1   **Title:**

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

3   **for 11-13 June 2012 in Guangzhou, China**

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   11-13 June 2012 in Guangzhou, China.

19

20   **Recommendations:**

21   For review and approval.

22

23
24

1   During the period of 11-13 June 2012, 3GPP2 TSG-S meetings were held at the Grand Hyatt Hotel in
2   Guangzhou, China.   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 11 June 2012 at 1:38 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

7   The Chair welcomed everyone to Guangzhou.

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 were
10   made available from the local LAN server.

11   **2.   ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
12   that 11 companies included on the list of 13 active quorum members were present (85%
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 (S00-20120611-000).

17   **4.   AGENDA APPROVAL:** The proposed agenda (S00-20120611-001) was presented.

18   The following events for the week were noted:

19   •   A joint TSG meeting to discuss the M2M SRD will be held on Monday 11 June 2012
20   during the 5:00-6:00 PM local time slot in the TSG-S Plenary room.

21   •   A joint TSG meeting will be held in the TSG-C Plenary room on Wednesday 13 June
22   2012 during the 8:30 AM-10:00 AM time slot to discuss M2M architecture issues in the
23   TSG-C/WG2 Plenary room.

24   •   A meeting of the SC 2012 Workshop Planning AdHoc will be held on Wednesday
25   13 June 2012 during the 10:00 AM-NOON time slot in TSG-C/WG2 Plenary Room.

26   •   The closing Plenary of TSG-S will be held on Wednesday 13 June 2012 at 4:00 PM local
27   time.

28   •   The cdma2000 Technology Workshop will be held on Thursday 14 June 2012 during the
29   8:30 AM – 5:00 PM time slot. The workshop will be immediately followed by a
30   reception.

31   •   The China Telecom Device Fair will be held starting on Friday 15 June 2012 and
32   continue through the weekend.

33   **DECISION: The agenda was approved without objection as submitted (S00-20120611-001).**

1   **5.**   **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of TSG-S meetings
2   that were held in Chicago, IL, USA in April 2012 (S00-20120611-002) was presented.
3   **DECISION: This contribution was approved without objection as submitted.**

4   **6.**   **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action
5   items from the April 2012 meeting were noted as follows:

6   120419-01   A call for volunteers was issued for the position of WG4 Vice-Chair.

7   This action was noted as still OPEN as this time.

8   120419-02   A call for volunteers was issued for the position of WG3 Chair, effective after
9   August 2012.

10   This action was noted as still OPEN as this time.

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

12   •   **OP:** No contributions or discussion.

13   •   **SC:** Official summary of SC meetings and unofficial executive summary of SC/OP
14   meetings for April 2012 in Chicago, IL, USA (S00-20120611-013) was presented from
15   the 3GPP2 Secretariat and the Secretary as FYI for TSG-S.

16   •   **3GPP2 SECRETARIAT:** The following contributions were discussed:

17   •   E-mail correspondences regarding SC level review and approval of SC.R4002-0
18   v8.0 GHA (Global Hexadecimal Administrator) Assignment Guidelines and
19   Procedures for Mobile Equipment Identifier (MEID) and Short Form Expanded
20   UIM Identifier (SF_EUIMID) (S00-20120611-012) was presented from the
21   3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as**
22   **FYI.**

23   •   E-mail correspondence dated 20 April 2012 regarding V&V initiation of S.P0148-
24   A v0.6 Dynamic RAN Power Management Stage 1 Requirements S00-20120611-
25   014) was presented from the 3GPP2 Secretariat. **ACTION: This contribution**
26   **was remanded to WG1 as FYI.**

27   •   E-mail correspondence dated 20 April 2012 regarding SC level review and
28   approval of 3GPP2-00303 - Multiple HA/LMA Support for Network PMIP (S00-
29   20120611-015) was presented from the 3GPP2 Secretariat. **ACTION: This**
30   **contribution was remanded to WG3 as FYI.**

