A DDD OVED CUMAN	
	ARY OF TSG-S MEETING
for 16-19 April 2	012 in Chicago, IL, USA
Source:	
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ΓSG-S SECRETARY	
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Abstract:	
This document is a summary of the 3GPP2 TSG-16-19 April 2012 in Chicago, IL, USA.	-S meetings that were held during the period of
Recommendations:	
For review and approval.	

- 1 During the period of 16-19 April 2012, 3GPP2 TSG-S meetings were held at the Hyatt Regency
- 2 Chicago Hotel in Chicago, IL, USA. This document is intended to summarize those proceedings.

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OPENING PLENARY

- 5 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on 6 Monday 16 April 2012 at 1:39 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).
- 7 The Chair welcomed everyone to Chicago, IL, USA.
- 8 The meeting participants were requested to sign-in electronically using the server sign-in facility.
- The Chair noted that the URL for TSG-S sign-in is http://tsgs.3gpp2.net. The contributions were 9 10 made available from the local LAN server.
- 11 ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated 2. 12 that 9 companies included on the list of 13 active quorum members were present (69% participation). Thus, meeting quorum was achieved. 13
- 14 The Secretary noted that no proxy statements had been received for this meeting.
- INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were loaded 15 **3.** 16 onto the 3GPP2 LAN server and listed in the document register (S00-20120416-000R1).
- 17 4. **AGENDA APPROVAL:** The proposed agenda (S00-20120416-001R1) 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 16 April 2012 during the 5-7 PM local time slot in the TSG-C/WG2 Plenary room. 20
 - A meeting of the SC 2012 Workshop Planning AdHoc will be held on Tuesday 17 April 2012 during the 5:00-6:30 PM time slot in TSG-C/WG2 Plenary Room.
 - A meeting of the TSG-S Vision AdHoc will be held on Wednesday 18 April 2012 during the 5:00-7:00 PM time slot in TSG-C Plenary/WG2 Room.
 - A joint TSG meeting will be held in the TSG-C Plenary room on Wednesday 18 April 2012 during the 8:30 AM-NOON time slot to discuss M2M architecture issues in the TSG-C/WG2 Plenary room. During that session, there will be a presentation on cdma2000 1x Rev. F (M2M enhancements) during the 8:30-9:30 AM slot.
- A joint meeting between WG1, WG3, and TSG-C WG2 will be held on Thursday 30 19 April 2012 during the 8:30-9:00 AM in the TSG-C/WG2 Plenary room to discuss PMT assumption of responsibility for the EUTRAN - HRPD Interworking Matrix.
- 32 DECISION: The agenda was approved without objection as submitted (S00-20120416-001R1). 33

- 5. APPROVAL OF PREVIOUS MEETING SUMMARY: The TSG-S summary of conference calls that were held in February 2012 were held in conjunction with 3GPP2 super-meetings in Nanjing, China (S00-20120416-002) was presented. DECISION: This contribution was approved without objection as submitted.
- 5 **6. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action items from the February 2012 meeting were noted as follows:
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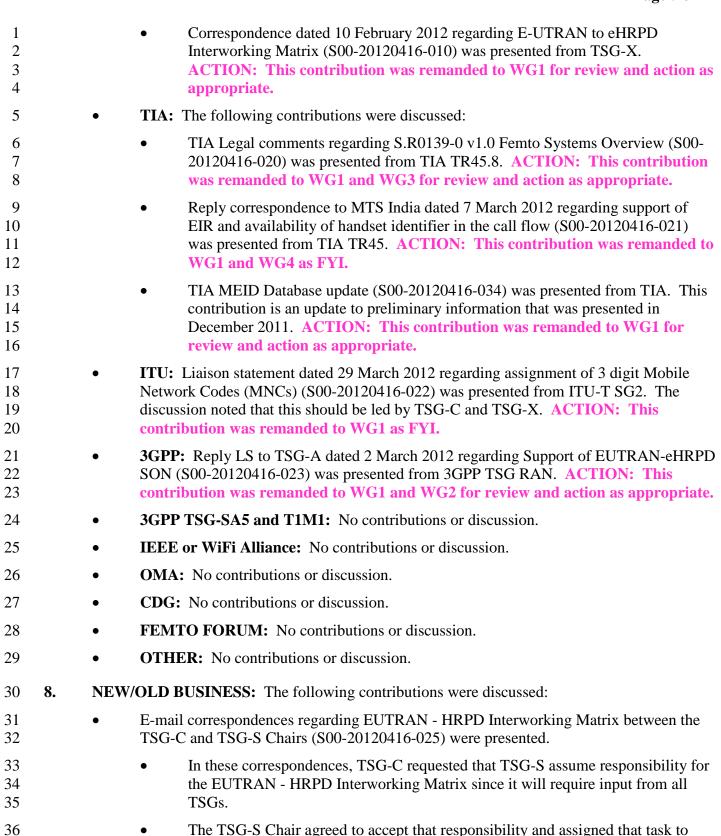
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7. CORRESPONDENCE AND LIAISON REPORTS:

- **OP:** No contributions or discussion.
 - **SC:** No contributions or discussion.
 - **3GPP2 SECRETARIAT:** The following contributions were discussed:
 - E-mail correspondences regarding SC level review and publication approval for S.R0135-A v1.0 Network Architecture Model for cdma2000 Femtocell Enabled Systems (S00-20120416-011) was presented from the 3GPP2 Secretariat.
 ACTION: This contribution was remanded to WG2 as FYI.
 - E-mail correspondences regarding SC level review and publication approval for the 3GPP2 Title Page template (S00-20120416-012) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI.
 - E-mail correspondences regarding SC level review and publication approval for SC.R1005-C v1.0 3GPP2 Drafting Rules (S00-20120416-013) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI.
 - E-mail correspondences regarding SC level review and publication approval for three (3) WI Worksheets (S00-20120416-014) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI.
 - E-mail correspondence dated 28 February 2012 regarding the retirement of WI 3GPP2-00204 Supplementary Services for PSVT in MMD (S00-20120416-015) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI.
 - MEID Administrator's Report for the period ending 30 September 2012 (S00-20120416-016) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG1 as FYI.
 - MEID Administrator's Report for the period ending 31 October 2012 (S00-20120416-017) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG1 as FYI.

1 2 3	 MEID Administrator's Report for the period ending 30 November 2012 (S00-20120416-018) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG1 as FYI.
4 5 6	• 3GPP2 Workplan files for April 2012 (S00-20120416-019) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinate by WG3.
7 •	TSG-A: The following contributions were discussed:
8 9 10	• Correspondence to TSG-X dated 9 February 2012 regarding Supplement 62 to ITU T Q series feedback (S00-20120416-006) was presented from TSG-A as FYI for TSG-S.
11 12 13	 Correspondence to TR45.4 dated 7 March 2012 regarding Initiation of V&V for TSG-A Specifications (S00-20120416-007) was presented from TSG-A as FYI for TSG-S.
14 15 16 17	 Correspondence dated 16 April 2012 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review (S00-20120416-035) was presented from TSG-A. ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.
18 •	TSG-C: The following contributions were discussed:
19 20 21	 TSG-C Liaison Report for February 2012 in Nanjing, China (S00-20120416-003) was presented from the TSG-C Liaison as FYI for TSG-S. ACTION: S00-20120416-003A was remanded to WG3 for review and action as appropriate.
22 23 24 25	 Correspondence dated 19 February 2012 regarding TSG-C review of S.P0148 v0.5 Dynamic RAN Power Management Stage 1 (S00-20120416-004) was presented from TSG-C. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
26 27 28 29	 Correspondence to PMT Coordinator dated 19 February 2012 regarding Work Plan Questions (S00-20120416-005) was presented from TSG-C. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
30 •	TSG-X: The following contributions were discussed:
31 32 33	 Correspondence dated 10 February 2012 regarding Review Comments (S00-20120416-008) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
34 35 36	 Correspondence dated 10 February 2012 regarding New WI Proposal (S00-20120416-009) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.



WG3.

