1   **Title:**

2   **DRAFT SUMMARY OF TSG-S MEETING**

3   **for 5-8 December 2011 in Kohala Coast, HI, USA**

4   **Source:**

5   Clifton J. Barber

6   TSG-S 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

15

16   **Abstract:**

17   This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
18   5-8 December 2011 in Kona, HI, USA.

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20   **Recommendations:**

21   For review and approval.

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1 During the period of 5-8 December 2011, 3GPP2 TSG-S meetings were held at the Fairmont Orchid
2 Hotel in Kohala Coast, HI, USA.   This document is intended to summarize those proceedings.

3

4 **OPENING PLENARY**

5 1.   **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on
6   Monday 5 December 2011 at 1:44 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7   The Chair welcomed everyone to Kona.

8   The meeting participants were requested to sign-in electronically using the server sign-in facility.
9   The Chair noted that the URL for TSG-S sign-in is http://tsgs.3gpp2.net. The contributions are
10   also located at ftp://ftp.3gpp2.net.

11 2.   **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
12   that 11 companies included on the list of 14 active quorum members were present (79%
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 loaded
16   onto the 3GPP2 LAN server and listed in the document register (S00-20111205-000).

17 4.   **AGENDA APPROVAL:** The proposed agenda (S00-20111205-001) was presented.

18   The following events for the week were noted:

19 •   Joint TSG meeting regarding M2M SRD hosted by TSG-S WG1 will be held on Monday
20   5 December 2011 during the 5-7 PM time slot in TSG-C Plenary Room.

21 •   A meeting of the TSG-S Vision AdHoc will be held on Tuesday 6 December 2011 during
22   the NOON-1:00 PM time slot in TSG-S Plenary Room.

23 •   A meeting of the SC 2012 Workshop Planning AdHoc will be held on Tuesday
24   6 December 2011 during the 5-6:30 PM time slot in TSG-C Plenary Room.

25 •   A joint TSG meeting will be held in the TSG-X Plenary room on Wednesday
26   7 December 2011 during the 8:30-NOON time slot to discuss M2M architecture issues.

27 •   3GPP2 Member Appreciation Dinner 2011 will be held on Wednesday 7 December 2011
28   during the 6:00-8:00 PM time slot in the Wailana Garden.

29 •   The TSG-S closing Plenary will start at 1:30 PM local time on Thursday 29 September
30   2011.

31 **DECISION: The agenda was approved without objection as modified by the discussion**
32 **(S00-20111205-001R1).**

5.   **APPROVAL OF PREVIOUS MEETING SUMMARY:**   Consideration of the summary of the TSG-S meeting for September 2011 that was held in Chengdu, China (S00-20111205-002) was deferred to the closing Plenary.

6.   **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action items from the July 2011 face-to-face meeting were noted as follows:

110926-001   The TSG-S Leadership Team will consider China Telecom concerns regarding standardized WG Report formats.

This action was held OPEN until the closing Plenary.

7.   **CORRESPONDENCE AND LIAISON REPORTS:**

- **OP:** No contributions or discussion.

- **SC:** Correspondence to TIA TR45 dated 15 October 2011 regarding SC.R4005-0 v1.0 cdma2000 M2M Numbering Recommendations SRD for Publication (S00-20111205-011) was presented from the SC M2M Numbering AdHoc. **ACTION: This contribution was remanded to WG1 for review and action as appropriate and to the other WGs as FYI.**

- **3GPP2 SECRETARIAT:** The following contributions were discussed:

  - E-mail correspondence dated 3 October 2011 regarding V&V release for S.P0135-A v0.4 Network Architecture Model for cdma2000 Femtocell Enabled Systems (S00-20111205-012) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG2 as FYI.**

  - E-mail correspondence dated 3 October 2011 regarding V&V release for S.R0140-0 v2.0 Green Revised Energy Efficient Network (GREEN) Technology Initiatives Study for cdma2000 Wireless Networks (S00-20111205-013) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

  - E-mail correspondence dated 28 October 2011 regarding republication text needed for S.R0140-0 v2.0 (Green Revised Energy Efficient Network (GREEN) Technology Initiatives Study for cdma2000 Wireless Networks (S00-20111205-014) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

  - E-mail correspondences regarding release and termination of SC level review for S.R0140-0 v2.0 (Green Revised Energy Efficient Network (GREEN) Technology Initiatives Study for cdma2000 Wireless Networks (S00-20111205-015) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

  - E-mail correspondences regarding SC level approval for SC.R1001-0 v3.0 Publication Process Guidelines (S00-20111205-016) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