31   •   E-mail correspondence dated 24 May 2012 regarding cancellation of Work Item
32   3GPP2-00275 Bug-Fixes for Wireless IP Signaling Conformance specification
33   (approved February 2011) (S00-20120611-016) was presented from the 3GPP2
34   Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

- E-mail correspondence to 3GPP2 OPs dated 19 April 2012 regarding TSG-S Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document - S.R0151-0 EUTRAN – eHRPD Interworking Matrix Technical Report (S00-20120611-017) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- E-mail correspondence to 3GPP2 Secretariat dated 23 April 2012 regarding Confirmation of ITU-T SG2 Liaison Deadline for Assignment of 3 digit MNCs (S00-20120611-018) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- MEID Administrator Report for the period ending 31 December 2011 (S00-20120611-019) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- MEID Administrator Report for the period ending 30 January 2012 (S00-20120611-020) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

- 3GPP2 Workplan files for June 2012 (S00-20120611-021) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG3.**

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

  - Correspondence to TIA TR45.4 dated 19 August 2012 regarding Approval of TSG-A Specifications for Publication (S00-20120611-009) was presented from TSG-A as FYI for TSG-S.

  - Correspondence dated 11 June 2012 regarding TSG-A review of S.P0146-0 v0.60 M2M Communication SRD (S00-20120611-027) was presented from TSG-A. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

  - Correspondence to TSG-X dated 11 June 2012 regarding assignment of three (3) digit MNCs (S00-20120611-028) was presented from TSG-A. **ACTION: This contribution was remanded to WG1 as FYI.**

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

  - TSG-C Liaison Report for April 2012 in Chicago, IL, USA (S00-20120611-003) was presented from the TSG-C Liaison as FYI for TSG-S. **ACTION: Attachments (S00-20120611-003A-F) were remanded to WG3 for review and action as appropriate.**

  - Correspondence dated 20 April 2012 regarding System Release 7 (S00-20120611-004) was presented from TSG-C. **ACTION: This contribution was remanded to WG3 for review and action as appropriate.**

- Correspondence dated 20 April 2012 regarding 3GPP2 WI review (S00-20120611-005) was presented from TSG-C. **ACTION: This contribution was remanded to WG3 for review and action as appropriate.**

- Correspondence to 3GPP RAN4 dated 20 April 2012 regarding Handover Delay Requirement from E-UTRAN to cdma2000 1x (S00-20120611-006) was presented from TSG-C. **ACTION: This contribution was remanded to WG1 as FYI.**

- Correspondence to ITU-R WP5A dated 20 April 2012 regarding Response to Document 5A/TEMP/342 (S00-20120611-007) was presented from TSG-C as FYI for TSG-S.

- Correspondence to TSG-X dated 20 April 2012 regarding ITU-T draft revision of Supplement 62 to ITU-T Q series Recommendations (S00-20120611-008) was presented from TSG-C as FYI for TSG-S.

- Correspondence dated 11 June 2012 regarding TSG-C Review of SRDs (S00-20120611-029) was presented from TSG-C.　**ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

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

  - Correspondence dated 20 April 2012 regarding Review Items (S00-20120611-009) was presented from TSG-X. **ACTION: This contribution was remanded to WG3 for review and action as appropriate.**

  - Correspondence to ITU-T SG11 dated 20 April 2012 regarding request for feedback on attached draft revision of Supplement 62 to ITU-T Q series Recommendations (S00-20120611-010) was presented from TSG-X. **ACTION: This contribution was remanded to WG1 as FYI.**

- **TIA:** Correspondence dated 5 June 2012 regarding Comments from ballot for TIA-PN-4945/S.P0148-0 Dynamic RAN Power Management Stage 1 Requirements (S00-20120611-023) was presented from TIA TR45.8. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

- **ITU:** E-mail correspondence to 3GPP2 Secretariat dated 23 April 2012 regarding Confirmation of ITU-T SG2 Liaison Deadline for Assignment of 3 digit MNCs (S00-20120611-018) was presented from ITU-T SG2. **ACTION: This contribution was remanded to WG1 as FYI.**

- **3GPP:** No contributions or discussion.