1 2			DECISION: The Chair revised his position stated in this correspondence and directed that WG1 take the lead on the EUTRAN - HRPD Interworking Matrix.
3 4			ACTION: This contribution was remanded to WG1 for review and action as appropriate.
5 6 7 8		•	Notification of joint meeting between TSG-C WG2 and TSG-S WG3 regarding EUTRAN - HRPD Interworking Matrix (S00-20120416-026) were presented from the WG3 Chair. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
9	9.	WOI	RKING GROUP AND ADHOC BUSINESS:
10		•	WG1 REQUIREMENTS: The following contributions were discussed:
11 12			 Meeting Notes from M2M SRD Joint TSG Web Conferences (S00-20120416- 029) were presented from the WG1 Chair as FYI for TSG-S.
13 14			 Meeting Notes from WG1 Web Conference for 13 March 2012 (S00-20120416- 030) were presented from the WG1 Chair as FYI for TSG-S.
15 16 17 18			 Proposed correspondence to all TSGs regarding E-UTRAN to HRPD Interworking Matrix (S00-20120416-031) was presented. DECISION: This contribution was approved without objection for transmission with its attachment.
19 20 21			 WG1 Development Schedule as of March 2012 (S00-20120416-032) was presented. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
22 23 24			 SC.R4002-0 v7.1.1 GHA Guidelines for MEID Draft (S00-20120416-033) was presented from the editor. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
25		•	WG2 ARCHITECTURE AND OAM&P: No contributions or discussion.
26		•	WG3 PMT: The following contributions were discussed:
27 28			• E-mail correspondences regarding TSG-S approval of SC.R1005-C v1.0 3GPP2 Drafting Rules (S00-20120416-027) was presented as FYI for TSG-S.
29 30 31 32 33 34 35 36			 E-mail correspondences regarding TSG-S approval of PMT outputs for 12 March 2012 (S00-20120416-028) was presented as FYI for TSG-S. Documents approved electronically by TSG-S included the following: 3GPP2-00304 CCAT MEID and Emergency Tag Value Correction - TSG Review 3GPP2-00305 EIR Rev E Alignment - TSG Review 3GPP2 WI Tracking Sheet dated 12 March 2012 - transmission to the other TSGs and posting to the 3GPP2 website.
37 38			• Correspondence to all TSGs - transmission with the two (2) TSG Review WIs and the WI Tracking Sheet attached.

1 2 3 4	 Proposed WI for Load balancing between eHRPD and E-UTRAN (S00-20120416-036) was presented from Alcatel-Lucent, China Telecom, Huawei, NSN, Qualcomm, VIA Telecom, and ZTE. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
5 6 7	 WG4 SECURITY: Farewell from Dr. Ahmad Muhanna (S00-20120416-024) was presented as FYI for TSG-S. ACTION: A call for volunteers was issued for the position of WG4 Vice-Chair.
8	• 3GPP2 VISION ADHOC: No contributions or discussion.
9 10 11	Based on the input from WG1 presented in S00-20120416-030, the Chair recommended that four (4) face-to-face meetings will be sufficient for TSG-S in 2013. This issue will be considered for final decision at the closing Plenary.
12 13 14 15	For super-meetings where TSG-S is not participating and based on the fact that a substantial portion of TSG-S Plenary participants will still be attending the face-to-face super-meeting, a meeting room should be solicited from among those already contracted for the TSG-S Opening Plenary conference call to facilitate achieving quorum for that opening session.
16 17	ACTION: A call for volunteers was issued for the position of WG3 Chair, effective after August 2012.
18	This session was recessed on Monday 16 April 2012 at 3:35 PM local time.
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22	CLOSING PLENARY
23 24	The meeting was reconvened on Thursday 19 April 2012 at 1:33 PM local time by TSG-S Chair, Nick Yamasaki (KDDI).
25 26	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.
27	Participants were also requested to make sure they have signed in on the electronic sign-in sheet.
28	10. WORKING GROUP REPORTS:
29 30	• WG1 REPORT: The WG2 report (S00-20120416-101) was presented by WG1 Chair, Alex Gogic (Qualcomm), as FYI.
31 32	 Documents being proposed for SC level review and publication: SC.P4002-0 v8.0 MEID Assignment Guidelines
33 34	 Documents being proposed for V&V review: S.P0148-0 v0.6 Dynamic RAN Power Management Stage 1
35	 Documents being proposed for TSG review:

S.P0146-0 v0.6 M2M SRD

1	S.P0126-0 v0.4 System Requirements for Femtocell Systems
2	 Documents being presented for baseline text approval: NONE
3	Other items for Plenary approval: NONE
4 5 6 7 8 9 10	 Work progressed during this session Femtocells and Picocells M2M Communication GREEN Technology Initiative and Dynamic RAN Power Management Remote Provisioning of MS Credentials Self-Organizing Networks (SON) Numbering Issues Technology Interworking
12	Other items for Plenary Information
13 14	DECISION: S.P0126-A v0.4 System Requirements for Femtocell Systems (S00-20120416-108) was approved without objection as TSG Review text.
15 16 17	DECISION: Proposed correspondence to all TSGs announcing TSG Review of S.P0126-A Femtocell System SRD (S00-20120416-115) was approved without objection for transmission with S00-20120416-108 (all versions) attached.
18 19 20	DECISION: S.P0148-0 v0.6 Dynamic RAN Power Management Stage 1 (S00-20120416-110) was approved without objection for V&V review by 3GPP2 OPs and as FYI for the other TSGs with comments due on or before 8 June 2012.
21 22 23	DECISION: Proposed correspondence to TIA TR45.8 announcing V&V of S.P0148-0 Dynamic Power Management (S00-20120416-116R2) was approved without objection for transmission with S00-20120416-110 attached.
24 25	DECISION: S.P0146-0 v0.6 M2M SRD (S00-20120416-106) was approved without objection as TSG Review text.
26 27 28	DECISION: Proposed correspondence to all TSGs regarding TSG Review of S.P0146-0 (S00-20120416-107R1) was approved without objection for transmission with S00-20120416-107 attached.
29	S.P0149-0 v0.6 Remote Provisioning (S00-20120416-109) was noted as FYI for TSG-S.
30 31	DECISION: S.P0151-0 was approved to be used for EUTRAN-eHRPD Interworking Matrix Technical Report.
32 33 34	DECISION: Notification of TSG-S Document Development for S.R0151-0 EUTRAN-eHRPD Interworking Matrix Technical Report (S00-20120416-113R1) was approved without objection for transmission.
35 36 37	DECISION: Proposed correspondence to all TSGs regarding Interworking Matrix Development (S00-20120416-112R1) was approved without objection for transmission.

1 2		S.P0151-0 v0.1 EUTRAN-eHRPD Interworking Matrix Draft (S00-20120416-114) was noted as FYI.
3 4		DECISION: SC.P4002 v7.1.2 MEID Assignment Guidelines (S00-20120416-111R2) was approved without objection for publication as SC.R4002 v8.0.
5 6		ACTION: The WG1 development schedule (S00-20120416-101A) was remanded to WG3 for review and action as appropriate.
7 8	•	WG2 REPORT: The WG2 report (S00-20120416-102) was presented by WG2 Chair, Scott Marin (NSN), as FYI.
9		• Documents being proposed for SC level review and publication: NONE
10		 Documents being proposed for V&V review: NONE
11		 Documents being proposed for TSG review: NONE
12		 Documents being presented for baseline text approval: NONE
13		• Other items for Plenary approval: NONE
14 15 16 17		 Other items for Plenary Information WG2 reports that four meetings are sufficient for 2013 WG2 has no recommendations for WG4 Vice-Chair or PMT Chair. WG2 has no issues or comments with the plenary conference call.
18 19 20		ACTION: The WG2 responses to workplan questions (S00-20120416-102A) and WG2 development schedule (S00-20120416 -102B) were remanded to WG3 for review and action as appropriate.
21		No actions requested from the Plenary at this time.
22 23	•	WG3 REPORT: The WG3 Report (S00-20120416-103R2) was presented by WG3 Chair, Clif Barber (KDDI), as FYI.
24 25 26		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:
27		• 3GPP2-00303 Multiple HA/LMA Support for Network PMIP
28		DECISION: The following WI(s) were approved without objection for TSG review:
29 30		• 3GPP2-00306 Load balancing between eHRPD and E-UTRAN (S00-20120416-103B)
31		• 3GPP2-00307 eHRPD IW Fixes and R9 Enhancements (S00-20120416-103C)
32		• 3GPP2-00308 System Enhancements for Packet M2M(S00-20120416-103D)
33		DECISION: The WI Tracking Sheet dated 19 April 2012 (S00-20120416-103A) was
34		approved without objection recommended for distribution to the other TSGs and
35 36		for posting to the 3GPP2 ftp site (ftp://ftp.3gpp2.org/TSGS/Working/3GPP2 WI Tracking List-CURRENT).