1   •   E-mail correspondences regarding SC level approval for SC.R1003-A v2.0 Work
2   Item, Stage 1 and System Requirements Process Guidelines (S00-20111205-017)
3   was presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
4   **remanded to WG3 as FYI.**

5   •   E-mail correspondence dated 11 October 2011 regarding Work Item 3GPP2-
6   00295 Approved (S00-20111205-018) was presented from the 3GPP2 Secretariat.
7   **ACTION: This contribution was remanded to WG3 as FYI.**

8   •   E-mail correspondences regarding SC level review and approval of Work Item
9   3GPP2-00296 (S00-20111205-019) was presented from the 3GPP2 Secretariat.
10   **ACTION: This contribution was remanded to WG3 as FYI.**

11   •   E-mail correspondence dated 14 November 2011 regarding SC level review of
12   two (2) WIs (S00-20111205-020) was presented from the 3GPP2 Secretariat.
13   **ACTION: This contribution was remanded to WG3 as FYI.**

14   •   3GPP2 Workplan files – December 2011 (S00-20111205-021) was presented
15   from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**
16   **WGs for review and comment with comments to be coordinated by WG3.**

17   •   MEID Administration Report for the period ending 30 April 2011 (S00-
18   20111205-022) was presented from the 3GPP2 Secretariat. **ACTION: This**
19   **contribution was remanded to WG1 as FYI.**

20   •   MEID Administration Report for the period ending 31 May 2011 (S00-20111205-
21   023) was presented from the 3GPP2 Secretariat. **ACTION: This contribution**
22   **was remanded to WG1 as FYI.**

23   •   E-mail correspondences regarding 3GPP2 website posting of S.R1039 Femtocell
24   Overview (S00-20111205-033) was presented from the 3GPP2 Secretariat.
25   **ACTION: This contribution was remanded to WG1 as FYI.**

26   •   V&V comments regarding S.P0147-0 v0.3 System Requirements for Unstructured
27   Supplementary Services Data (S00-20111205-036) was presented from the
28   3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 for**
29   **review and action as appropriate.**

30   •   V&V comment regarding S.P0135-A Femto NAM (S00-20111205-040) was
31   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
32   **remanded to WG2 for review and action as appropriate.**

33   •   **TSG-A:** The following contributions were discussed:

34   •   Correspondence dated 29 September 2011 regarding TSG-A Work Item, Stage 1,
35   LS, and SC Documents for Review (S00-20111205-008) was presented from
36   TSG-A. **ACTION: This contribution was remanded to WG3 for review and**
37   **action as appropriate.**

1   •   Correspondence dated 5 December 2011 regarding TSG-A Work Item, Stage 1,
2   LS, and SC Documents for Review (S00-20111205-043) was presented from
3   TSG-A. **ACTION: This contribution was remanded to WG3 for review and**
4   **action as appropriate.**

5   •   **TSG-C:** The following contributions were discussed:

6   •   TSG-C Liaison Report for September 2011 in Chengdu, China (S00-20111205-
7   003) was presented from the TSG-C Liaison as FYI for TSG-S. **ACTION:**
8   **Attachments A and B were remanded to WG3 for review and action as**
9   **appropriate.**

10   •   TSG-C Liaison Report for the Interim conference call on 31 October 2011 (S00-
11   20111205-004) was presented from the TSG-C Liaison as FYI for TSG-S.
12   **ACTION: Attachments A and B were remanded to WG3 for review and**
13   **action as appropriate.**

14   •   Correspondence dated 30 September 2011 regarding TSG-C review of 3GPP2
15   Work Items (S00-20111205-005) was presented from TSG-C. **ACTION: This**
16   **contribution was remanded to WG3 for review and action as appropriate.**

17   •   Correspondence to the PMT Coordinator dated 30 September 2011 regarding
18   Work Plan Questions (S00-20111205-006) was presented from TSG-C.
19   **ACTION: This contribution was remanded to WG3 for review and action as**
20   **appropriate.**

21   •   Correspondence to ETS SCP dated 30 September 2011 regarding MEID TLV
22   specification in ETSI TS 102 223 (S00-20111205-007) was presented from
23   TSG-C. **ACTION: This contribution was remanded to WG1 as FYI.**

24   •   E-mail correspondence dated 31 October 2011 regarding TSG-C approval of
25   TSG-C WIs (S00-20111205-032) was presented from TSG-C. **ACTION: This**
26   **contribution was remanded to WG3 for review and action as appropriate.**

