

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 **for 14-17 January 2008 in Hollywood, CA, USA**

4 **Source:**

5 Clifton J. Barber
6 TSG-C SECRETARY
7
8 Representing KDDI
9 CJ Barber Consulting Services
10 3028 Saint Andrews Court
11 Jonesboro, GA 30236
12 (770) 210-2988
13 (770) 456-4099 fax
14 cbarber@cjbarberconsulting.com



16 **Abstract:**

17 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
18 14-17 January 2008 in Hollywood, CA, USA.

20 **Recommendations:**

21 For review and approval.

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1 During the period 14-17 January 2008, 3GPP2 TSG-S meetings were held at the Renaissance
2 Hollywood Hotel in Hollywood, CA, USA. 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 14 January 2008 at 1:13 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

8 The Chair welcomed the participants to Hollywood and to the first meeting of 2008. The
9 Chair gave a brief summary of achievements of each WG in 2007 and expressed his
10 gratitude for all of the efforts involved as follows:

11 • **WG1 Activities**

12 • Published 57 Stage 1 Requirements and SRD documents

13 • Published 2 SC Documents

14 • Participated in Joint meeting with TSG-X ERA and TSG-C WG5 to progress
15 the development of VoIP Supplementary Services

16 • Joined planning team for Femto Workshop and Contributed for Requirements
17 related issue

18 • Joined Common IMS discussions and prepared requirements input for
19 3GPP/3GPP2 workshop

20 • Working on Interworking Stage1 documents and Femto Stage1

21 • Clif Barber (KDDI) contributed for E-PDAI SRD and Network Evolution
22 SRD and Femto Workshop Coordinator

23 • **WG2 Activities**

24 • Published three (3) documents including 3GPP2 Network Reference Model

25 • Managed the transition to new WG leadership

26 • Currently working on UMB NAM documents

27 • Co-Chairing Joint TSG discussions on Femto Architecture

28 • **WG3 Activities**

29 • Published two (2) SC level documents

30 • Processed 34 3GPP2 WIs

31 • Coordinated a series of cross TSG discussion (Tuesday lunch time sessions)
32 including TSG Scope issue between TSG-C and TSG-X.

33 • Currently managing development of UMB-1 System Release Guide

- 1 • WG4 Activities
- 2 • Published two (2) documents
- 3 • Served as advisor of security issues for many network, air interface, RAN,
4 and cross TSG projects
- 5 • Currently working on S.S0078-B v1.0 Common Security Algorithms
- 6 • Participated in the joint TSG discussions on and contributed input to
7 Common IMS Workshop
- 8 • Managed the transition to new WG Leadership. Zhibi Wang (Alcatel-
9 Lucent) played an important role as acting Chair during this transition.
- 10 • WG5 Activities
- 11 • Published five (5) volumes of OAM&P Rev. C
- 12 • Participated in and contributed to joint TSG discussions on Femto
13 Architecture
- 14 • Completed all work with only two (2) primary participants (Randy Scheer
15 (Alcatel-Lucent) and Frode Negard (Ericsson)) without a WG Chair
- 16 • Clif Barber (KDDI) greatly contributed as WG5 Coordinator
- 17 • Priorities for 2008 include the following:
- 18 • Now that the following 3GPP2 activities have been completed in other TSGs:
- 19 • TSG-C published UMB Air Interface specification and conducted
20 preliminary work for IMT-Advanced.
- 21 • TSG-X published the initial release of CAN (Converged Access
22 Network) specifications.
- 23 • TSG-A published the initial release of CAN IOS specification
- 24 3GPP2 will focus on:
- 25 • Femto Cell
- 26 • Interworking with non-3GPP2 systems and
27 IMT-Advanced
- 28 The Chair requested the continuing efforts of all participants in contributing to 3GPP2
29 development efforts from the perspective of Requirements, Architecture, PMT, Security,
30 and OAM&P.
- 31 The meeting participants were requested to sign-in electronically using the server sign-in
32 facility.
- 33 Alcatel-Lucent announced that they were hosting a TSG-S Team Building Event on Tuesday
34 15 January 2008 during the 6:00-7:00 PM time slot at The Grill restaurant.

- 1 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
2 that 12 companies included on the list of 18 active quorum members were present (67%
3 participation). Thus, meeting quorum was achieved.
4 The Secretary noted that no proxy statements had been received for this meeting.
- 5 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
6 loaded onto the 3GPP2 LAN server and listed in the document register (S00-20080114-000).
- 7 4. AGENDA APPROVAL: The proposed agenda (S00-20080114-001) was presented.
8 Joint meetings for the week were noted as follows:
- 9 • Monday 14 January 2008 at during the 3:00-5:00 PM time slot - Joint meeting to
10 progress the development of Femto Architecture hosted by TSG-X.
 - 11 • Tuesday 15 January 2008 during the 9-10 AM period local time, a conference call
12 will be held to discuss the future of WG5. Call in information was noted as follows:
13 **+1-800-771-8734 (or outside the U.S.: +1-647-723-3053) - access number**
14 **#9790615**. All persons interested in the future of WG5 were requested to participate
15 in that call.
 - 16 • Tuesday 16 January 2008 at during the 8:00-10:00 AM time slot – Joint meeting
17 between WG1, WG4, and TSG-X MMD regarding Common IMS Issues hosted by
18 TSG-X MMD.
 - 19 • Tuesday 15 January 2008 at NOON – Joint TSG meeting Release Planning for
20 UMB-1 Release Docs.
 - 21 • Tuesday 15 January 2008 at during the 5:00-6:00 PM time slot – Joint Strategy
22 Session on IMT Advanced Initiatives.
 - 23 • Wednesday 16 January 2008 at during the 1:30-3:00 PM time slot – TSG-X
24 interworking discussions.
- 25 **DECISION: The agenda was approved without objection as submitted (S00-20080114-**
26 **001).**
- 27 5. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-S
28 meeting for December 2007 that was held in Kauai, HI, USA (S00-20080114-002) was
29 presented.
- 30 **DECISION: This meeting summary was approved without objection as submitted**
31 **(S00-20080114-002).**
- 32 6. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action
33 items from the December 2007 face-to-face meeting were noted as follows:
- 34 061030-01 The Chair requested volunteers to serve in the capacity of WG5 Chair.
35 061030-02 The Chair remanded an action to WG5 to make a recommendation for
36 someone to serve as the WG5 Chair.

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

3 These actions were held OPEN until the closing Plenary.

4 071203-01 The Chair took an action to announce when the SC approves the Terms of
5 Reference (S00-20071105-112R1) following the SC review of all the TSG ToRs by
6 PMT.

