was approved**  
14 **pending final review by WG Chairs and document Editors by COB Tuesday**  
15 **4 September 2007.**

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

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

8-11 October 2007	Renaissance Long Beach Hotel in Long Beach, CA, USA
5-8 November 2007	Hotel New Otani Osaka in Osaka, Japan
3-6 December 2007	Grand Hyatt Kauai in Kauai, HI, USA

- 18          •       Although not explicitly reviewed during the meeting, the assignments, other than  
19 document remands, action items that were not completed at this meeting are  
20 summarized as follows:

21 061030-01    The Chair requested volunteers to serve in the capacity of WG5 Chair.

22 061030-02    The Chair remanded an action to WG5 to make a recommendation for  
23 someone to serve as the WG5 Chair.

24 061030-03    Clif Barber (KDDI) was appointed as the WG5 Coordinator to facilitate WG5  
25 conference calls and the identification of a volunteer for the position of WG5 Chair.

26 070827-01    Correspondence to all TSGs dated 27 July 2007 regarding CAN QoS from  
27 TSG-X (S00-20070827-012) was remanded to all WGs for review and comment  
28 with comments to be coordinated by WG1 by closing Plenary.

1           070827-02     An LS to External Organizations regarding Material for the Land Mobile  
2                       handbook on the Deployment of Broadband Wireless Access Systems from ITUR  
3                       WP8A (S00-20070827-030) was remanded to all WGs for review and comment with  
4                       comments to be coordinated by WG1 for forwarding to TSG-C by closing Plenary  
5                       the October 2007 meeting.

6

7   The Plenary was adjourned on 30 August 2007 at 4:25 PM local time.

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – S00-20070827-</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVAL
002	TSG-S Meeting Summary – July 2007 – Calgary, AB, Canada	SECRETARY	APPROVAL
003	TSG-C Liaison Report – July 2007	TSG-C LIAISON	FYI
004	Correspondence dated 27 July 2007 regarding Review of Work Item Worksheets	TSG-C	WG3
005	Correspondence dated 27 July 2007 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG3
006	Correspondence dated 27 July 2007 regarding UMB IOS Security Dependency	TSG-A	WG3, WG4
007	Correspondence to the 3GPP2 SC Chair and OP HoDs dated 27 July 2007 regarding Inclusion of IETF Internet Drafts in CAN Specification	TSG-X	FYI
008	Correspondence dated 27 July 2007 regarding Review Items	TSG-X	WG3
009	Correspondence to TSG-S dated 27 July 2007 regarding TSG-S Liaison on TSG-X Comments on WI 00177	TSG-X	WG3
010	Correspondence to IETF dated 27 July 2007 regarding EAP	TSG-X IETF LIAISON	FYI
011	Correspondence to TSG-A dated 27 July 2007 regarding UMB IOS Requirements for eBS-AGW Bearer Tunneling Protocol	TSG-X	WG1, WG3
012	Correspondence to all TSGs dated 27 July 2007 regarding CAN QoS	TSG-X	ALL WGs
013	Correspondence to the 3GPP2 WPD AdHoc dated 27 July 2007 regarding 3GPP2 Spec Page	TSG-X	FYI

<b>NUMBER</b>	<b>SUBJECT</b>	<b>SOURCE</b>	<b>ACTION</b>
014	Correspondence to all TSGs dated 27 July 2007 regarding Proposed Work Item Review	PMT COORDINATOR	ALL WGs
015	Updated publication text for S.R0113-0 v2.0 Enhanced cdma2000 Air Interface SRD	SECRETARY	WG1
016	E-mail correspondences regarding SC level review and approval of S.R0034-0 v3.0 User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
017	E-mail correspondences regarding SC level review and approval of SC.R4002-0 v4.0 Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
018	E-mail correspondence dated 31 July 2007 regarding V&V review for S.P0078-B v0.2 Common Security Algorithms	3GPP2 SECRETARIAT	WG4
019	E-mail correspondence dated 31 July 2007 regarding V&V review for S.P0028-000-C OAM&P for cdma2000 (5 parts)	3GPP2 SECRETARIAT	WG5
020	E-mail correspondence dated 26 July 2007 regarding V&V extension for S.P0115-0 v1.2 All-IP Network Emergency Call Support Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
021	E-mail correspondence dated 30 July 2007 regarding Two (2) Work Items Adopted	3GPP2 SECRETARIAT	WG3
022	E-mail correspondence dated 30 July 2007 regarding SC level review for Two (2) Work Item Worksheets	3GPP2 SECRETARIAT	WG3
023	E-mail correspondence dated 30 July 2007 regarding Updated Worksheet for 3GPP2-00192 Tunneling of High Rate Packet Data and 1x packets over UMB	3GPP2 SECRETARIAT	WG3
024	E-mail correspondence dated 30 July 2007 regarding WI 3GPP2-00077 PPP Free Operation cancelled	3GPP2 SECRETARIAT	WG3
025	UIM ID Administrator Report – 30 June 2007	3GPP2 SECRETARIAT	WG1