27   •   **TSG-X:** The following contributions were discussed:

28   •   Correspondence dated 7 October 2011 regarding Review Comments (S00-
29   20111205-009) was presented from TSG-X. **ACTION: This contribution was**
30   **remanded to WG3 for review and action as appropriate.**

31   •   Correspondence dated 29 September 2011 regarding New Work Items in
32   Broadband Forum concerning Machine-to-Machine (M2M) Solutions (S00-
33   20111205-010) was presented from TSG-X. **ACTION: This contribution was**
34   **remanded to WG1 and WG2 as FYI.**

35   •   **TIA:** The following contributions were discussed:

36   •   Correspondence dated 28 November 2011 regarding TIA ballot comments related
37   to S.P0135-A Femto NAM (S00-20111205-039) was presented from TIA TR45.8.
38   **ACTION: This contribution was remanded to WG2 for review and action as**
39   **appropriate.**

1   • TIA MEID Database update (S00-20111205-041) was presented from TIA.
2   **ACTION: This contribution was remanded to WG1 for review and action as**
3   **appropriate.**

4   • **ITU:** The following contributions were discussed:

5   • An LS dated 21 October 2011 regarding request for feedback on attached draft
6   revision of Supplement 62 to ITU-T Q series Recommendations (S00-20111205-
7   034) was presented from ITU-T SG11. **ACTION: This contribution was**
8   **remanded to WG1 for review and action as appropriate.**

9   • An LS dated 21 October 2011 regarding request for information on
10   Recommendation Q.1742.10 IMT 2000 References to ANSI-41 evolved Core
11   Network with cdma2000 Access Network (S00-20111205-035) was presented
12   from ITU-T SG11 as FYI for TSG-S.

13   • An LS to TIA TR50 dated 21 October 2011 regarding Item in ITU-T Q.3/13
14   Work Programme concerning Machine Oriented Communication (MOC) (S00-
15   20111205-042) was presented from ITU-T SG13. **ACTION: This contribution**
16   **was remanded to WG1 as FYI.**

17   • **3GPP:** No contributions or discussion.

18   • **3GPP TSG-SA5 and T1M1:** No contributions or discussion.

19   • **IEEE or WiFi Alliance:** No contributions or discussion.

20   • **OMA:** No contributions or discussion.

21   • **CDG:** A copy of a memo to CDG members dated 13 October 2011 regarding ESN and
22   UIMID transitions (S00-20111205-042) was presented from CDG. **ACTION: This**
23   **contribution was remanded to WG1 as FYI.**

24   • **FEMTO FORUM:** The following contributions were discussed:

25   • Correspondences regarding Femto Forum input on joint 3GPP2/Femto Forum
26   Press Release related to S.R1039 Femtocell Overview (S00-20111205-025) were
27   presented from Femto Forum as FYI for TSG-S.

28   • E-mail correspondences regarding 3GPP2 development and approval of text for
29   joint 3GPP2/Femto Forum Press Release related to S.R1039 Femtocell Overview
30   (S00-20111205-026) were presented from the Secretary as FYI for TSG-S.

31   • E-mail correspondences regarding TSG-S development and approval of
32   transmittal correspondence for joint 3GPP2/Femto Forum Press Release related to
33   S.R1039 Femtocell Overview (S00-20111205-027) were presented from the
34   Secretary as FYI for TSG-S.

35   • TSG-S correspondence to Femto Forum dated 11 November 2011 regarding the
36   final joint 3GPP2/Femto Forum Press Release related to S.R1039 Femtocell
37   Overview (S00-20111205-028) were presented from the Secretary as FYI for
38   TSG-S.

1   • **Other:** No contributions or discussion.

2   8. **NEW/OLD BUSINESS:** No contributions or discussion.

3   9. **WORKING GROUP AND ADHOC BUSINESS:**

4   • **WG1 REQUIREMENTS:** The following contributions were discussed:

5   • Meeting summaries of M2M SRD conference calls (S00-20111205-037) were
6   presented from the WG1 Chair as FYI for TSG-S.

7   • Meeting summaries of joint WG1/WG4 Remote Provisioning SRD conference
8   calls (S00-20111205-038) were presented from the WG1 and WG4 Chairs as FYI
9   for TSG-S.

10   • **WG2 ARCHITECTURE AND OAM&P:** No contributions or discussion.