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

8 071203-02 All participants are requested to consider any special actions that TSG-S
9 should take with regards to ESN Exhaust including any specification development
10 efforts related to ESN and MEID.

11 These actions are still OPEN and on-going.

12 071203-03 The PMT Coordinator should note that S.P0132 is not a required document
13 for the UMB-1 release and all dependencies should be removed from the workplan
14 on release critical work items.

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

16 071203-04 WG4 is strongly requested to make input on Femto Cell Architecture
17 development activities via sessions hosted jointly by TSG-X ERA and TSG-S WG2.

18 These actions are still OPEN and on-going.

19

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 • E-mail correspondences regarding suspension of SC level review of
25 S.S0078-B v1.0 Common Security Algorithms (S00-20080114-013) was
26 presented from the 3GPP2 Secretariat.

27 The Secretary advised the participants that, subsequent to TSG-S approval for
28 publication, the TIA TR45 AHAG had noted that a TIA re-ballot would be
29 required. As such, pending WG4 advice on the final comment due date for
30 the re-ballot, the publication process for this document was suspended.

31 **DECISION: S.S0078-B v1.0 Common Security Algorithms (link**
32 **included in S00-20071203-119) was approved for extended V&V by the**
33 **3GPP2 OPs and as FYI for all TSGs with comments due on or before 15**
34 **February 2008. If no comments are received by the due date, it is the**
35 **intention of TSG-S to release the publication of this document as issued**
36 **from the December 2007 meeting.**

37 **ACTION: This contribution was remanded to WG4 for review and**
38 **action as appropriate.**

- 1 • E-mail correspondence dated 4 January 2008 regarding V&V review of
2 S.P0006-000-A v1.9 Wireless Features Description (S00-20080114-014) was
3 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
4 **remanded to WG1 as FYI.**
- 5 • E-mail correspondences regarding V&V review of S.P0006-807-A v0.9
6 Wireless Features Description: Generic Broadcast Teleservice Transport
7 Capability: Network Perspective (S00-20080114-015) was presented from
8 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
9 **WG1 as FYI.**
- 10 • E-mail correspondences regarding V&V review of S.P0006-808-A v0.9
11 Wireless Features Description: Circuit Switched Call Precedence Over
12 CDMA Packet Data Session (S00-20080114-016) was presented from the
13 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1**
14 **as FYI.**
- 15 • E-mail correspondence dated 10 December 2007 regarding V&V review of
16 S.P0086-B v1.0.1 IMS Security Framework (S00-20080114-017) was
17 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
18 **remanded to WG4 as FYI.**
- 19 • E-mail correspondence dated 10 December 2007 regarding V&V review of
20 S.P0109-0 v1.0.1 Generic Bootstrapping Architecture (GBA) Framework
21 (S00-20080114-018) was presented from the 3GPP2 Secretariat. **ACTION:**
22 **This contribution was remanded to WG4 as FYI.**
- 23 • E-mail correspondence dated 11 December 2007 regarding V&V review of
24 S.P0114-0 v1.0.1 Security Mechanisms Using GBA (S00-20080114-019)
25 was presented from the 3GPP2 Secretariat. **ACTION: This contribution**
26 **was remanded to WG4 as FYI.**
- 27 • E-mail correspondence dated 10 December 2007 regarding V&V review of
28 S.P0128-0 v0.3 HRPD and WiMAX Inter-Technology Handoff Stage 1
29 Requirements (S00-20080114-020) was presented from the 3GPP2
30 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**
- 31 • E-mail correspondence dated 10 December 2007 regarding V&V review of
32 S.P0129-0 v0.3 HRPD/1xRTT and 3GPP E-UTRAN (LTE) Interworking and
33 Inter-Technology Handoff Stage 1 Requirements (S00-20080114-021) was
34 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
35 **remanded to WG1 as FYI.**
- 36 • E-mail correspondence dated 10 December 2007 regarding V&V review of
37 SC.P4002-0 v4.1 Mobile Equipment Identifier (MEID) GHA (Global
38 Hexadecimal Administrator) Assignment Guidelines and Procedures (S00-
39 20080114-022) was presented from the 3GPP2 Secretariat. **ACTION: This**
40 **contribution was remanded to WG1 as FYI.**

- 1 • E-mail correspondence dated 10 December 2007 regarding V&V review of
2 SC.P4004-0 v0.1 User Identification Module ID Manufacturer's Code
3 Assignment Guidelines and Procedures (S00-20080114-023) was presented
4 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded
5 to WG1 as FYI.**
- 6 • Correspondence to all TSGs dated 6 December 2007 regarding Proposed
7 Work Item Review (S00-20080114-024) was presented from the PMT
8 Coordinator. **ACTION: This contribution was remanded to all WGs for
9 review and comment with comments to be coordinated by WG1.**
- 10 • E-mail correspondence dated 3 January 2008 regarding Seven (7) Work
11 Items Adopted (S00-20080114-025) was presented from the 3GPP2
12 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**
- 13 • E-mail correspondence dated 3 January 2008 regarding SC level review of
14 One (1) Work Item Worksheet (S00-20080114-026) was presented from the
15 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3
16 as FYI.**
- 17 • V&V comments regarding S.P0128-0 v0.3 HRPD and WiMAX Inter-
18 Technology Handoff Stage 1 Requirements (S00-20080114-035) was
19 presented from the 3GPP2 Secretariat. **ACTION: This contribution was
20 remanded to WG1 for review and action as appropriate.**
- 21 • MEID Administrator Report for 31 December 2007 (S00-20080114-036) was
22 presented from the 3GPP2 Secretariat. **ACTION: This contribution was
23 remanded to WG1 as FYI.**
- 24 • UIM ID Administrator Report for 31 December 2007 (S00-20080114-037)
25 was presented from the 3GPP2 Secretariat. **ACTION: This contribution
26 was remanded to WG1 as FYI.**
- 27 • V&V comments regarding S.P0109-A v0.1 GBA Framework (S00-
28 20080114-042) were presented from the 3GPP2 Secretariat. **ACTION: This
29 contribution was remanded to WG4 for review and action as
30 appropriate.**
- 31 • V&V comments regarding S.P0114-A v1.3 Security Mechanisms Using
32 GBA (S00-20080114-043) were presented from the 3GPP2 Secretariat.
33 **ACTION: This contribution was remanded to WG4 for review and
34 action as appropriate.**
- 35 • V&V comments regarding S.P0125-0 v0.6 VoIP Supplementary Services
36 (S00-20080114-043) were presented from the 3GPP2 Secretariat. **ACTION:
37 This contribution was remanded to WG1 for review and action as
38 appropriate.**