1 2 3 4		DECISION: Proposed correspondence to all TSGs regarding WIs for TSG Review (S00-20120416-117) was approved without objection for transmission with the TSG Review WIs (S00-20120416-103B-D) and the WI Tracking Sheet (S00-20120416-103A) attached.
5 6 7		DECISION: Proposed correspondence to TIA TR45.8 regarding TIA Legal comments on S.R0139-0 v1.0 Femto Systems Overview (S00-20120416-118R1) was approved without objection for transmission.
8 9	•	WG4 REPORT: The WG4 Report (S00- 20120416-104) was presented by WG4 Chair, Anand Palanigounder (Qualcomm), as FYI.
10		 Documents being presented for publication approval: NONE
11		 Documents being presented for V&V approval: NONE
12		 Documents being presented for TSG review approval: NONE
13		Other items for Plenary approval: NONE
14 15 16 17 18 19 20 21 22 23 24		 Other items for Plenary information: Continued the discussion of security related requirements for Remote Subscription Management (RSM), S.P0149-0. Met with TSG-S WG1 and progressed RSM systems requirements document (S.P0149-0) and agreed on a new baseline based on comments received this week (S.P0149-0 v0.6, please refer to S00-20120416-109). Discussed possible work areas in WG4 (e.g., mechanisms to bind cdma2000 access subscription with specific devices & security analysis for the common-A10 solution under evaluation in TSG-X PDS group) to meet the requirements in M2M SRD (S.P0146-0) WG4 supports the plan for only 4 face-to-face meetings in 2013.
25 26	•	3GPP2 VISION ADHOC REPORT: The Vision AdHoc Report (S00- 20120416-105) was presented by Vision AdHoc Chair, Jane Brownley (Alcatel-Lucent), as FYI.
27		Documents being presented for publication approval: NONE
28		 Documents being presented for V&V approval: NONE
29		 Documents being presented for TSG review approval: NONE
30		Other items for Plenary approval: NONE
31 32 33 34 35 36 37		 Other items for Plenary information: The AdHoc is working to revise and update the Proposed Vision Presentation for 3GPP2 Workshop based on comments from the SC 2012 Workshop Planning AdHoc. The AdHoc has no comments or objections regarding the TSG-S Chair proposal for four (4) TSG-S face-to-face meetings in 2013. The Vision AdHoc will not meet face-to-face in Guangzhou.
38		No actions requested from the Plenary at this time.

1	11.	ADD	ITIONAL CORRESPONDENCE AND LIAISON REPORTS:
2		•	OP: No contributions or discussions.
3		•	SC: No contributions or discussions.
4		•	3GPP2 SECRETARIAT: No contributions or discussions.
5		•	TSG-A: No contributions or discussions.
6		•	TSG-C: No contributions or discussions.
7 8 9		•	TSG-X: Correspondence dated 16 April 2012 regarding new WI proposal (S00-20120416-119) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
10		•	TIA: No contributions or discussions.
11 12 13 14		•	ITU: An LS to TIA TR50 dated 21 October 2011 regarding Item in ITU-T Q.3/13 Work Programme concerning Machine Oriented Communication (MOC) (S00- 20120416-120) was presented from ITU-T SG13. ACTION: This contribution was remanded to WG1 as FYI.
15		•	3GPP: No contributions or discussions.
16		•	3GPP TSG-SA5 and T1M1: No contributions or discussions.
17		•	IEEE or WiFi Alliance: No contributions or discussions.
18		•	OMA: No contributions or discussions.
19		•	CDG: No contributions or discussions.
20		•	FEMTO FORUM: No contributions or discussions.
21		•	OTHER: No contributions or discussions.
22	12.	NEW	BUSINESS (continued): No contributions or discussions.
23	13.	OLD	BUSINESS (continued): The following issues were discussed:
24 25		•	DECISION: TSG-S agreed to report to the upcoming SC meeting that four (4) meetings will be appropriate for calendar 2013.

The TSG-S Document Status Table (S00-20120416 -100) was presented. **DECISION:** This contribution was approved without objection for distribution pending final

ACTION: All document Editors and WG Chairs must review and comment with comments to be forwarded to the WG1 Chair by COB Tuesday 24 April 2012.

comments by document Editors and WG Chairs.