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

- **IEEE or WiFi Alliance:** No contributions or discussion.

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

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

2　　　• **SMALL CELL FORUM:** No contributions or discussion.

3　　　• **OTHER:** Correspondence dated 7 June 2012 regarding request for liaison relationship
4　　　(S00-20120611-026) was presented from IFAST. **ACTION: This contribution was**
5　　　**remanded to WG1 for review and action as appropriate.**

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

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

8　　　• **WG1 REQUIREMENTS:** The following contribution was discussed:

9　　　　• Meeting summary for WG1 interim conference call on 22 May 2012 (S00-
10　　　　20120611-025) was presented from the WG1 Chair as FYI for TSG-S.

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

12　　　• **WG3 PMT:** The following contribution was discussed:

13　　　　• E-mail correspondences regarding TSG-S approval of PMT outputs for 9 May
14　　　　2012 (S00-20120611-022) were presented as FYI for TSG-S. Documents
15　　　　approved electronically by TSG-S included the following:
16　　　　　• Promotion of the following WIs for TSG Review:
17　　　　　　• 3GPP2-00309 Enhancement of the cdma2000 1x System with
18　　　　　　M2M Focus
19　　　　　　• 3GPP2-00310 Technical corrections for E-UTRAN – cdma2000
20　　　　　　1x Connectivity and Interworking Air Interface Specification
21　　　　　　Release 0
22　　　　　　• 3GPP2-00311 Updating CSIM to align with CSIM Conformance
23　　　　　　Testing Specification
24　　　　　• WI Tracking Sheet dated 9 May 2012 for transmission to the other TSGs
25　　　　　and all TSG-S WGs.
26　　　　　• Proposed correspondence to all TSGs regarding WIs for TSG Review for
27　　　　　transmission to the other TSGs with the TSG Review WIs and the WI
28　　　　　Tracking Sheet attached.

29　　　• **WG4 SECURITY:** The following contribution was discussed:

30　　　　• A letter of nomination dated 8 May 2012 for Simon Mizikovsky to serve as
31　　　　TSG-S WG4 Vice-Chair (S00-20120611-024) was presented from Alcatel-Lucent.
32　　　　**ACTION: This contribution was remanded to WG4 for review and action as**
33　　　　**appropriate.**

34　　　• **3GPP2 VISION ADHOC:** No contributions or discussion.

35　This session was recessed on Monday 11 June 2012 at 2:43 PM local time.

36

37

1

CLOSING PLENARY

The meeting was reconvened on Wednesday 13 June 2012 at 4:11 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).

Quorum was established at the opening Plenary and not challenged at this time. One (1) additional 3GPP2 individual member company on the active TSG-S roster was noted in attendance.

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

10.   WORKING GROUP REPORTS:

- **WG1 REPORT:** The WG1 report (S00-20120611-101) was presented by WG1 Chair, Alex Gogic (Qualcomm), as FYI.

    - Documents being proposed for SC level review and publication:
        - S.P0148-0 Dynamic RAN Power Management Stage 1

    - Documents being proposed for V&V review:
        - S.P0146-0 v0.70 M2M SRD
        - S.P0149-0 v0.7 Remote Subscription Management SRD

    - Documents being proposed for TSG review: NONE

    - Documents being presented for baseline text approval: NONE

    - Other items for Plenary approval: NONE

    - Work progressed during this session
        - M2M Communication
        - GREEN Technology Initiative and Dynamic RAN Power Management
        - Remote Provisioning of MS Credentials (Remote Subscription Management)
        - Self-Organizing Networks (SON)
        - Mobile Network Code (MNC) Inquiry from ITU-T
        - Liaison Proposal with IFAST

    - The planned meeting with TSG-C WG2 on the Inter-RAT Interworking Matrix was deferred to the August 2012 meeting due to the impact of the shortened work hours this week on the TSG-C WG2 availability. Since TSG-S is not meeting during the face-to-face super-meetings in August 2012, a GoToMeeting session will be scheduled during the super-meeting week to discuss related issues.