- 1 • V&V comments regarding S.P0127-0 v0.4 CAVE-Based-2G IMS Security
2 (S00-20080114-044) were presented from the 3GPP2 Secretariat. **ACTION:**
3 **This contribution was remanded to WG4 for review and action as**
4 **appropriate.**
- 5 • V&V comments regarding S.P0129-0 v0.3 HRPD/1xRTT and 3GPP E-
6 UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1
7 Requirements (S00-20080114-045) were presented from the 3GPP2
8 Secretariat. **ACTION: This contribution was remanded to WG1 for**
9 **review and action as appropriate.**
- 10 • V&V comments regarding SC.P4002-0 v4.1 Mobile Equipment Identifier
11 (MEID) GHA (Global Hexadecimal Administrator Assignment Guidelines
12 and Procedures (S00-20080114-046) were presented from the 3GPP2
13 Secretariat. **ACTION: This contribution was remanded to WG1 for**
14 **review and action as appropriate.**
- 15 • V&V comments regarding SC.P4004-0 v0.1 User Identification Module ID
16 Manufacturer's Code Assignment Guidelines and Procedures (S00-
17 20080114-047) were presented from the 3GPP2 Secretariat. **ACTION: This**
18 **contribution was remanded to WG1 for review and action as**
19 **appropriate.**
- 20 • 3GPP2 Workplan Reports for January 2008 (S00-20080114-051) were
21 presented from the PMT Coordinator. **ACTION: This contribution was**
22 **remanded to all WGs for review and comment with comments to be**
23 **coordinated by WG3.**
- 24 • TSG-A: No contributions or discussion.
- 25 • TSG-C: The following contributions were discussed:
- 26 • The TSG-C Liaison Report for December 2007 (S00-20080114-003) was
27 presented from the TSG-C Liaison as FYI for TSG-S
- 28 • Correspondence to TSG-X dated 7 December 2007 regarding Packet
29 Switched Video Telephony (PSVT) Revision A (S00-20080114-004) was
30 presented from TSG-C. **ACTION: This contribution was remanded to**
31 **WG1 for review and action as appropriate.**
- 32 • Correspondence dated 7 December 2007 regarding On-going review of
33 SC.P2005-002-0 v0.2 UMB-1 System Release Guide (S00-20080114-005)
34 was presented from TSG-C. **ACTION: This contribution was remanded**
35 **to WG3 for review and action as appropriate.**
- 36 • Correspondence dated 7 December 2007 regarding TSG-C review of Work
37 Items (S00-20080114-006) was presented from TSG-C. **ACTION: This**
38 **contribution was remanded to WG3 for review and action as**
39 **appropriate.**

- 1 • Correspondence dated 7 December 2007 regarding TSG-C review of Stage 1
2 documents (S00-20080114-007) was presented from TSG-C. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**
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4
- 5 • TSG-C WI regarding Band Class Enhancement to Support 850 & 895 MHz
6 North America Air-to-Ground (ATG) Band (inadvertently omitted from
7 December 2007 TSG-C Liaison Report) (S00-20080114-031) was presented
8 from the TSG-C Liaison. **ACTION: This contribution was remanded to WG3 for review and action as appropriate.**
9
- 10 • TSG-X: The following contributions were discussed:
- 11 • Correspondence dated 7 December 2007 regarding Review Items (S00-
12 20080114-008) was presented from TSG-X. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**
13
- 14 • Correspondence dated 7 December 2007 regarding Common IMS (S00-
15 20080114-009) was presented from TSG-X. **ACTION: This contribution was remanded to all WGs as FYI.**
16
- 17 • Correspondence to TSG-A and TSG-C dated 7 December 2007 regarding
18 Joint Meeting on HRPD LTE IWK Work Alignment (S00-20080114-010)
19 was presented from TSG-X. **ACTION: This contribution was remanded to all WGs as FYI.**
20
- 21 • Correspondence to all TSGs dated 7 December 2007 regarding X.P0046
22 Technical Evolution Framework Cancellation (S00-20080114-011) was
23 presented from TSG-X. **ACTION: This contribution was remanded to all WGs as FYI.**
24
- 25 • E-mail correspondence to all TSGs dated 14 December 2007 regarding
26 3GPP/3GPP2 Common IMS Workshop agenda, logistics, and info (S00-
27 20080114-012) was presented from TSG-X. **ACTION: This contribution was remanded to all WGs as FYI.**
28
- 29 • TIA: No contributions or discussion.
- 30 • ITU: No contributions or discussion.
- 31 • 3GPP: An LS dated 6 December 2007 regarding Response LS on Codecs and
32 Common IMS (S00-20080114-027) was presented from 3GPP SA. **ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.**
33
34
- 35 • 3GPP TSG-SA5 and T1M1: No contributions or discussion.
- 36 • IEEE or WiFi Alliance: No contributions or discussion.
- 37 • OMA: An LS dated 14 December 2007 regarding Closure of MMSG (S00-
38 20080114-028) was presented from OMA MWG. **ACTION: This contribution was remanded to WG3 for review and action as appropriate and to WG1 as FYI.**
39
40

- 1 • CDG: No contributions or discussion.
- 2 • Other: No contributions or discussion.
- 3 8. NEW/OLD BUSINESS: The following contributions were discussed:
- 4 • Draft Femto-cell enabled System (FS) network architecture model (S00-20080114-
5 032) was presented from the Femto Cell AdHoc Chairs. **ACTION: This
6 contribution was remanded to all WGs for review and comment with comments
7 to be coordinated by WG2.**
- 8 • Proposed presentation on Common IMS requirements development (S00-20080114-
9 041) was presented from the WG1 Chair. **ACTION: This contribution was
10 remanded to all WGs for review and comment with comments to be
11 coordinated by WG1 for consideration at the closing Plenary.**
- 12 • Notes from WG5 perspective on Common IMS issues (S00-20080114-052) was
13 presented from Alcatel-Lucent. **ACTION: This contribution was remanded to all
14 WGs for review and comment with comments to be coordinated by WG5 for
15 consideration at the closing Plenary and for consideration with respect to the
16 joint TSG meeting regarding Common IMS Issues hosted by TSG-X MMD that
17 is scheduled for Tuesday during the 8:00-10:00 AM time slot.**
- 18 • Temporary Document allocation list for 3GPP/3GPP2 Common IMS Workshop
19 (S00-20080114-053) was presented from the Chair. **ACTION: This contribution
20 was remanded to all WGs as FYI for consideration with respect to the joint
21 TSG meeting regarding Common IMS Issues hosted by TSG-X MMD that is
22 scheduled for Tuesday during the 8:00-10:00 AM time slot.**
- 23 9. WORKING GROUP AND ADHOC BUSINESS:
- 24 • WG1 REQUIREMENTS: The following contributions were discussed:
- 25 • Comments on S.P0106-A v0.1 Packet-Switched Video Telephony (S00-
26 20080114-029) was presented from QUALCOMM. **ACTION: This
27 contribution was remanded to WG1 for review and action as
28 appropriate.**
- 29 • Comments on S P0130-0 v0.2 Inter-Tech UMB-(E)UTRAN Interworking
30 (S00-20080114-030) was presented from QUALCOMM. **ACTION: This
31 contribution was remanded to WG1 for review and action as
32 appropriate.**
- 33 • S.P0125-513-0 VoIP Supplementary Services Stage 1 – MWI (Message
34 Waiting Indicator) proposed V&V text (S00-20080114-049) was presented
35 from the WG1 Chair. **ACTION: This contribution was remanded to
36 WG1 for review and action as appropriate by the closing Plenary.**