11   • **WG3 PMT:** The following contributions were discussed:

12   • E-mail correspondences regarding TSG-S electronic approval of PMT outputs
13   from conference call on 10 October 2011 (S00-20111205-029) were presented as
14   FYI for TSG-S. The following items had been approved electronically:

15   • 3GPP2-00296 Electro-acoustic minimum performance requirements for
16   SC level review

17   • WI Tracking Sheet dated 10 October 2011 for distribution to all TSGs

18   • E-mail correspondences regarding TSG-S electronic approval of PMT outputs
19   from conference call on 12 November 2011 (S00-20111205-030) were presented
20   as FYI for TSG-S. The following items had been approved electronically:

21   • WIs for TSG Review as attached

22   • 3GPP2-00300 Multimedia Services Evaluation Document Point
23   Releases to address TIA legal comments

24   • 3GPP2-00301 Revise Minimum Performance Specifications for
25   the future frequency assignment plan in Japan

26   • 3GPP2-00302 Adding Single Receive Antenna Fading Channel
27   Tests for Femto Cell Base Station and AN MPS

28   • WI Tracking Sheet dated 9 November 2011 as attached for distribution
29   and posting

30   • Proposed correspondence to all TSGs regarding Release of WI(s) for TSG
31   Review as attached for transmission with the TSG Review WIs and the WI
32   Tracking Sheet attached

33   • WIs for SC level review as posted to the 3GPP2 website from TSG
34   Review

35   • 3GPP2-00297 X.S0008 MEID clarification

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- 3GPP2- 00298 cdma2000 Dual Radio Voice Call Continuity for IMS Emergency Calls

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- TSG-S correspondence to all TSGs dated 11 November 2011 regarding Release of WI(s) for TSG Review (S00-20111205-031) was presented. **ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG3.**

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- **WG4 SECURITY:** No contributions or discussion.

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- **3GPP2 VISION ADHOC:** No contributions or discussion.

9 This session was recessed on 5 December 2011 at 3:06 PM local time.

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13 **CLOSING PLENARY**

14 The meeting was reconvened on Thursday 8 December 2011 at 1:36 PM local time by TSG-S Chair,
15 Nick Yamasaki (KDDI).

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

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

19 **10.   WORKING GROUP REPORTS:**

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- **WG1 REPORT:** The WG1 report (S00-20111205-101R1) was presented by WG1 Chair, Alex Gogic (Qualcomm), as FYI.

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- Documents being proposed for SC level review and publication:
  - S.P0140-0 GREEN Study
  - S.P0147-0 USSD SRD

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- Documents being proposed for V&V review: NONE

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- Documents being proposed for TSG review:
  - S.P0148-0 v0.5 Dynamic RAN Power Management Stage 1

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- Documents being presented for baseline text approval: NONE

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- Other items for Plenary approval:
  - Correspondence to TSGs announcing the TSG review of S.P0148-0 v0.5 Dynamic RAN Power Management Stage 1
  - Correspondence to OPs announcing the development of a new Technical Report titled Self-Organizing Networks (SON) System Requirements Document
  - Correspondence to TSGs announcing WG1 web conferences scheduled in 2012

1 • Document number request for Self-Organizing Networks (SON) System
2 Requirements Document

3 • Other items for Plenary Information
4 • Interim WG1 conference calls have been scheduled as follows:

Date	Day	Topic
9 Jan 2012	Monday	S.P0146 M2M SRD (Joint TSG)
12 Jan 2012	Thursday	S.P0149 Remote Provisioning (WG1/WG4)
19 Jan 2012	Thursday	S.P0146 M2M SRD (Joint TSG)
31 Jan 2012	Tuesday	S.P0149 Remote Provisioning (WG1/WG4)
15 Mar 2012	Thursday	TBD
15 May 2012	Tuesday	TBD
16 July 2012	Monday	TBD
17 Sept 2012	Monday	TBD
5 Nov 2012	Monday	TBD

6 **DECISION: S.R0140-0 v2.0 GREEN Study (S00-20111205-108) was approved**
7 **without objection as republication text based on the WG1 confirmation that all**
8 **changes were editorial in nature.**

9 **DECISION: S.P0148-0 v0.5 Dynamic RAN Power Management Stage 1 (S00-**
10 **20111205-107) was approved without objection for TSG Review.**

11 **DECISION: Proposed correspondence to all TSGs requesting TSG review of**
12 **S.P0148 v0.5 Dynamic RAN Power Management Stage 1 (S00-20111205-111R1) was**
13 **approved without objection for transmission with S00-20111205-107 attached**
14 **pending correction of the spelling of the name of the TSG-X Chair by the Secretary.**