DECISION: Proposed correspondence to SC Chair providing TSG-S recommendation on IFAST Liaison Relationship (S00-20120611-113) was approved without objection for transmission with its attachments.

DECISION: S.P0148-0 Dynamic RAN Power Management Stage 1 (S00-20120611-109R1) was approved without objection for publication as S.R0148-0 v1.0.

DECISION: V&V Comment Disposition Record of S.P0148-0 v0.6 DRPM Stage 1 (S00-20120611-116) was approved without objection for transmission.

DECISION: Proposed correspondence to TIA TR45.8 regarding V&V comment resolution of S.P0148-0 v0.6 DRPM Stage 1 (S00-20120611-115) was approved without objection for transmission with S00-20120611-109R1 and S30-20120612-116 attached.

DECISION: Proposed correspondence to TSG-A and TSG-C DRPM Phase 2 Planning (S00-20120611-114) was approved without objection for transmission.

DECISION: S.P0146-0 v0.70 M2M SRD (S00-20120611-108) was approved without objection for V&V review by the 3GPP2 OPs and as FYI for the other TSGs with comments due on or before Friday 3 August 2012.

DECISION: Proposed correspondence to TIA TR45.8 Announcing V&V of S.P0146.0 v0.70 M2M Communication SRD (S00-20120611-111) was approved without objection for transmission with S00-20120611-108 attached.

DECISION: S.P0149-0 v0.7 Remote Provisioning (S00-20120611-110) was approved without objection for V&V review by the 3GPP2 OPs and as FYI for the other TSGs with comments due on or before Friday 3 August 2012.

DECISION: Proposed correspondence to TIA TR45.8 regarding S.P0149-0 Remote Provisioning V&V Initiation (S00-20120611-112) was approved without objection for transmission with S00-20120611-110 attached.

DECISION: Proposed correspondence to TSG-X regarding ITU-T SG2 Inquiry Regarding 3-Digit MNC (S00-20120611-118R2) was approved without objection for transmission.

ACTION: The WG1 development schedule (S00-20120611-101A) was remanded to WG3 for review and action as appropriate.

- **WG2 REPORT:** The WG2 report (S00-20120611-102) 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
    - Reply to work plan question. WG2 has no comments.
    - WG has no comments on the following Work Items
      - S00-20120416-103B__3GPP2-00306_Load Balancing between eHRPD and EUTRAN.doc

- S00-20120416-103C__3GPP2-00307_eHRPD IW Fixes and R9 Enhancements.docx
- S00-20120416-103D__3GPP2-00308 Packet M2M.docx

- For the August 2012 meeting, WG2 will have one (1) conference call on Tuesday 7 August 2012 during the 4:00-5:00 PM time slot US west coast time.

No actions requested from the Plenary at this time.

- **WG3 REPORT:** The WG3 Report (S00-20120611-103) 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:

- **3GPP2-00304 CCAT MEID and Emergency Tag Value correction**

- **3GPP2-00305 EIR Rev E Alignment**

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

- **3GPP2-00312 Concatenated Broadcast Short Message Service (SMS) Messages (S00-20120611-103B)**

- **3GPP2-00313 Bug fixes for ME Conformance Testing with Smart Cards (S00-20120611-103C)**

- **3GPP2-00314 Binding of Access Subscription with Device(s) (S00-20120611-103D)**

DECISION: The WI Tracking Sheet dated 13 June 2012 (S00-20120611-103A) was approved without objection recommended for distribution to the other TSGs and for posting to the 3GPP2 ftp site (ftp://ftp.3gpp2.org/TSGS/Working/3GPP2_WI_Tracking_List-CURRENT).

DECISION: Proposed correspondence to all TSGs regarding WIs for TSG Review (S00-20120611-106) was approved without objection for transmission to the other TSGs with the TSG Review WIs and the WI Tracking Sheet attached. ACTION: This correspondence was also remanded to all WGs for review and action as appropriate.