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

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

11-14 June 2012	Guangzhou, China
6-9 August 2012	TSG-S will not meet face-to-face
15-18 October 2012	Sapporo, Japan

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

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

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

9 The Plenary was adjourned on Thursday 19 April 2012 at 4:12 PM local time.

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NUMBER	SUBJECT	SOURCE	ACTION
OPENING PL	ENARY - S00-20120416-		
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED R1
002	TSG-S Meeting Summary – February 2012 – Nanjing, China	SECRETARY	APPROVED R1
003	TSG-C Liaison Report – February 2012 – Nanjing, China	TSG-C LIAISON	FYI A → WG3
004	Correspondence dated 19 February 2012 regarding TSG-C review of S.P0148 v0.5 Dynamic RAN Power Management Stage 1	TSG-C	WG1
005	Correspondence to PMT Coordinator dated 19 February 2012 regarding Work Plan Questions	TSG-C	WG3
006	Correspondence to TSG-X dated 9 February 2012 regarding Supplement 62 to ITU-T Q series feedback	TSG-A	FYI
007	Correspondence to TR45.4 dated 7 March 2012 regarding Initiation of V&V for TSG-A Specifications	TSG-A	FYI
008	Correspondence dated 10 February 2012 regarding Review Comments	TSG-X	WG3
009	Correspondence dated 10 February 2012 regarding New WI Proposal	TSG-X	WG3
010	Correspondence dated 10 February 2012 regarding E-UTRAN to eHRPD Interworking Matrix	TSG-X	WG1
011	E-mail correspondences regarding SC level review and publication approval for S.R0135-A v1.0 Network Architecture Model for cdma2000 Femtocell Enabled Systems	3GPP2 SECRETARIAT	WG2
012	E-mail correspondences regarding SC level review and publication approval for the 3GPP2 Title Page template	3GPP2 SECRETARIAT	WG3
013	E-mail correspondences regarding SC level review and publication approval for SC.R1005-C v1.0 3GPP2 Drafting Rules	3GPP2 SECRETARIAT	WG3
014	E-mail correspondences regarding SC level review and publication approval for three (3) WI Worksheets	3GPP2 SECRETARIAT	WG3
015	E-mail correspondence dated 28 February 2012 regarding the retirement of 3GPP2-00204 Supplementary Services for PSVT in MMD	3GPP2 SECRETARIAT	WG3
016	MEID Administrator's Report for the period ending 30 September 2012	3GPP2 SECRETARIAT	WG1
017	MEID Administrator's Report for the period ending 31 October 2012	3GPP2 SECRETARIAT	WG1
018	MEID Administrator's Report for the period ending 30 November 2012	3GPP2 SECRETARIAT	WG1
019	3GPP2 Workplan files – April 2012	3GPP2 SECRETARIAT	WG3 ALL WGs
020	TIA Legal comments regarding S.R0139-0 v1.0 Femto Systems Overview	TIA TR45.8	WG1, WG3
021	Reply correspondence to MTS India dated 7 March 2012 regarding support of EIR and availability of handset identifier in the call flow	TIA TR45	WG1, WG4

022	Liaison statement dated 29 March 2012 regarding assignment of 3 digit Mobile Network Codes (MNCs)	ITU-T SG2	WG1
023	Reply LS to TSG-A dated 2 March 2012 regarding Support of EUTRAN-eHRPD SON	TSG RAN	WG1, WG2
024	Farewell from Dr. Ahmad Muhanna	ERICSSON	FYI
025	E-mail correspondences regarding EUTRAN - HRPD Interworking Matrix	TSG-C CHAIR/ TSG-S CHAIR	WG1
026	Notification of joint meeting between TSG-C WG2 and TSG-S WG3 regarding EUTRAN - HRPD Interworking Matrix	WG3 CHAIR	WG1
027	E-mail correspondences regarding TSG-S approval of 3GPP2 Drafting Rules	WG3	FYI
028	E-mail correspondences regarding TSG-S approval of PMT outputs for 12 March 2012	WG3	FYI
029	Meeting Notes from M2M SRD Joint TSG Web Conferences	WG1	FYI
030	Meeting Notes from WG1 Web Conference 13 March 2012	WG1	FYI
031	Proposed correspondence to all TSGs regarding E-UTRAN to HRPD Interworking Matrix	WG1	APPROVED
032	WG1 Development Schedule as of March 2012	WG1	WG3
033	SC.R4002-0 v7.1.1 GHA Guidelines for MEID Draft	EDITOR	WG1
034	TIA MEID Database update	TIA	WG1
035	Correspondence dated 16 April 2012 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	WG1, WG3
036	Proposed WI for Load balancing between eHRPD and E-UTRAN	ALCATEL-LUCENT, CHINA TELECOM, HUAWEI, NSN, QUALCOMM, VIA TELECOM, AND ZTE	WG3
CLOSING P	LENARY - S00-20120416-		
101	WG1 Report	WG1	FYI A → WG3
102	WG2 Report	WG2	FYI A → WG3
103	WG3 Report	WG3	FYI Specific Attachments APPROVED
104	WG4 Report	WG4	FYI
105	3GPP2 Vision AdHoc Report	3GPP2 VISION ADHOC	FYI
106	S.P0146-0 v0.6 M2M SRD proposed TSG Review text	WG1	APPROVED
107	Proposed correspondence regarding TSG Review of S.P0146-0	WG1	APPROVED R1