NUMBER	SUBJECT	SOURCE	ACTION
026	MEID Administrator Report – 31 July 2007	3GPP2 SECRETARIAT	WG1
027	Correspondence to CDG dated 31 July 2007 regarding Critical Need at CDG CTO Level for 56-bit Mobile Equipment IDentifier (MEID) and Expanded UIM_ID (“E-UIM_ID”) Implementation from Present 32-bit ESN (and related UIM_ID dependency)	TIA TR45	FYI
028	E-mail correspondence dated 7 August 2007 regarding S.P0120 Enhanced Policy Stage 1 ballot comments	TIA TR45.2	WG1
029	E-mail correspondence dated 7 August 2007 regarding S.P0123 Enhanced MMD Security Stage 1 Requirements ballot comments	TIA TR45.2	WG1, WG4
030	LS to External Organizations regarding Material for the Land Mobile handbook on the Deployment of Broadband Wireless Access Systems	ITU-R WP8A	ALL WGs
031	TSG-S correspondence to 3GPP dated 10 August 2007 regarding Follow-up to 3GPP LS Titled “Mobility interworking between 3GPP and 3GPP2 systems” dated 7 June 2007	CHAIR	WG1
032	E-mail correspondence dated 15 August 2007 regarding SC level approval of S.R0111-0 v2.0 Expanded R-UIM Identifier Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
033	V&V Comments on S.P0120 MMD Enhanced Policy Stage 1	QUALCOMM	WG1
034	V&V comments on S.P0120-0 MMD Enhanced Policy Stage 1	MOTOROLA	WG1
035	V&V comments on S.P0123-0 MMD Enhanced Security Stage 1	MOTOROLA	WG1, WG4
036	V&V comments on S.P0028-00x-C v1.x (5 Parts) OAM&P for cdma2000	3GPP2 SECRETARIAT	WG5
037	V&V comments on S.P0120-0 v0.6 All-IP System MMD Policy Enhancements	3GPP2 SECRETARIAT	WG1
038	V&V comments on S.P0123-0 v0.1 Enhanced MMD Security Stage 1 Requirements	3GPP2 SECRETARIAT	WG1, WG4

<b>NUMBER</b>	<b>SUBJECT</b>	<b>SOURCE</b>	<b>ACTION</b>
039	3GPP2 Workplan files	PMT COORDINATOR	ALL WGs
040	Liaison statement to relevant external Organizations on the schedule for updating Recommendation ITU-R M.1457 to Revision 8	ITU-R WP8F	FYI
041	Liaison statement to external organisations on minimum performance requirements and evaluation guidelines for IMT-Advanced	ITU-R WP8F	FYI
042	A white paper on Beyond HSPA & EVDO	NGNM	WG1
043	Correspondence date 24 August 2007 regarding TSG-S Hosted Femto Cell Workshop	CHAIR	FYI
044	Draft text for S.P0125 VoIP Supplementary Services Stage 1	NORTEL	WG1
045	Correspondence dated 27 August 2007 regarding TSG-S Liaison on Work Relating to Generic Bootstrapping Architecture (GBA)	TSG-X	WG3, WG4
046	Correspondence dated 27 August 2007 regarding TSG-S Liaison on S.R0124-0 v0.3 IPBE NAM	TSG-X	WG2