DECISION: Proposed correspondence to all TSGs regarding proposed updates to 3GPP2-00308 (S00-20120611-107R1) was approved without objection for transmission to the other TSGs with its attachment. ACTION: This correspondence was also remanded to all WGs for review and action as appropriate.

The PMT determined that there may be additional input coming from TIA by the next meeting regarding proposed changes to the 3GPP2 Drafting Rules. Based on this assumption all related contributions were CARRIED FORWARD for future consideration.

1   For the August 2012 meeting, the PMT will hold two (2) conference calls as follows:

2   •   Tuesday 7 August 2012 during the 8:30-10:00 AM US west coast time slot

3   •   Thursday 9 August 2012 during the 8:30-10:00 AM US west coast time slot

4   •   **WG4 REPORT:** The WG4 Report (S00- 20120611-104) was presented by WG4 Chair,
5   Anand Palanigounder (Qualcomm), as FYI.

6   •   Documents being presented for publication approval: NONE

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

8   •   Documents being presented for TSG review approval: NONE

9   •   Other items for Plenary approval: NONE

10   •   Other items for Plenary information:
11   •   WG4 met with WG1 to resolve TSG review comments for S.P0149-0
12   Remote Subscription Management (RSM). This document is being
13   submitted by WG1 for approval of V&V.
14   •   Reviewed the new work item related to Binding of Access Subscription
15   with Device(s) and discussed the scope and possible use cases for this
16   feature.
17   •   WG4 discussed the nomination of Simon Mizikovsky (Alcatel-Lucent)
18   and recommends appointment as TSG-S WG4 Vice-Chair.
19   •   WG4 does not plan to meet during the August 3GPP2 meeting. Depending
20   on the work load, WG4 will decide before TSG-S closing plenary whether
21   to meet face-to-face at the October 3GPP2 meeting in Japan.
22   •   WG4 agreed to schedule three GoToMeeting web conference calls as
23   follows (Agenda will be sent out to TSG-S WG4 email reflector):
24   •   25 July 2012, from 13:00 – 15:00 Eastern Time
25   •   29 Aug 2012, from 13:00 – 15:00 Eastern Time
26   •   3 Oct 2012, from 13:00 – 15:00 Eastern Time

27   **DECISION: Simon Mizikovsky (Alcatel-Lucent) was appointed as the TSG-S WG4**
28   **Vice-Chair.**

29   •   **3GPP2 VISION ADHOC REPORT:** DID NOT MEET

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

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

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

33   •   **3GPP2 SECRETARIAT:** No contributions or discussions.

34   •   **TSG-A:** Correspondence dated 13 June 2012 regarding Initiation of V&V for TSG-A
35   Specifications (S00- 20120611-119) was presented from TSG-A as FYI for TSG-S.

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

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

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

3   •   **ITU:** An LS dated 29 March 2012 regarding availability of civic alerting function of
4   3GPP/3GPP2 terminal at roaming (S00- 20120611-117) was presented from ITU-T SG2.
5   **ACTION: This contribution was remanded to WG1 to determine if there is any**
6   **impact on TSG-S.**

7   •   **3GPP:** No contributions or discussions.

8   •   **3GPP TSG-SA5 and T1M1:** No contributions or discussions.

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

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

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

12   •   **SMALL CELL FORUM:** No contributions or discussions.

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

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

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

16   •   The TSG-S Document Status Table (S00-20120611 -100R1) was presented.
17   **DECISION: This contribution was approved without objection for distribution**
18   **pending final comments by document Editors and WG Chairs.**

19   **ACTION: All document Editors and WG Chairs must review and comment with**
20   **comments to be forwarded to the WG1 Chair by COB Tuesday 18 June 2012.**
21

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

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

6-9 August 2012	TSG-S will not meet face-to-face but will hold Plenary conference calls at the regularly scheduled TSG-S Plenaries times with respect to the 3GPP2 super-meetings in Seattle – Monday and Thursday 1:30-3:00 PM.
15-18 October 2012	Sapporo, Japan
10-13 December 2012	Maui, HI, USA

3   •   Although not explicitly reviewed during the meeting, the assignments, other than
4   document remands and action items that were completed at this meeting, are summarized
5   as follows:

6   120419-02   A call for volunteers was issued for the position of WG3 Chair, effective
7   after August 2012.