15 **DECISION: S.P0147-0 USSD SRD (S00-20111205-109R1) was approved without**
16 **objection for publication as S.R0147-0 v1.0.**

17 **DECISION: S.R0150-0 was assigned for Self-Organizing Networks (SON) System**
18 **Requirements Document.**

19 **DECISION: Proposed document development notification for S.P0150-0 Self-**
20 **Organizing Networks (SON) System Requirements Document (S00-20111205-110)**
21 **was approved without objection for distribution to all OPs.**

22 **DECISION: Proposed correspondence to TSGs announcing WG1 web conferences**
23 **scheduled in 2012 (S00-20111205-112R1) was approved without objection for**
24 **transmission.**

25 **ACTION: The WG1 Report (S00-20111205-101R1) regarding workplan**
26 **discrepancies and the WG1 Development Schedule (S00-20111205-101A) were**
27 **remanded to WG3 and the PMT Coordinator for review and action as appropriate.**

- **WG2 REPORT:** The WG2 report (S00-20111205-102) was presented by WG2 Chair, Scott Marin (NSN), as FYI.

  - Documents being proposed for SC level review and publication: NONE

  - Documents being proposed for V&V review: NONE

  - Documents being proposed for TSG review: NONE

  - Documents being presented for baseline text approval: NONE

  - Other items for Plenary approval: NONE

  - Other items for Plenary Information

    1. Documents for which work was progressed during this meeting:
       - S.P0135-A v0.4, Femto NAM V&V. V&V comments were received from Secretariat, ALU, and NSN. The comments were resolved at the joint A.2, X.5, and S.2 meeting. Release for pub, which is anticipated out of the Feb 2012 meeting, is pending X.S0059-A publication date.
       - Regarding the joint TSG-S.2 and TSG-A.3 session regarding energy savings, no changes to S.R0037 (All IP NAM) or S.S0028 (3GPP2 OAM&P) are anticipated at this time. No further joint session are planned.

    2. WG2 document development plans:
       - WG2 provides an updated schedule in 102A and requests that 102A be remanded to PMT

    3. For the next meeting, WG2 plans:
       - 8 Feb 2012, Wednesday, 3hr, 8:30-11:30am, China time, Joint M2M Architecture hosted by TSG-X.PDS, no remote access planned.
       - 9 Feb 2012, Thursday, 1hr, 11:00a-12:00noon, China Time, conference call. Remote access is planned via GoToMeeting to approve S.R0135-A v1.0 to go to TSG-S plenary for pub and other normal business.

    ACTION: The WG2 development schedule (S00-20111205-102A) was remanded to WG3 for review and action as appropriate.

- **WG3 REPORT:** The WG3 Report (S00-20111205-103) was presented by WG3 Chair, Clif Barber (KDDI), as FYI.

  DECISION: The following WI(s) were approved without objection for SC level review as coordinated by the 3GPP2 PMT Coordinator.   The WIs so approved are available from the 3GPP2 website unless indicated as a contribution number below:

  - **3GPP2-00299 Self-Organizing Networks (SON)**

  DECISION: The following WI(s) were approved without objection for TSG review:

1   • **NONE**

2   **DECISION: The WI Tracking Sheet dated 8 December 2011 (S00-20111205-103A)**
3   **was approved without objection recommended for distribution to the other TSGs**
4   **and for posting to the 3GPP2 ftp site**
5   **(ftp://ftp.3gpp2.org/TSGS/Working/3GPP2_WI_Tracking_List-CURRENT).**

6   • **WG4 REPORT:** The WG4 Report (S00-20111205-104) was presented by WG4 Chair,
7   Anand Palanigounder (Qualcomm), as FYI.

8   • Documents being presented for publication approval: NONE

9   • Documents being presented for V&V approval: NONE

10   • Documents being presented for TSG review approval: NONE

11   • Other items for Plenary approval: NONE

12   • Other items for Plenary information:
13   • S00-20111205-021 - 3GPP2 Work plan files for Dec 2011 from the
14   3GPP2 Secretariat.