- 1 • Proposed correspondence to TR45.2 announcing V&V of S.P0125-513-0
2 VoIP Supplementary Services Stage 1 - MWI (S00-20080114-050) was
3 presented from the WG1 Chair to be considered for transmission with S00-
4 20080114-049 attached at the closing Plenary. **ACTION: This**
5 **contribution was remanded to WG1 for review and action as**
6 **appropriate by the closing Plenary.**
- 7 • WG2 ARCHITECTURE: The following contributions were discussed:
- 8 • **DECISION: S.P0124-0 v0.4 UMB NAM (S00-20080114-033) was**
9 **approved without objection for V&V review by the 3GPP2 OPs and as**
10 **FYI for all TSGs with comments due on or before 28 March 2008.**
- 11 • **DECISION: Proposed correspondence to TIA TR45.2 regarding V&V**
12 **Review of S.P0124-0 v0.4 UMB NAM (S00-20080114-034) approved**
13 **without objection for transmission with S00-20080114-033A attached.**
- 14 • WG3 PMT: No contributions or discussion.
- 15 • WG4 SECURITY: The following contributions were discussed:
- 16 • Proposed correspondence to TSG-A and TSG-X regarding Requests for
17 UMB-HRPD/1x Security Review (S00-20080114-038) was presented from
18 WG4. **DECISION: This contribution was approved without objection**
19 **for transmission with its attachment pending the addition of TSG-C to**
20 **the cc list.**
- 21 • V&V Comments regarding S.P0109-A GBA (S00-20080114-039) was
22 presented from QUALCOMM. **ACTION: This contribution was**
23 **remanded to WG4 for review and action as appropriate.**
- 24 • V&V Comments regarding S.P0114-A Security Mechanisms using GBA
25 (S00-20080114-040) was presented from QUALCOMM. **ACTION: This**
26 **contribution was remanded to WG4 for review and action as**
27 **appropriate.**
- 28 • WG5 OAM&P: The Letter of support for Randy Scheer (Alcatel-Lucent) for WG5
29 Chair (S00-20080114-040) was presented from Alcatel-Lucent.
- 30 **DECISION: Randy Scheer (Alcatel-Lucent) was appointed as the new WG5**
31 **Chair.**

32 This session was recessed on 14 January 2008 at 3:08 PM local time.

33

34

35 CLOSING PLENARY

36 The meeting was reconvened on 17 January 2008 at 1:35 PM local time by TSG-S Chair, Nick
37 Yamasaki (KDDI).

38 Quorum was established at the opening Plenary and not challenged at this time. No additional
39 3GPP2 individual member companies were noted in attendance.

1

2 10. WORKING GROUP REPORTS:

- 3 • WG1 REPORT: The WG1 report (S00-20080114-101R2) was presented by WG1
4 Chair, Alex Gogic (QUALCOMM), as FYI.
- 5 • Documents being recommended for publication:
 - 6 • S.P0128-0 HRPD and WiMAX Inter-Technology Handoff Stage 1
7 Requirements
 - 8 • S.P0129-0 HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking
9 and Inter-Technology Handoff, Stage-1 Requirements
 - 10 • SC.P4002-0 MEID GHA Assignment Guidelines and Procedures
 - 11 • SC.P4004-0 UIM ID Manufacturer's Code Assignment Guidelines
12 and Procedures
- 13 • Documents being recommended for V&V review:
 - 14 • S.P0126-0 v0.2.1 Systems Requirements for Femto Cell Systems
 - 15 • S.P0106-A v0.2 Packet-Switched Video Telephony Stage 1
 - 16 • S.P0130-0 v0.3 Interworking and Inter-Technology Handoff for UMB
17 and UTRA/E-UTRA Technologies
 - 18 • S.P0125-513-0 v0.6 VoIP Supplementary Service Descriptions
- 19 • Documents being recommended for TSG review:
 - 20 • S.P0134-0 v0.2 UMB Enhancements SRD
- 21 • Progressed the development of the following documents:
 - 22 • S.P0006-A Cellular Features Descriptions - MWI
 - 23 • S.P0106-A Packet-Switched Video Telephony
 - 24 • S.P0125 VoIP Supplementary Services
 - 25 • S.P0126 Pico Cells and Femto Cells
 - 26 • S.P0128, S.P0129, and S.P0129 Inter-Technology Interworking
 - 27 • S.P0133 Call Localization Management
 - 28 • S.P0134 UMB Enhancements
 - 29 • MSC Pool (New Business)
 - 30 • Common IMS

31 **DECISION: S.P0106-A v0.2 Packet-Switched Video Telephony Stage 1 (S00-**
32 **20080114-123) was approved without objection for V&V review by the 3GPP2**
33 **OPs and TSG-S Participants and as FYI for all other TSGs with comments due**
34 **on or before 28 March 2008.**

35 **DECISION: Proposed correspondence to TIA TR45.2 regarding V&V Review**
36 **of S.P0106-A v0.2 Packet-Switched Video Telephony Stage 1 (S00-20080114-**
37 **124) was approved without objection for transmission with S00-20080114-123**
38 **attached.**

1 **DECISION: S.P0125-513-0 v0.6 VoIP Supplementary Service Descriptions**
2 **(S00-20080114-122) was approved without objection for V&V review by the**
3 **3GPP2 OPs and TSG-S Participants and as FYI for all other TSGs with**
4 **comments due on or before 28 March 2008.**

