1	Title:
2 3	APPROVED SUMMARY OF TSG-S MEETING for 23-26 August 2004 in Osaka, Japan
4	Source:
5	Clifton J. Barber
6 7 8 9 10 11 12 13 14	SECRETARY Representing KDDI CJ Barber Consulting Services 3028 Saint Andrews Court Jonesboro, GA 30236 (770) 210-2988 (770) 456-4099 fax cbarber@cjbarberconsulting.com
15	Abstract:
16 17	This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of 23-26 August 2004 in Osaka, Japan.
18	Recommendation:
19 20	For review and approval.
21	Notice:
22	© 2004 3GPP2
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31 32 33 34	This document has been prepared by KDDI to assist the development of specifications by 3GPP2. It is proposed to the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically reserves the right to amend or modify the material contained herein and to any intellectual property of KDDI other than provided in the copyright statement above.

KDDI other than provided in the copyright statement above.

- 1 During the period of 23-26 August 2004, 3GPP2 TSG-S meetings were held at the Osaka
- 2 International Convention Center in Osaka, Japan. This document is intended to summarize those
- 3 proceedings.

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OPENING PLENARY

- 5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on 23 August 2004 at 1:10 PM local time by TSG-S Chair, Rich Robinson (Sprint).
- 7 The Chair welcomed the participants to TSG-S meeting #58 and to Osaka.
- Meeting participants introduced themselves. Sign-in of individual participants was accomplished via the electronic sign-in facility on the LAN server.
- 10 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active companies indicated 15 companies in attendance out of 18 active companies (83% participation). Thus, meeting quorum was achieved.
- 13 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were documented in S00-20040823-000. All contributions were distributed as soft copy and were made available from the server.
- 4. ADOPTION OF AGENDA: The proposed agenda (S00-20040823-001) was presented.
 DECISION: The agenda was approved without objection as submitted.
- 18 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of 19 the July 2004 TSG-S meeting in Los Angeles, CA, USA (S00-20040823-002) was 20 presented.
- DECISION: This meeting summary was approved without objection as submitted.
- ACTION: WG3 to bring change/clarification regarding endorsement of Release Numbering Nomenclature to closing Plenary.
- 25 6. REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following action items were left open from the July 2004 meeting and require additional consideration:
 - The Numbering AdHoc Chair will notify the 3GPP2 Secretariat when the Numbering AdHoc conference call to review SC.R4002-0 v1.1 MEID GHA Assignment Guidelines and Procedures is scheduled so that the OPs can be advised and can participate if they so desire.
- 31 **DECISION:** This action item was closed.
- QUALCOMM has been requested to bring in an update of 3GPP2-00086 "DHCP and DHCP v6 Signaling" with identification of modifications that will be required to the 3GPP2 NAM.
- 35 **DECISION:** This action item was closed.

1 2		•	Sponsors of 3GPP2-00083 "Hot-lining Capability" have been requested to update the WI worksheet to note the required Stage 1 development activity.
3			DECISION: This action item was closed.
4		•	Samsung took an action to update WG1 on VPOP system requirements.
5			DECISION: This action item was closed.
6	7.	CORI	RESPONDENCE AND LIAISON REPORTS
7 8		•	SERVER AND LAN TRANSPORT: Volunteers for server and LAN transport were requested.
9		•	3GPP2 SC/OP: No contributions.
10 11		•	3GPP2 SECRETARIAT: The following correspondences were noted from the 3GPP2 Secretariat:
12 13 14 15			• E-mail correspondences regarding SC level review and approval of S.R0087-0 v1.0 3GPP2-WLAN Networking Stage 1 Requirements (S00-20040823-014) were presented from the 3GPP2 Secretariat as FYI for the TSG.
16 17 18			• E-mail correspondence dated 10 August 2004 regarding rescheduling of Release Planning Guidelines Q&A Session (S00-20040823-016) was presented from the 3GPP2 Secretariat as FYI for the TSG.
19 20 21 22			 Workplan files - August 2004 (S00-20040823-017) were presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG3.
23 24 25			• E-mail correspondence dated 3 August 2004 regarding correction to published version of SC.R3101-001-0 v1.0 (S00-20040823-018) was presented from the 3GPP2 Secretariat as FYI for the TSG.
26		•	UIM ID ADMINISTRATOR: No contributions.
27		•	TSG-A: The following contributions were discussed from TSG-A:
28 29 30 31			• Correspondence dated 22 July 2004 regarding Authentication of Hybrid MS/AT Devices (HATs) using R-UIM and CAVE (S00-20040823-006) was presented from TSG-A. ACTION: This contribution was remanded to all WGs for review and action as appropriate.
32 33 34 35			 Correspondence dated 19 July 2004 regarding TSG Review of Work Items (S00-20040823-007) was presented from TSG-A. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
36		•	TSG-C: The following contributions were discussed from TSG-C:
37 38			• The TSG-C Liaison Report for July 2004 (S00-20040823-003) was presented from TSG-C as FYI for the TSG.