15   Regarding Work plan question/issue #12 ("Which version/revision of S.R0086
16   (IMS Security Framework) supports 3GPP2-00180 (WLAN Interworking
17   Enhancements)?"), S.R0086 is not related to 3GPP2-00180. WG4 believes that
18   this is a reference to a related work item, 3GPP2-00168 (IMS Security for 2G R-
19   UIMs), which was completed with the publication of S.S0127-0 (CAVE Based
20   IMS Security).
21   • WG4 did not have any comments on the other Plenary remands
22   • Regarding the WG1 document, S10-20110926-017 from Sept 26th web
23   conference, WG4 discussed and revised the requirement as proposed in
24   S40-20111205-006R1. WG1 is kindly requested to consider the revised
25   requirements in S40-20111205-006R1 for incorporation into the M2M
26   SRD (S.P0146-0)
27   • WG4 does not plan to meet during the February 3GPP2 meeting in
28   Nanjing, China.
29   • WG4 does plan to meet face-to-face during the April 3GPP2 meeting in
30   Chicago, USA.
31   • WG4 agreed to two 2-hour GoToMeeting web conf call jointly with WG1,
32   and hosted by WG1, on the development of S.P0149-0 before the Feb
33   3GPP2 meeting as per the schedule below.
34   • 12 January 2012, from 20:00 – 22:00 Eastern Time.
35   • 31 January2012, from 20:00 – 22:00 Eastern Time.

36   **ACTION: The WG4 Report (S00-20111205-104) was remanded to WG1 and WG3**
37   **for review and action as appropriate.**

1   •   **3GPP2 VISION ADHOC REPORT:** The Vision AdHoc Report (S00-20111205-
2   105R1) was presented by Vision AdHoc Chair, Jane Brownley (Alcatel-Lucent), as FYI.

3   •   Documents being presented for publication approval: NONE

4   •   Documents being presented for V&V approval: NONE

5   •   Documents being presented for TSG review approval: NONE

6   •   Other items for Plenary approval:
7   •   Correspondence to all TSGs regarding the 3GPP2 Vision AdHoc
8   gameplan for updates to the 3GPP2 Vision document

9   •   Other items for Plenary information:

10   A series of Vision AdHoc meetings are planned as listed below. The need for any
11   additional meetings will be determined going forward.
12   •   Monday 16 January 2012 from 8:00 to 10:00 PM Eastern Time U.S. via
13   Conference Call
14   •   Monday 30 January 2012 from 8:00 to 10:00 PM Eastern Time U.S. via
15   Conference Call
16   •   Wednesday 8 February from 5:00 to 7:00 PM Local Time Nanjing, China
17   (Face-to-Face with a conference call-in number provided)
18   •   Monday 20 February 2012 from 8:00 to 10:00 PM Eastern Time U.S. via
19   Conference Call
20   •   Wednesday 18 April 2012 from 5:00-7:00 PM local time in Chicago, IL,
21   U.S. (Face-to-Face)

22   **DECISION: Proposed correspondence to all TSGs regarding Gameplan for**
23   **Updates to 3GPP2 Vision Document (S00-20111205-106R1) was approved without**
24   **objection for transmission with its attachment.**

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

26   •   **OP:** No contributions or discussions.

27   •   **SC:** No contributions or discussions.

28   •   **3GPP2 SECRETARIAT:** No contributions or discussions.

29   •   **TSG-A:** No contributions or discussions.

30   •   **TSG-C:** No contributions or discussions.

31   •   **TSG-X:** No contributions or discussions.

32   •   **TIA:** No contributions or discussions.

33   •   **ITU:** No contributions or discussions.

34   •   **3GPP:** No contributions or discussions.

1. • **3GPP TSG-SA5 and T1M1:** No contributions or discussions.

2. • **IEEE or WiFi Alliance:** No contributions or discussions.

3. • **OMA:** No contributions or discussions.

4. • **CDG:** No contributions or discussions.

5. • **FEMTO FORUM:** No contributions or discussions.

6. • **OTHER:** No contributions or discussions.

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

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

9. • The TSG-S Document Status Table (S00-20111205-100) was presented. **DECISION:**
10. **This contribution was approved without objection for distribution as modified by**
11. **the discussion (S00-20111205-100R2) pending final comments by document Editors**
12. **and WG Chairs.**

13. **ACTION: All document Editors and WG Chairs must review and comment with**
14. **comments to be forwarded to the WG1 Chair by COB Tuesday 13 December 2011.**

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

16. • The future meeting schedule for TSG-S was noted as follows:

6-9 February 2012	Conference Calls as follows: Monday 6 February 2011 1:30 PM* Thursday 9 February 2011 1:30 PM* *Nanjing time
16-19 April 2012	Hyatt Regency Chicago in Chicago, IL, USA
June 2012	TBD

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

20. 111205-001   Need to approve Chengdu meeting summary in Nanjing.