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<b>CLOSING PLENARY – S00-20070827-</b>			
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 correspondence to 3GPP SA5 regarding a number of SA5 Release 7 Issues	WG5	APPROVAL
107	S.P0129-0 v0.2 HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements. Proposed for TSGs Review Text	WG1	APPROVAL
108	Proposed correspondence to all TSGs regarding TSG review of S.P0129-0 v0.2 HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff, Stage 1	WG1	APPROVAL
109	S.P0120-0 MMD Policy Enhancement System Requirements Proposed Publication Text	WG1	APPROVAL
110	Proposed correspondence to TR45.2 regarding S.R0120-0 MMD Policy Enhancement System Requirements publication and comments	WG1	APPROVAL
111	S.P0123-0 Enhanced MMD Security Stage 1 Proposed Publication Text	WG1	APPROVAL
112	Proposed correspondence to TR45.2 regarding S.R0123-0 Enhanced MMD Security Stage 1 publication and comments	WG1	APPROVAL
113	S.P0128-0 v0.2 Inter-Technology WiMAX-HRPD System Requirements Proposed TSG Review Text	WG1	APPROVAL
114	Proposed correspondence to all TSGs regarding TSG review of S.R0128-0 Inter-Technology WiMAX-HRPD System Requirements	WG1	APPROVAL

115	Proposed correspondence to all TSGs regarding IPBE NAM comment session	WG2	APPROVED
116	WG2 comments regarding rev marks in TSG-S published documents	WG2	FYI
117	TSG-S correspondence to TSG-A and TSG-X dated 29 August 2007 regarding UMB IOS Security Dependency	WG4	APPROVAL
118	Letter of invitation to 3GPP2 Femto Cell Workshop	FEMTO CELL WORKSHOP ADHOC	APPROVAL
119	Proposed correspondence to all TSGs regarding 3GPP2 Femto Cell Workshop	FEMTO CELL WORKSHOP COORDINATOR	APPROVAL
120	Call for contributions for 3GPP2 Femto Cell Workshop	FEMTO CELL WORKSHOP COORDINATOR	APPROVAL
121	Proposed correspondence to TSG-X regarding Work Item 3GPP2-0187 PSVT	WG3	APPROVAL
122	Proposed correspondence to TSG-X regarding Work Item 3GPP2-00177 Question from TSG-X	WG3	APPROVAL
123	Proposed correspondence to all TSGs regarding Work Item 3GPP2-0199 Interworking for UMB and (E)UTRAN	WG3	APPROVAL

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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

<b>PUBLISHED TSG-S SPECIFICATIONS AND REPORTS</b>		
<b>NUMBER</b>	<b>TITLE</b>	<b>RESP</b>
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
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	

<b>PUBLISHED TSG-S SPECIFICATIONS AND REPORTS</b>		
<b>NUMBER</b>	<b>TITLE</b>	<b>RESP</b>
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
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

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
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

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3GPP2 QUORUM ROLL CALL  
 TSG-S (Systems and Services Aspects)  
 Montreal, PQ, Canada  
 30-Aug-07

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs	Voting Status	Quorum Status	Voting Status	Quorum Status
	8/27/2007	8/30/2007	Missed (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		1	0	1	1	1	1
BELL CANADA			3	0	0	0	0
CHINA UNICOM	1		0	1	1	1	1
CISCO			3	1	1	0	0
DOCOMO US LABORATORIES			3	0	0	0	0
ERICSSON			1	1	0	0	0
ETRI			3	0	0	0	0
FUJITSU			3	1	1	0	0
GEMALTO			1	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			0	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
NOKIA			1	0	0	0	0
NOKIA-SIEMENS			1	1	0	0	0
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION			1	1	0	0	0
RITT			1	1	0	0	0
SAMSUNG			3	1	0	0	0
SK TELECOM	1		0	1	1	1	1
SPRINT/NEXTEL			1	1	1	1	1
TELCORDIA			3	0	0	0	0
TELCOWARE			1	1	1	1	1
TELLABS			2	0	0	0	0
US CELLULAR			2	0	0	0	0
VERIZON WIRELESS	1		0	0	1	1	1
ZTE	1		0	0	0	0	0
<b>TOTALS</b>	<b>12</b>	<b>1</b>		<b>24</b>	<b>20</b>	<b>18</b>	<b>18</b>
<b>QUORUM CALCULATION</b>	<b>60%</b>	<b>5%</b>					
<b>ADDITIONS</b>							
AIRVANA	1						
NEW STEP NETWORKS	1						
<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.