5 **DECISION: Proposed correspondence to TR45.2 regarding V&V of S.P0125-0**
6 **VoIP Supplementary Services - MWI (S00-20080114-108) was approved**
7 **without objection for transmission with S00-20080114-122 (with attachment)**
8 **attached.**

9 **DECISION: S.P0126-0 v0.2.1 Systems Requirements for Femto Cell Systems**
10 **(S00-20080114-109) was approved without objection for V&V review by the**
11 **3GPP OPs and TSG-S Participants and as FYI for all other TSGs with**
12 **comments due on or before 28 March 2008.**

13 **DECISION: Proposed correspondence to TSG-C regarding comments on**
14 **S.P0126-0 v0.2.0 Systems Requirements for Femto Cell Systems (S00-20080114-**
15 **111) was approved without objection for transmission.**

16 **DECISION: Proposed correspondence to TIA TR45.2 regarding V&V Review**
17 **of S.P0126-0 v0.2.1 Systems Requirements for Femto Cell Systems (S00-**
18 **20080114-110) was approved without objection for transmission with S00-**
19 **20080114-109 attached.**

20 **DECISION: S.P0128-0 HRPD and WiMAX Inter-Technology Handoff Stage 1**
21 **Requirements (S00-20080114-120) was approved without objection for**
22 **publication as S.R0128-0 v1.0.**

23 **DECISION: S.P0129-0 HRPD/1XRTT and 3GPP E-UTRAN (LTE)**
24 **Interworking and Inter-Technology Handoff, Stage-1 Requirements (S00-**
25 **20080114-113) was approved without objection for publication as S.R0129-0**
26 **v1.0.**

27 **DECISION: S.P0130-0 v0.3 Interworking and Inter-Technology Handoff for**
28 **UMB and UTRA/E-UTRA Technologies (S00-20080114-119) was approved**
29 **without objection for V&V review by the 3GPP2 OPs and TSG-S Participants**
30 **and as FYI for all other TSGs with comments due on or before 15 February**
31 **2008.**

32 **DECISION: S.P0134-0 v0.2 UMB Enhancements SRD (S00-20080114-125) was**
33 **approved without objection for TSGs review.**

34 **DECISION: Proposed correspondence to all TSGs for review of S.P0134-0 v0.2**
35 **UMB Enhancements SRD (S00-20080114-126R1) was approved without**
36 **objection for transmission with S00-20080114-125 attached.**

37 **DECISION: S.P0136-0 was assigned for development of System Requirements**
38 **for MSC Pool.**

39 **DECISION: Proposed Presentation on Common IMS Requirements Overview**
40 **(S00-20080114-129) was approved without objection for submission to the**
41 **3GPP/3GPP2 Workshop on Common IMS.**

1 **DECISION: SC.P4004-0 UIM ID Manufacturer's Code Assignment Guidelines**
2 **and Procedures (S00-20080114-127) was approved without objection for**
3 **publication as SC.R4004-0 v1.0.**

4 **DECISION: SC.P4002-0 MEID GHA Assignment Guidelines and Procedures**
5 **(S00-20080114-128) was approved without objection for publication as**
6 **SC.R4002-0 v5.0.**

7 **ACTION: WG1 Development Schedule Information (S00-20080114-101A) was**
8 **remanded to the PMT Coordinator for incorporation into the 3GPP2 Workplan.**

- 9 • WG2 REPORT: The WG2 report (S00-20080114-102) was presented by WG2
10 Chair, Scott Marin (Motorola), as FYI.

- 11 • Progressed work on the following documents:
12 • S.P0124-0 Ultra Mobile Broadband (UMB) Network Architecture
13 Model (NAM)
14 • Femto NAM
15 • WG2 continues to co-host joint TSG Femto Cell AdHoc meetings.

16 **DECISION: S.P0135-0 was assigned without objection for use as for Network**
17 **Architecture Model for cdma2000 Femto-Cell Enabled Systems.**

18 **ACTION: WG2 Development Schedule Information (S00-20080114-102A) was**
19 **remanded to WG3 for review and action as appropriate.**

- 20 • WG3 REPORT: The WG3 report (S00-20080114-103) was presented by WG3
21 Chair, Eileen McGrath (NEC), as FYI. This report was not reviewed in detail.

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

- 25 • **3GPP2-00207: Band Class Enhancement to Support 850 & 895 MHz**
26 **North America Air-to-Ground (ATG) Band (S00-20080114-103C)**

27 **DECISION: The following WIs were approved without objection for**
28 **distribution by the PMT Manager for SC level review as available from the**
29 **3GPP2 website unless indicated with a contribution number below:**

- 30 • **3GPP2-00200: Test Signaling Specification for MEID Rev A**

31 **DECISION: Proposed correspondence to all TSGs regarding on-going review**
32 **of SC.P2005-002-0 v0.5 UMB-1 System Release Guide (S00-20080114-121) was**
33 **approved without objection for transmission with its attachments.**

34 WG3 noted that the UMB-1 release is now critically dependent on the UMB NAM
35 and now scheduled for 17 April 2008.

- 36 • WG4 REPORT: The WG4 report (S00-20080114-104) was presented by WG4
37 Chair, Anand Palanigounder (QUALCOMM), as FYI.

- 38 • Progressed the work of the following:
39 • IMS Security as part of Common IMS

- 1 • 2G IMS Security document
- 2 • UMB-HRPD/1x interworking
- 3 • Femto cell security
- 4 • Common IMS Security
- 5 • Presence Security
- 6 • CAVE based IMS Security (S.P0127-0)
- 7 • GBA Rev-A Comment resolution
- 8 • Security Algorithms (S.P0055-A v4.0 and S.P0078-A v4.0)
- 9 • WG4 also met with TSG-X MMD and TSG-X ERA on Common IMS and
- 10 Femto architectures

11 **DECISION: S.P0055-A Enhanced Cryptographic Algorithms (S00-20080114-**
12 **114) was approved without objection for publication as S.S0055-A v4.0.**

13 **DECISION: S.P0078-A Common Security Algorithms (S00-20080114-115) was**
14 **approved without objection for publication as S.S0078-A v4.0.**

15 **DECISION: S.P0127-0 v0.7 CAVE Based IMS Security (S00-20080114-117)**
16 **was approved without objection for V&V review by the 3GPP OPs and TSG-S**
17 **Participants and as FYI for all other TSGs with comments due on or before**
18 **28 March 2008.**

19 **DECISION: Proposed correspondence to TIA TR45 AHAG regarding V&V of**
20 **S.P0127 CAVE Based IMS Security (S00-20080114-118) was approved without**
21 **objection for transmission with its attachment.**

22 **DECISION: 3GPP2 Presentation to 3GPP–3GPP2 Common IMS Workshop**
23 **entitled “Differences between 3GPP and 3GPP2 IMS Security Framework – An**
24 **Analysis” (S00-20080114-116R1) was approved without objection for**
25 **submission to the 3GPP/3GPP2 Workshop on Common IMS.** Individual member
26 companies who are also members of 3GPP are request to consider co-signing the
27 associated CRs (attachments B and C). Co-signers should contact the WG4 Chair.