21. The Plenary was adjourned on 8 December 2011 at 3:31 PM local time.

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

PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPORTS		
NUMBER	TITLE	RESP
S.P0037-A	3GPP2 NAM v1.0	WG2
S.R0037-B	3GPP2 NAM v2.0	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 v4.0	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0058-0	IP Multimedia Domain System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging v1.0	WG1
S.R0062-0	Presence Service v1.0	WG1
S.R0064-0	Multimedia Messaging Stage 1 v1.0	WG1
S.P0063-0	RESCINDED	
S.R0064-A	Multimedia Messaging Stage 1 v1.0	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1 v1.0	WG1
S.R0067-0	Enhanced Call Recovery Stage 1 v1.0	WG1
S.R0068-0	LLA_ROHC Stage 1 v1.0	WG1
S.R0069-0	Header Stripping and Generation Stage 1 v1.0	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0070-A	PUBLISHED AS SC.R1003-0	WG3
S.R0071-0	Legacy System Packet Data Surveillance Requirements v1.0	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements v1.0	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management v1.0	WG1
S.R0074-0	Multimedia File Format Stage 1 v1.0	WG1
S.R0075-0	Accounting and Auditing Stage 1 v1.0	WG1
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC
S.S0078-0	Common Security Algorithms v1.0	WG4
S.S0078-A	Common Security Algorithms v4.0	WG4
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1
S.R0079-A	End-to-End QoS v1.0	WG1
S.P0078-B	Common Security Algorithms V1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1 v1.0	WG4
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0084-0	Packet PrePaid Services Stage 1 v1.0	WG1

PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPORTS		
NUMBER	**TITLE**	**RESP**
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.S0028-D	OAM&P for cdma2000 v1.0	WG2
S.S0086-B	3GPP2 IMS Security Framework v2.0	WG4
S.R0087-0	WLAN - cdma2000 Interworking v1.0	WG1
S.R0087-A	WLAN - cdma2000 Interworking v1.0	WG1
S.R0088-0	PUBLISHED AS SC.R4001-0	NUM ADHOC
S.R0089-0	PUBLISHED AS SC.R4002-0	NUM ADHOC
S.R0090-0	Network Initiated Data Sessions (NIDS) v1.0	WG1
S.P0091-0	WITHDRAWN	
S.R0092-0	LMSD Step 2 Stage 1 v1.0	WG1
S.S0093-0	cdma2000 Network Performance Measurement Types v3.0	WG2
S.R0094-0	Rm Interface Enhancements v1.0	WG1
S.R0095-0	Support for ISIM on UICC v1.0	WG1
S.R0096-0	TrFO v1.0	WG1
S.R0097-0	PUBLISHED AS SC.R1001-0	WG3
S.P0098-0	RESCINDED - 2/17/05 - Functionality included in X.P0028	
S.R0099-0	PUBLISHED AS SC.R1002-0	WG3
S.R0100-0	System Requirements for PoC v1.0	WG1
S.R0101-0	IOTA DM Stage 1 v1.0	WG1
S.R0102-0	PUBLISHED AS SC.P2001-0	WG3
S.R0103-0	Network Firewall Configuration and Control Stage 1 v1.0	WG1
S.R0104-0	HAT Authentication System Requirements v1.0	WG1
S.R0105-0	Hotlining System Requirements v1.0	WG1
S.R0106-0	Packet Switched Video Telephony (PSVT) Stage 1 v2.0	WG1
S.P0107-0	RESCINDED - 4/20/05 - Unsponsored WI	
S.R0108-0	HRPD-cdma2000 1x Interworking System Requirements v2.0	WG1
S.S0109-0	General Bootstrapping Architecture (GBA) Stage 2/3 specification v2.0	WG4
S.S0109-A	General Bootstrapping Architecture (GBA) Stage 2/3 specification v1.0	WG4
S.S0110-0	Location Services Security Framework Report v1.0	WG4
S.R0111-0	Expanded R-UIM Identifier Stage 1 v2.0	WG1
S.R0112-0	General Bootstrapping Architecture (GBA) Stage 1 Requirements v1.0	WG1
S.R0113-0	Enhanced cdma2000 SRD v1.0	WG1
S.S0114-0	Security Mechanisms Using GBA v2.0	WG4
S.S0114-A	Security Mechanisms Using GBA v2.0	WG4
S.R0115-0	All-IP Emergency Call Support v2.0	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.R0117-A	Multimedia Priority Services Stage 1 v1.0	WG1
S.R0118-0	Telephone Number Mapping (ENUM) Stage1 v1.0	WG1

PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0121-0	3GPP2 Evolved Network SRD v1.0	WG1
S.P0119-0	Proximity Mobile Gateway Stage 1 – RESCINDED	WG1
S.R0122-0	Preferred Cryptographic Profiles v1.0	WG4
S.R0120-0	MMD Policy Enhancements SRD	WG1
S.R0123-0	Enhanced MMD Security Requirements Stage 1	WG1, WG4
S.R0124-0	UMB NAM v2.0	WG2
S.R0125-0	VoIP Supplementary Services Feature Descriptions	WG1
S.R0126-0	System Enhancements for Femto and Pico Cells SRD v1.0	WG1
S.S0127-0	CAVE based IMS Security v1.0	WG4
S.R0128-0	HRPD and WiMAX Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0129-0	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0129-A	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-Technology Handoff Stage 1 Requirements	WG1
S.R0130-0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-UTRA Technologies Stage 1 v1.0	WG1
S.R0131-0	IMS centralized Services Stage 1 v1.0	WG1
S.S0132-0	Femtocell Security Framework v1.0	WG4
S.P0133-0	Call Localization Management Stage 1 - RESCINDED	WG1
S.R0134-0	Evolution of Ultra Mobile Broadband SRD v1.0	WG1
S.R0135-0	Network Architecture Model for cdma2000 Femto-Cell Enabled Systems v1.0	WG2
S.R0136-0	System Requirements for MSC Pool v2.0	WG1
S.R0137-0	Common IMS Impact to 3GPP2 Specifications	WG2
S.R0138-0	eHRPD Security Framework v1.0	WG4
S.R0139-0	Femto Systems Overview	WG1
S.R0140-0	Study for Green Revised Energy Efficient Network (GREEN) Technology Initiatives for cdma2000 Wireless Networks v2.0	WG1
S.R0141-0	Study for Machine-to-Machine (M2M) Communication for cdma2000 Wireless Networks v1.0	WG1
S.R0142-0	Call-Back to an Emergency Call Origination (CECO) Stage 1 Requirements v1.0	WG1
S.R0143-0	System Requirements for Extended Cell HRPD (xHRPD) v1.0	WG1
S.R0144-0	1x Calling Party Number Presentation (CPNP) during CSFB and eCSFB Stage 1 v1.0	WG1
S.S0145-0	Advanced Security Framework for (e)HRPD v1.0	WG4
S.R0147-0	System Requirements for Unstructured Supplementary Services Data v1.0	WG1

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TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	**TITLE**	**RESP**
S.S0028-E	OAM&P Specification	WG2
S.P0076-0	Protocol Alignment Reference	WG3
S.R0146-0	Machine-to-Machine (M2M) Communication System Requirements Document	WG1
S.R0148-0	Dynamic RAN Power Management Stage 1 Requirements	WG1
S.R0149-0	Remote Provisioning of MS Credentials Stage 1 Requirements	WG1
S.R0150-0	Self-Organizing Networks (SON) System Requirements Document	WG1

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3GPP2 QUORUM ROLL CALL							
TSG-S (Systems and Services Aspects)							
Kona, HI, USA							
8-Dec-11							
INDIVIDUAL MEMBER COMPANY	**Attendance**	**Attendance**	**Consec Mtgs Missed**	**Voting Status**	**Quorum Status**	**Voting Status**	**Quorum Status**
	12/5/2011	**12/8/2011**	**(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
AIRCELL			2	0	0	**0**	**0**
CHINA TELECOM	1		0	1	1	1	1
ERICSSON	1		0	1	1	1	1
GEMALTO	1		0	**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 U+			2	1	1	1	1
LIGHTSQUARED			3	**0**	**0**	**0**	**0**
MOTOROLA MOBILITY	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NSN	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RITCOE			3	0	0	**0**	**0**
RITT			2	1	1	1	1
SPRINT/NEXTEL	1		0	0	0	1	1
TELCORDIA			3	**0**	**0**	**0**	**0**
US CELLULAR			2	0	0	0	0
VERIZON WIRELESS			3	**0**	**0**	**0**	**0**
VIA TELECOM			3	**0**	**0**	**0**	**0**
ZTE	1		0	**1**	**1**	1	1
TOTALS	**11**	**0**		**14**	**14**	**15**	**15**
QUORUM CALCULATION	**79%**	**0%**					
ADDITIONS							
OBSERVERS AND GUESTS							
ARIB							
CDG	1						
TIA	1						

QUORUM STATUS NOTES:

- 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

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