1 2 3		 Correspondence dated 21 July 2004 regarding TSG-C Requirements Review Activity for July 2004 (S00-20040823-004) was presented from TSG-C. ACTION: This contribution was remanded to WG1 as FYI.
4 5 6 7		 Correspondence dated 21 July 2004 regarding Review of Work Item Worksheets (S00-20040823-005) was presented from TSG-C. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
8 9 10 11		• TSG-C correspondence to CDG dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces (S00-20040823-024) was presented from TSG-C. This contribution was held open until the closing Plenary.
12 13 14 15		• TSG-C correspondence to the IA450 Association dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces (S00-20040823-025) was presented from TSG-C. This contribution was held open until the closing Plenary.
16	•	TSG-X: The following contributions were discussed from TSG-X:
17 18 19 20		 Correspondence to TSG-A and TSG-S dated 19 July 2004 regarding Authentication Report (S00-20040823-008) was presented from TSG-X. ACTION: This contribution was remanded to WG4 for review and action as appropriate.
21 22 23 24		 Correspondence dated 23 July 2004 regarding HAT and DHCP Work Items (S00-20040823-009) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
25 26 27 28		 Correspondence dated 23 July 2004 regarding Review of S.P0037-0 v.3.1 All IP Network Architecture Model (S00-20040823-010) was presented from TSG-X. ACTION: This contribution was remanded to WG2 for review and action as appropriate.
29 30 31 32		 Correspondence dated 23 July 2004 regarding SC.R1002-0 v1.1 Publication Numbering Guidelines (S00-20040823-011) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
33 34 35 36		 Correspondence dated 23 July 2004 regarding SC.P2001-0 v0.9 Release Planning Guidelines (S00-20040823-012) was presented from TSG-X. ACTION: This contribution was remanded to WG3 for review and action as appropriate.
37 38 39		 Correspondence dated 23 July 2004 regarding Proposed OMA/3GPP/ 3GPP2 Workshop (S00-20040823-026) was presented from TSG-X as FYI for the TSG.

TR45: No contributions.

TR45 AHAG: No contributions. 1 2 ITU: No contributions. 3 3GPP: No contributions. 4 3GPP-SA5 and T1M1: The following contributions were discussed: TSG-S correspondence to 3GPP SA5 dated 6 August 2004 regarding 5 questions and comments regarding network resource models and 6 measurements (S00-20040823-013) was presented. ACTION: This 7 8 contribution was remanded to WG5 as FYI. 9 An LS to 3GPP2 dated 20 August 2004 regarding the modeling of NRM links (S00-20040823-022) was presented from 3GPP SA5. ACTION: 10 This contribution was remanded to WG5 for review and action as 11 12 appropriate. 13 WIG (WLAN Interworking Group)/IEEE 802: No contributions. 14 OMA (Open Mobile Alliance): The following contributions were discussed: 15 E-mail correspondence dated 7 August 2004 regarding 3GPP2/OMA Liaison Catalog (S00-20040823-020) was presented. This contribution 16 announced the availability of the 3GPP2/OMA LS repository on the 17 18 3GPP2 website. ACTION: This contribution was remanded to all 19 WGs as FYI. 20 An LS to 3GPP and 3GPP2 dated 27 July 2004 regarding speech codec for 21 PoC (S00-20040823-021) was presented from OMA PoC. ACTION: 22 This contribution was remanded to WG1 and WG2 for review and 23 action as appropriate. 24 CDG: No contributions. 25 NEW/OLD BUSINESS: No contributions. 8. 26 9. WG BUSINESS: 27 WG1 ISSUES: WG1 has requested Plenary guidance regarding whether or not a 28 WI worksheet is required for Video Conferencing. **DECISION:** A WI 29 worksheet is required for video conferencing. 30 WG2 ISSUES: No additional contributions or issues were noted. 31 WG3 (PMT) ISSUES: The following contribution was discussed: 32 A Work Item Worksheet for Telephone Number Mapping (ENUM) 33 (S00-20040823-023) was presented from Sprint. ACTION: This contribution was remanded to WG3 for review and action as 34 35 appropriate. 36 WG4 ISSUES: No additional contributions or issues were noted. WG5 ISSUES: No additional contributions or issues were noted. 37