28 **ACTION: The WG4 Report (S00-20080114-104) was remanded to WG3 for**
29 **review and action as appropriate with respect to work planning items.**

- 30 • WG5 REPORT: The WG5 report (S00-20080114-105) was presented by Clif Barber
31 (KDDI) as FYI. The WG5 meeting was held via conference call this week to
32 continue the discussion on the future of WG5.
- 33 • After the announcement that Randy Scheer (Alcatel-Lucent) would be able to
34 continue in WG5 and his appointment as WG Chair, Frode Negard (Ericsson)
35 advised that Ericsson had decided not to continue their participation in this
36 effort for the following reasons:
 - 37 • Prioritization of work within Ericsson.
 - 38 • Concern that, since the work has always been driven only by two (2)
39 companies, the quality of the standards cannot be assured.
- 40 • The immediate priorities of WG5 were noted as follows:

- 1 • Revision D of the 3GPP2 OAM&P specification to harmonize IMS
2 work with 3GPP SA5.
- 3 • Support network management issues associated with the femto cell
4 development effort including the following:
- 5 • Overall Femto Cell status (e.g., ON/OFF condition)
- 6 • Femto Cell maintenance including software updates
- 7 • Interface from 3GPP2 Network Management System to the
8 Femto Cell element manager system.
- 9 • WG Chair, Randy Scheer indicated that, although he sincerely wished that
10 participation from Ericsson would continue, he was still willing to continue
11 to progress this work. He also noted that he will not be travelling to the
12 Xiamen meeting but does plan to have WG5 conference calls in parallel with
13 that session and he will attend the Montreal meetings in April 2008.
- 14 • The TSG-S Chair stressed the importance of the WG5 activities to 3GPP2.
15 He respectfully requested that Ericsson reconsider their position and he
16 indicated that he would issue a call for volunteers for additional companies to
17 support this effort.
- 18 Subsequent to the meeting, Frode indicated that “there is some work agreed
19 to be done within TSG-S WG5 as result of the most recent Ericsson
20 contributions. Ericsson would want to complete this work on the revision D
21 specifications, before withdrawing from the working group. Hence, this also
22 would better the chances of publishing Revision D if anyone else would
23 pursue the work with this revision of the specifications further.” Frode
24 expects to continue with WG5 for the WG5 conference calls associated with
25 the Xiamen and possibly attend the Montreal meeting.
- 26 • The TSG-S Chair and all parties on the call thanked Frode for his strong
27 support and tireless efforts in being a part of the two (2) man team that has
28 been responsible for all of 3GPP2 OAM&P efforts.

29 **DECISION: Proposed correspondence to the SC participants and all TSGs**
30 **regarding call for volunteers to support OAM&P development activities (S00-**
31 **20080114-130) was approved without objection for transmission.**

32 11. ADDITIONAL CORRESPONDENCE AND LIAISON REPORTS:

- 33 • OP: No contributions or discussions.
- 34 • SC: No contributions or discussions.
- 35 • 3GPP2 SECRETARIAT: No contributions or discussions.
- 36 • TSG-A: No contributions or discussions.
- 37 • TSG-C: No contributions or discussions.
- 38 • TSG-X: No contributions or discussions.
- 39 • TIA: No contributions or discussions.

- 1 • ITU: No contributions or discussion.
- 2 • 3GPP: No contributions or discussions.
- 3 • 3GPP TSG-SA5 and T1M1: The following contributions were discussed:
- 4 • An LS dated 11 January 2008 regarding LS reply on Tools to Automatically
5 Build NRM CORBA IDL and XSD Documents (S00-20080114-106) was
6 presented from 3GPP SA5. **ACTION: This contribution was remanded
7 to W5 for review and action as appropriate.**
- 8 • An LS dated 11 January 2008 regarding LS reply on OAM&P Topics (S00-
9 20080114-107) was presented from 3GPP SA5. **ACTION: This
10 contribution was remanded to W5 for review and action as appropriate.**
- 11 • IEEE or WiFi Alliance: No contributions or discussion.
- 12 • OMA: No contributions or discussion.
- 13 • CDG: No contributions or discussion.
- 14 • Other: No contributions or discussion.

15 12. NEW BUSINESS (continued):

- 16 • A proposed presentation on Common IMS Management for the 3GPP/3GPP2
17 Common IMS Workshop (S00-20080114-112, update of S00-20080114-052) was
18 presented from Alcatel-Lucent. **DECISION: This contribution was approved
19 without objection for submission to the 3GPP/3GPP2 Workshop on Common
20 IMS.**

21 13. OLD BUSINESS (continued):

- 22 • The TSG-S Document Status Table (S00-20080114-100) was presented and
23 reviewed. **DECISION: This contribution (S00-20080114-100R1) was approved
24 as modified by the discussion pending final review by WG Chairs and document
25 Editors by COB Tuesday 22 January 2008.**

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

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

18-21 February 2008	Sheraton Xiamen Hotel, Xiamen, China
31 March – 3 April 2008	Delta Centre-Ville Hotel in Montreal, PQ, Canada
12-15 May 2008	Hotel New Otani Osaka in Osaka, Japan

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

- 31 071203-02 All participants are requested to consider any special actions that TSG-S
32 should take with regards to ESN Exhaust including any specification development
33 efforts related to ESN and MEID.