8   The Plenary was adjourned on Thursday 13 June 2012 at 6:06 PM local time.

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – S00-20120611-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-S Meeting Summary – April 2012 – Chicago, IL, USA	SECRETARY	APPROVED
003	TSG-C Liaison Report – April 2012 – Chicago, IL, USA	TSG-C LIAISON	FYI A-F→WG3
004	Correspondence dated 20 April 2012 regarding System Release 7	TSG-C	WG3
005	Correspondence dated 20 April 2012 regarding 3GPP2 WI review	TSG-C	WG3
006	Correspondence to 3GPP RAN4 dated 20 April 2012 regarding Handover Delay Requirement from E-UTRAN to cdma2000 1x	TSG-C	WG1
007	Correspondence to ITU-R WP5A dated 20 April 2012 regarding Response to Document 5A/TEMP/342	TSG-C	FYI
008	Correspondence to TSG-X dated 20 April 2012 regarding ITU-T draft revision of Supplement 62 to ITU-T Q series Recommendations	TSG-C	FYI
009	Correspondence to TIA TR45.4 dated 19 August 2012 regarding Approval of TSG-A Specifications for Publication	TSG-A	FYI
010	Correspondence dated 20 April 2012 regarding Review Items	TSG-X	WG3
011	Correspondence to ITU-T SG11 dated 20 April 2012 regarding request for feedback on attached draft revision of Supplement 62 to ITU-T Q series Recommendations	TSG-X	WG1
012	E-mail correspondences regarding SC level review and approval of SC.R4002-0 v8.0 GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures for Mobile Equipment Identifier (MEID) and Short Form Expanded UIM Identifier (SF_EUIMID)	3GPP2 SECRETARIAT	WG1
013	Official summary of SC meetings and unofficial executive summary of SC/OP meetings for April 2012 in Chicago, IL, USA	3GPP2 SECRETARIAT/ SECRETARY	FYI
014	E-mail correspondence dated 20 April 2012 regarding V&V initiation of S.P0148-A v0.6 Dynamic RAN Power Management Stage 1 Requirements	3GPP2 SECRETARIAT	WG1
015	E-mail correspondence dated 20 April 2012 regarding SC level review and approval of 3GPP2-00303 - Multiple HA/LMA Support for Network PMIP	3GPP2 SECRETARIAT	WG3
016	E-mail correspondence dated 24 May 2012 regarding cancellation of Work Item 3GPP2-00275 Bug-Fixes for Wireless IP Signaling Conformance specification (approved February 2011)	3GPP2 SECRETARIAT	WG3
017	E-mail correspondence to 3GPP2 OPs dated 19 April 2012 regarding TSG-S Notification of 3GPP2 TSG-S Development of a 3GPP2 Technical Document - S.R0151-0 EUTRAN – eHRPD Interworking Matrix Technical Report	3GPP2 SECRETARIAT	WG1
018	E-mail correspondence to 3GPP2 Secretariat dated 23 April 2012 regarding Confirmation of ITU-T SG2 Liaison Deadline for Assignment of 3 digit MNCs	ITU-T SG2	WG1