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108	S.P0126-A v0.4 System Requirements for Femtocell Systems proposed TSG Review text	WG1	APPROVED
109	S.P0149-0 v0.6 Remote Provisioning	WG1	FYI
110	SP0148-0 v0.6 Dynamic RAN Power Management Stage 1 proposed V&V text	WG1	APPROVED
111	SC.P4002 v7.1.2 MEID Assignment Guidelines proposed publication text	WG1	APPROVED R1
112	Proposed correspondence to TSGs regarding Interworking Matrix Development	WG1	APPROVED R1
113	Notification of TSG-S Document Development	WG1	APPROVED R1
114	S.P0151-0 v0.1 EUTRAN – eHRPD Interworking Matrix Draft	WG1	FYI
115	Proposed correspondence announcing review of S.P0126-A Femtocell System SRD	WG1	APPROVED
116	Proposed correspondence announcing V&V of S.P0148-0 Dynamic Power Management	WG1	APPROVED R2
117	Proposed correspondence to all TSGs regarding WIs for TSG Review	WG3	APPROVED
118	Proposed correspondence to TIA TR45.8 regarding TIA Legal comments on S.R0139-0 v1.0 Femto Systems Overview	WG3	APPROVED R1
119	Correspondence dated 16 April 2012 regarding new WI proposal	TSG-X	WG3
120	LS to TIA TR50 dated 21 October 2011 regarding Item in ITU-T Q.3/13 Work Programme concerning Machine Oriented Communication (MOC)	ITU-T SG13	WG1

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]	PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPO	RTS	
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	WG2	
S.R0018-0	(Stage 1) v1.0 Prepaid Services (Stage 1) (PN-4287) v1.0	WG1	
S.R0018-0 S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1	
	·	WG1	
S.R0021-0 S.R0022-0	Multimedia Streaming Stage 1 v1.0 Video Conferencing Stage 1 v1.0	WG1	
	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data		
S.R0023-0	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 REPO	RTS
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)	UIM ID ADHOO
3.K0000-0	Interface Testing v1.0	
S.R0061-0	Immediate Messaging v1.0	WG1
S.R0062-0	Presence Service v1.0	WG1
S.R0062-0 S.R0064-0	Multimedia Messaging Stage 1 v1.0	WG1
S.P0063-0	RESCINDED	WGI
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 ADHO
S.S0078-0	Common Security Algorithms v1.0	WG4
	Common Security Algorithms v4.0	WG4
S.S0078-A		
S.S0078-A S R0079-0	End-to-End OoS Stage 1 v1 0	W(T)
S.R0079-0	End-to-End QoS Stage 1 v1.0	WG1 WG1
S.R0079-0 S.R0079-A	End-to-End QoS v1.0	WG1
S.R0079-0 S.R0079-A S.P0078-B	End-to-End QoS v1.0 Common Security Algorithms V1.0	WG1 WG4
S.R0079-0 S.R0079-A S.P0078-B S.R0080-0	End-to-End QoS v1.0 Common Security Algorithms V1.0 Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1 WG4 WG1
S.R0079-0 S.R0079-A S.P0078-B S.R0080-0 S.R0082-0	End-to-End QoS v1.0 Common Security Algorithms V1.0 Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0 Enhanced Packet Data Air Interface Security Stage 1 v1.0	WG1 WG4 WG1 WG4
S.R0079-0 S.R0079-A S.P0078-B S.R0080-0	End-to-End QoS v1.0 Common Security Algorithms V1.0 Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1 WG4 WG1