34 The Plenary was adjourned on 18 January 2008 at 4:40 PM local time.

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NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – S00-20080114-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-S Meeting Summary – December 2007 – Kauai, HI	SECRETARY	APPROVED
003	TSG-C Liaison Report – December 2007	TSG-C LIAISON	FYI
004	Correspondence to TSG-X dated 7 December 2007 regarding Packet Switched Video Telephony (PSVT) Revision A	TSG-C	WG1
005	Correspondence dated 7 December 2007 regarding On-going review of SC.P2005-002-0 v0.2 UMB-1 System Release Guide	TSG-C	WG3
006	Correspondence dated 7 December 2007 regarding TSG-C review of Work Items	TSG-C	WG3
007	Correspondence dated 7 December 2007 regarding TSG-C review of Stage 1 documents	TSG-C	WG1
008	Correspondence dated 7 December 2007 regarding Review Items	TSG-X	WG1
009	Correspondence dated 7 December 2007 regarding Common IMS	TSG-X	ALL WGs
010	Correspondence to TSG-A and TSG-C dated 7 December 2007 regarding Joint Meeting on HRPD LTE IWK Work Alignment	TSG-X	ALL WGs
011	Correspondence to all TSGs dated 7 December 2007 regarding X.P0046 Technical Evolution Framework Cancellation	TSG-X	ALL WGs
012	E-mail correspondence to all TSGs dated 14 December 2007 regarding 3GPP/3GPP2 Common IMS Workshop agenda, logistics, and info	TSG-X	ALL WGs
013	E-mail correspondences regarding suspension of SC level review of S.S0078-B v1.0 Common Security Algorithms	SECRETARY/3GPP2 SECRETARIAT	WG4
014	E-mail correspondence dated 4 January 2008 regarding V&V review of S.P0006-000-A v1.9 Wireless Features Description	3GPP2 SECRETARIAT	WG1

015	E-mail correspondences regarding V&V review of S.P0006-807-A v0.9 Wireless Features Description: Generic Broadcast Teleservice Transport Capability: Network Perspective	3GPP2 SECRETARIAT	WG1
016	E-mail correspondences regarding V&V review of S.P0006-808-A v0.9 Wireless Features Description: Circuit Switched Call Precedence Over CDMA Packet Data Session	3GPP2 SECRETARIAT	WG1
017	E-mail correspondence dated 10 December 2007 regarding V&V review of S.P0086-B v1.0.1 IMS Security Framework	3GPP2 SECRETARIAT	WG4
018	E-mail correspondence dated 10 December 2007 regarding V&V review of S.P0109-0 v1.0.1 Generic Bootstrapping Architecture (GBA) Framework	3GPP2 SECRETARIAT	WG4
019	E-mail correspondence dated 11 December 2007 regarding V&V review of S.P0114-0 v1.0.1 Security Mechanisms Using GBA	3GPP2 SECRETARIAT	WG4
020	E-mail correspondence dated 10 December 2007 regarding V&V review of S.P0128-0 v0.3 HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
021	E-mail correspondence dated 10 December 2007 regarding V&V review of S.P0129-0 v0.3 HRPD/1xRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
022	E-mail correspondence dated 10 December 2007 regarding V&V review of SC.P4002-0 v4.1 Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
023	E-mail correspondence dated 10 December 2007 regarding V&V review of SC.P4004-0 v0.1 User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
024	Correspondence to all TSGs dated 6 December 2007 regarding Proposed Work Item Review	PMT COORDINATOR	ALL WGs

025	E-mail correspondence dated 3 January 2008 regarding Seven (7) Work Items Adopted	3GPP2 SECRETARIAT	WG3
026	E-mail correspondence dated 3 January 2008 regarding SC level review of One (1) Work Item Worksheet	3GPP2 SECRETARIAT	WG3
027	LS dated 6 December 2007 regarding Response LS on Codecs and Common IMS	3GPP SA	WG1, WG3
028	LS dated 14 December 2007 regarding Closure of MMSG	OMA MWG	WG1, WG3
029	Comments on S.P0106-A v0.1 Packet-Switched Video Telephony	QUALCOMM	WG1
030	Comments on S P0130-0 v0.2 Inter-Tech UMB-(E)UTRAN Interworking	QUALCOMM	WG1
031	TSG-C WI regarding Band Class Enhancement to Support 850 & 895 MHz North America Air-to-Ground (ATG) Band (inadvertently omitted from December 2007 TSG-C Liaison Report)	TSG-C LIAISON	WG3
032	Draft Femto-cell enabled System (FS) network architecture model	FEMTO ADHOC CO-CHAIRS	ALL WGs
033	S.P0124-0 v0.4 UMB NAM proposed V&V text	WG2	APPROVED
034	Proposed correspondence to TIA TR45.2 regarding V&V Review of S.P0124-0 v0.4 UMB NAM	WG2	APPROVED
035	V&V comments regarding S.P0128-0 v0.3 HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
036	MEID Administrator Report – 31 December 2007	3GPP2 SECRETARIAT	WG1
037	UIM ID Administrator Report – 31 December 2007	3GPP2 SECRETARIAT	WG1
038	Proposed correspondence to TSG-A and TSG-X regarding Requests for UMB-HRPD/1x Security Review	WG4	APPROVED
039	V&V Comments regarding S.P0109-A GBA	QUALCOMM	WG4
040	V&V Comments regarding S.P0114-A Security Mechanisms using GBA	QUALCOMM	WG4

041	Proposed presentation on Common IMS requirements development	WG1 CHAIR	ALL WGs
042	V&V comments regarding S.P0109-A v0.1 GBA Framework	3GPP2 SECRETARIAT	WG4
043	V&V comments regarding S.P0114-A v1.3 Security Mechanisms Using GBA	3GPP2 SECRETARIAT	WG4
044	V&V comments regarding S.P0125-0 v0.6 VoIP Supplementary Services	3GPP2 SECRETARIAT	WG1
045	V&V comments regarding S.P0127-0 v0.4 CAVE-Based-2G IMS Security	3GPP2 SECRETARIAT	WG4
046	V&V comments regarding S.P0129-0 v0.3 HRPD/1xRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
047	V&V comments regarding SC.P4002-0 v4.1 Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
048	V&V comments regarding SC.P4004-0 v0.1 User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures	3GPP2 SECRETARIAT	WG1
049	S.P0125-513-0 VoIP Supplementary Services Stage 1 proposed V&V text	WG1	WG1
050	Proposed correspondence to TR45.2 announcing V&V of S.P0125-513-0 VoIP Supplementary Services Stage 1	WG1	WG1
051	3GPP2 Workplan Files – January 2008	PMT COORDINATOR	ALL WGs
052	Notes from WG5 perspective on Common IMS issues	ALCATEL-LUCENT	ALL WGs
053	Temporary Document allocation list for 3GPP/3GPP2 Common IMS Workshop	CHAIR	ALL WGs
054	Letter of support for Randy Scheer (Alcatel-Lucent) for WG5 Chair	ALCATEL-LUCENT	FYI