019	MEID Administrator Report for the period ending 31 December 2011	3GPP2 SECRETARIAT	WG1
020	MEID Administrator Report for the period ending 30 January 2012	3GPP2 SECRETARIAT	WG1
021	3GPP2 Workplan files for June 2012	3GPP2 SECRETARIAT	WG3 ALL WGs
022	E-mail correspondences regarding approval of PMT outputs from the 9 May 2012 conference call	WG3	FYI
023	Correspondence dated 5 June 2012 regarding Comments from ballot for TIA-PN-4945/S.P0148-0 Dynamic RAN Power Management Stage 1 Requirements	TIA TR45.8	WG1
024	Letter of nomination dated 8 May 2012 for Simon Mizikovsky to serve as TSG-S WG4 Vice-Chair	ALCATEL-LUCENT	APPROVAL
025	Meeting summary for WG1 interim conference call on 22 May 2012	WG1	FYI
026	Correspondence dated 7 June 2012 regarding request for liaison relationship	IFAST	APPROVAL
027	Correspondence dated 11 June 2012 regarding TSG-A review of S.P0146-0 v0.60 M2M Communication SRD	TSG-A	WG1
028	Correspondence to TSG-X dated 11 June 2012 regarding assignment of three (3) digit MNCs	TSG-A	WG1
029	Correspondence dated 11 June 2012 regarding TSG-C Review of SRDs	TSG-C	WG1
CLOSING PLENARY – S00-20120416-			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI Specific Attachments APPROVED
104	WG4 Report	WG4	FYI
105	3GPP2 Vision AdHoc Report	3GPP2 VISION ADHOC	DID NOT MEET
106	Proposed correspondence to all TSGs regarding WIs for TSG Review	WG3	APPROVED
107	Proposed correspondence to all TSGs regarding updates to 3GPP2-00308	WG3	APPROVED R1
108	S.P0146-0 v0.70 M2M SRD proposed V&V text	WG1	APPROVED
109	S.P0148-0 v1.0 Dynamic RAN Power Management Stage 1 proposed publication text	WG1	APPROVED R1
110	S.P0149-0 v0.7 Remote Provisioning proposed V&V text	WG1	APPROVED
111	Proposed correspondence to TIA TR45.8 Announcing V&V of S.P0146.0 v0.70 M2M Communication SRD	WG1	APPROVED
112	Proposed correspondence to TIA TR45.8 regarding S.P0149-0 Remote Provisioning V&V Initiation	WG1	APPROVED
113	Proposed correspondence to SC Chair providing TSG-S recommendation on IFAST Liaison Relationship	WG1	APPROVED
114	Proposed correspondence to TSG-A and TSG-C DRPM Phase 2 Planning	WG1	APPROVED

115	Proposed correspondence to TIA TR45.8 regarding V&V comment resolution of S.P0148-0 v0.6 DRPM Stage 1	WG1	APPROVED
116	V&V Comment Disposition Record of S.P0148-0 v0.6 DRPM Stage 1	WG1	APPROVED
117	LS dated 29 March 2012 regarding availability of civic alerting function of 3GPP/3GPP2 terminal at roaming	ITU-T SG2	WG1
118	Proposed correspondence to TSG-X regarding ITU-T SG2 Inquiry Regarding 3-Digit MNC	WG1	APPROVED R2
119	Correspondence dated 13 June 2012 regarding Initiation of V&V for TSG-A Specifications	TGS-A	FYI

1

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

NUMBER	TITLE	RESP
**PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPORTS**		
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.R0135-A	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
S.R0148-0	Dynamic RAN Power Management Stage 1 Requirements v1.0	WG1

1
2

1

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.R0149-0	Remote Provisioning of MS Credentials Stage 1 Requirements	WG1
S.R0150-0	Self-Organizing Networks (SON) System Requirements Document	WG1
S.R0151-0	EUTRAN-eHRPD Interworking Matrix Technical Report	WG1

2

3GPP2 QUORUM ROLL CALL

TSG-S (Systems and Services Aspects)

Guangzhou, China

13-Jun-12

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	6/11/2012	6/13/2012	(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
APPLIED COMMUNICATION SCIENCES			1	0	0	0	0
AIRCELL			3	0	0	0	0
CHINA TELECOM	1		0	1	1	1	1
ERICSSON	1		0	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			0	1	1	1	1
KYOCERA	1		0	1	1	1	1
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
RITT			1				
SPRINT/NEXTEL	1		0	1	1	1	1
VIA TELECOM			3	0	0	0	0
ZTE			0	1	1	1	1
TOTALS	11	1		13	13	13	13
QUORUM CALCULATION	85%	8%					
ADDITIONS							
RITT							
OBSERVERS AND GUESTS							
ARIB							
CDG							
TIA							

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

1