NUMBER	PUBLISHED TSG-S SPECIFICATIONS AND TECHNICAL REPORTED TO THE PUBLISHED TSG-S SPECIFICATION TSG-S SPECIFICATION TO THE PUBLISHED TSG-S SPECIFICATION TO THE PUBLISHED TSG-S SPECIFICATION TO THE PUBLISHED TSG-S SPECIFICATION TSG-S SPECIFICATION TO THE PUBLISHED TSG-S SPECIFICATION TSG-S SPECIFICATI				
	TITLE	RESP			
	3GPP2 Equipment Numbering JEM Report and Conclusions -				
S.P0085-0	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	11 03			
5.1 0070 0	Telegraphic Property of Tunedonanty metaded in Time 0020				
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.R0103-0 S.R0104-0	HAT Authentication System Requirements v1.0	WG1			
3.K0104-0	11A1 Authentication System Requirements v1.0	WUI			
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	WUI			

S.R0108-0	HRPD-cdma2000 1x Interworking System Requirements v2.0	WG1			
S.S0109-0	General Bootstrapping Architecture (GBA) Stage 2/3 specification	WG4			
	v2.0				
S.S0109-A	General Bootstrapping Architecture (GBA) Stage 2/3 specification	WG4			
C CO110 0	v1.0	WC4			
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			
C D0112 0	Enhanced cdma2000 SRD v1.0	WG1			
S.R0113-0	Security Mechanisms Using GBA v2.0	WG4			
S SHILL I	, c				
S.S0114-0	Security Mechanisms Using GBA v2.0	WG4 WG1			
S.S0114-A	All ID Emergency Coll Support v2 0				
S.S0114-A S.R0115-0	All-IP Emergency Call Support v2.0				
S.S0114-A S.R0115-0 S.P0116-0	PPP-Free Operation Stage 1 CANCELLED – 26 July 2007	WG1			
S.S0114-A S.R0115-0					

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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	
HPPD/IXPTT and 3GPP F LITPAN (LTF) Interworking and Inter		WC1	
S.R0129-0	Technology Handoff Stage 1 Requirements	WG1	
C D0120 A	HRPD/1XRTT and 3GPP E-UTRAN (LTE) Interworking and Inter-	***************************************	
S.R0129-A Technology Handoff Stage 1 Requirements		WG1	
C D0120 0	Interworking and Inter-Technology Handoff for UMB and UTRA/E-	WG1	
S.R0130-0	UTRA Technologies Stage 1 v1.0	WGI	
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	
G D0105 0	Network Architecture Model for cdma2000 Femto-Cell Enabled	W.G2	
S.R0135-0	Systems v1.0	WG2	
G D0105 4	Network Architecture Model for cdma2000 Femto-Cell Enabled	W.G2	
S.R0135-A	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)		
2110110	Technology Initiatives for cdma2000 Wireless Networks v2.0	WG1	
S.R0141-0	Study for Machine-to-Machine (M2M) Communication for	***************************************	
5.11 01 11 0	cdma2000 Wireless Networks v1.0	WG1	
	Call-Back to an Emergency Call Origination (CECO) Stage 1		
S.R0142-0	Requirements v1.0	WG1	
S.R0143-0	System Requirements for Extended Cell HRPD (xHRPD) v1.0	WG1	
	1x Calling Party Number Presentation (CPNP) during CSFB and		
S.R0144-0	eCSFB Stage 1 v1.0	WG1	
S.S0145-0	Advanced Security Framework for (e)HRPD v1.0	WG4	
0.00140-0	System Requirements for Unstructured Supplementary Services Data	** U+	
S.R0147-0	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		
S.R0151-0	EUTRAN-eHRPD Interworking Matrix Technical Report	WG1		

3GPP2 QUORUM ROLL CALL							
TSG-S (Systems and Services Aspects)							
Chicago, IL, USA							
20-Apr-12							
INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	4/16/2012	4/20/2012	(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	0
AIRCELL			3	0	0	0	0
CHINA TELECOM	1		0	1	1	1	1
ERICSSON	1		0	1	1	1	1
GEMALTO			2	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		1	1	1	1	1
MOTOROLA MOBILITY			1	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
SPRINT/NEXTEL			1	1	1	1	1
VIATELECOM			3	0	0	0	0
ZTE	1	,	0	1	1	1	1
TOTALS	9	1		13	13	13	13
QUORUM CALCULATION	69%	8%					
ADDITIONS							
RITT		1					
KIII							
OBSERVERS AND GUESTS							
ARIB							
CDG			ĺ				
TIA	1						
QUORUM STATUS NOTES:							
- NON-HIGHLIGHTED ZERO = Will be adde	ed to quorum list r	next mtg if thev att	end				
		J ,					
0 = Letter of Proxy in effect * assumes attendance at the next meetin	a						