CLOSING PLENARY – S00-20080114-

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	LS dated 11 January 2008 regarding LS reply on Tools to Automatically Build NRM CORBA IDL and XSD Documents	3GPP SA5	WG5
107	LS dated 11 January 2008 regarding LS reply on OAM&P Topics	3GPP SA5	WG5
108	Proposed correspondence to TR45.2 regarding V&V of S.P0125-0 VoIP Supplementary Services	WG1	APPROVED
109	S.P0126-0 v0.2.1 Systems Requirements for Femto Cell Systems proposed V&V text	WG1	APPROVED
110	Proposed Correspondence to TIA TR45.2 regarding V&V Review of S.P0126-0 v0.2.1 Systems Requirements for Femto Cell Systems.	WG1	APPROVED
111	Proposed Correspondence to TSG-C regarding comments on S.P0126-0 v0.2.0 Systems Requirements for Femto Cell Systems	WG1	APPROVED
112	Common IMS Management for the 3GPP/3GPP2 Common IMS Workshop (update of S00-20080114-052)	ALCATEL-LUCENT	APPROVED
113	S.P0129-0 HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff, Stage-1 Requirements proposed publication text	WG1	APPROVED
114	S.P0055-A Enhanced Cryptographic Algorithms proposed publication text	WG4	APPROVED
115	S.P0078-A Common Security Algorithms proposed publication text	WG4	APPROVED
116	3GPP2 Presentation to 3GPP–3GPP2 Common IMS Workshop entitled “Differences between 3GPP and 3GPP2 IMS Security Framework – An Analysis”.	WG4	APPROVED

117	S.P0127-0 v0.7 CAVE Based IMS Security proposed V&V text	WG4	APPROVED
118	Proposed correspondence to TIA TR45 AHAG regarding V&V of S.P0127 CAVE Based IMS Security	WG4	APPROVED
119	S.P0130-0 v0.3 Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies proposed V&V text	WG1	APPROVED
120	S.P0128-0 HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements proposed publication text	WG1	APPROVED
121	Proposed correspondence to all TSGs regarding on-going review of SC.P2005-002-0 v0.5 UMB-1 System Release Guide	WG3	APPROVED
122	S.P0125-513-0 v0.6 VoIP Supplementary Service Descriptions proposed V&V text	WG1	APPROVED
123	S.P0106-A v0.2 Packet-Switched Video Telephony Stage 1 proposed V&V text	WG1	APPROVED
124	Proposed Correspondence to TIA TR45.2 regarding V&V Review of S.P0106-A v0.2 Packet-Switched Video Telephony Stage 1	WG1	APPROVED
125	S.P0134-0 v0.2 UMB Enhancements SRD proposed text for TSGs review	WG1	APPROVED
126	Proposed Correspondence to all TSGs for review of S.P0134-0 V0.2 UMB Enhancements SRD	WG1	APPROVED R1
127	SC.P4004-0 UIM ID Manufacturer's Code Assignment Guidelines and Procedures proposed publication text	WG1	APPROVED
128	SC.P4002-0 MEID GHA Assignment Guidelines and Procedures proposed publication text	WG1	APPROVED
129	Proposed Presentation on Common IMS Requirements Overview	WG1	APPROVED
130	Proposed correspondence to the SC participants and all TSGs regarding call for volunteers to support OAM&P development activities	SECRETARY	APPROVED

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PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0003-0	3GPP2 System Capability Guide v1.0	WG1
S.R0003-A	3GPP2 System Capability Guide v1.0	WG1
S.R0004-0	3GPP2 Service Implementation Guide v1.0	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A) v1.0	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B) v2.0	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A) v1.0	WG1
S.R0006-A	Wireless Feature Descriptions v1.0	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	User Identity Module (Stage 1) (PN-4582) v1.0	UIM ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) v1.0	WG5
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification v3.0	WG5
S.S0028-xxx-B	OAM&P Specification v2.0 – parts 000 through 004	WG5
S.S0028-xxx-C	OAM&P Specification v1.0 – parts 000 through 004	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0030-A	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.R0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v3.0	NUMBERING ADHOC
S.R0035-0	RESCINDED: Superseded by S.R0079-0	WG1
S.R0037-0	3GPP2 NAM v3.0	WG2
S.P0037-A	3GPP2 NAM v1.0	WG2
S.R0037-B	3GPP2 NAM v1.0	WG2
S.R0038-0	3GPP2 Evolution Document v2.0	WG2

PUBLISHED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0045-0	RESCINDED 21 July 2005	WG1
S.R0046-0	RESCINDED 21 July 2005	WG1
S.R0047-0	RESCINDED 21 July 2005	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0048-A	MEID Stage 1 v4.0	NUM ADHOC
S.R0050-0	RESCINDED 21 July 2005	WG1
S.R0051-0	EMS Stage 1 v1.0	WG1
S.R0052-0	3GPP2 System Release Guide v1.0	WG3
S.S0053-0	Common Cryptographic Algorithms v1.0	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms v1.0	WG4
S.S0055-0	Enhanced Cryptographic Algorithms v1.0	WG4
S.S0055-A	Enhanced Cryptographic Algorithms 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.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1 v1.0	WG4
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0084-0	Packet PrePaid Services Stage 1 v1.0	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions - WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048 MEID STAGE 1	
S.S0086-0	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-A	3GPP2 IMS Security Framework v1.0	WG4
S.S0086-B	3GPP2 IMS Security Framework v1.0	WG4

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

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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.P0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1	WG1
S.P0131-0	IMS centralized Services Stage 1	WG1
S.P0132-0	UMB/CAN Security	WG4
S.P0133-0	Call Localization Management Stage 1	WG1
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

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3GPP2 QUORUM ROLL CALL
 TSG-S (Systems and Services Aspects)
 Hollywood, CA, USA
 17-Jan-08

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	1/14/2008	1/17/2008	(incl this Mtg)	for this Mtg	for this Mtg	as of next Mtg*	as of next Mtg*
AIRVANA			2	1	1	1	1
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL	1		0	1	1	1	1
CHINA UNICOM			1	1	1	1	1
ERICSSON			1	1	1	1	1
GEMALTO			3	0	0	0	0
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			3	0	0	0	0
LG TELECOM	1		0	1	1	1	1
MOBILE SATELLITE VENTURES (MSV)			1	0	0	0	0
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NEWSTEP NETWORKS			3	1	1	0	0
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION			3	0	0	0	0
RITT			2	0	0	0	0
SAMSUNG			3	0	0	0	0
SK TELECOM			1	1	1	1	1
SPRINT/NEXTEL			2	1	1	1	1
TELCORDIA			3	1	0	0	0
TELCOWARE			3	0	0	0	0
US CELLULAR			3	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
ZTE			1	1	1	1	1
TOTALS	12	0		19	18	17	17
QUORUM CALCULATION	67%	0%					
ADDITIONS							
OBSERVERS AND GUESTS							
ARIB	1						
CDG		1					