1		•	VISION ADHOC ISSUES: No additional contributions or issues were noted.
2 3		•	EQUIPMENT NUMBERING ADHOC ISSUES: The following contributions were discussed:
4 5 6 7 8			• E-mail correspondence to Equip Numbering AdHoc Chair dated 30 July 2004 regarding SC.R4002-0 v1.1 concerns (S00-20040823-015) was presented from ARIB. ACTION: This contribution was remanded to the Equipment Numbering AdHoc for review and action as appropriate.
9 10 11 12			• E-mail correspondence dated 3 August 2004 regarding ARIB comments on SC.R4002-0 v1.1 concerns (S00-20040823-019) was presented from the Equip Numbering AdHoc Chair. ACTION: This contribution was remanded to the Equipment Numbering AdHoc as FYI.
13		•	OMA ADHOC ISSUES: No additional contributions or issues were noted.
14		•	UIM ADHOC ISSUES: No additional contributions or issues were noted.
15	The P	lenary w	as recessed on 23 August 2004 at 3:40 PM local time.
16			
17	CLOS	SING P	LENARY
18 19		lenary w son (Sp	as reconvened on 26 August 2004 at 1:28 PM local time by TSG-S Chair, Rich int).
20 21	_		een established at the opening Plenary and was not challenged at this session. One 3GPP2 member company noted in attendance.
22	10.	WORI	XING GROUP REPORTS:
23 24		•	SERVER LAN TRANSPORT: Vacant LAN transport trips were reviewed and assigned.
25 26		•	WG1 Report (S00-20040823-101) was presented by the WG1 Chair, Soumitra Das (Motorola), as FYI.
27			• Progressed the development of the following documents:
28			 S.P0103-0 Network Firewall Configuration and Control
29			• S.P0105-0 Hotlining
30			• S.P0064-B MMS
31			S.P0064-A MMS Requirements Separation for OMA
32			Video Conferencing
33 34 35			• Scheduled a meeting on 22 September 2004, 10 AM - 12 noon, in Clearwater, Florida to prepare a consolidated 3GPP2 response to the OMA LS on PoC vocoders including TSG-X and TSG-C experts.

WG1 will create a folder at the same level as the master meetings folder 1 2 that will contain the Stage 1 requirements under development.". 3 **DECISION: Proposed correspondence to all TSGs regarding S.P0105-0** 4 Hotlining review (S00-20040823-111R1) was approved without objection for 5 transmission with its attachment. 6 **DECISION: Proposed correspondence to TSG-C and TSG-X regarding** 7 OMA PoC Codec Liaison (S00-20040823-115R1) was approved without 8 objection for transmission with its attachment. 9 WG2 Report (S00-20040823-102) was presented by the WG2 Chair, John Kay 10 (Motorola), as FYI. 11 Reviewed correspondence from TSG-X on comments regarding S.P0037-0 v3.1 Network Architecture Model (S00-20040823-010)). 12 13 WG2 plans to have a response to TSG-X available at the September 2004 14 meeting. 15 Reviewed 3GPP2 work plan and noted that S.P0037 NAM was not added as an impacted document for the DHCP Work Item (3GPP2-00086). 16 No actions required from Plenary. 17 18 WG3 PMT Report (S00-20040823-103) was noted by PMT Chair, Eileen 19 Hadwen (NEC), as FYI. This report was not reviewed in detail. 20 Scheduled conference call for review of TSG-X comments on SC.R1004-0 21 v0.9, "Release Planning Process Guidelines", Wednesday, September 8th, 22 8PM US Eastern Time, Thursday, September 9th, 9AM Japan Time. 23 WG3 requests Plenary direction regarding release of SC.R 1004-0 Release 24 Planning Process Guidelines for V&V prior to the September 2004 25 meetings. ACTION: WG3 will generate a correspondence to all TSGs indicating TSG-S intent to approve SC.R1004-0 Release Planning 26 27 Process Guidelines for V&V at the opening Plenary of the September 28 2004 meeting and reminding them that V&V discussion sessions have 29 already been scheduled for that month. 30 **DECISION:** The editorial update to the System Release Nomenclature was 31 endorsed without objection as follows: 32 SC.R2000 **General System Release Information** 33 SC.R2001-000 System Release 1 General Information 34 SC.R2001-001 System Release 1 Document Listing 35 SC.R2001-002 System Release 1 SRG 36 SC.R2001-003 System Release 1 System Capability Guide

1	SC.R2002-000 System Release 2 General Information
2	SC.R2002-001 System Release 2 Document Listing Information
3	SC.R2002-002 System Release 2 SRG
4	SC.R2002-003 System Release 2 System Capability Guide
5	•••
6	SC.R2NNN-000 System Release NNN General Information
7	SC.R2NNN-001 System Release NNN Document Listing Information
8	SC.R2NNN-002 System Release NNN SRG for current release
9	SC.R2NNN-003 System Release NNN System Capability Guide
10	DECISION: The following WIs were approved without objection for final
11	SC approval via the 3GPP2 Manager:
12	• 3GPP2-00080: Signaling Reduction between the MS and PDSN (S00-
13	20040823-103D-R1)
14	• 3GPP2-00081: IPv6 Mobility Support (S00-20040823-103E-R1)
15	• 3GPP2-00082: IMS Conferencing (S00-20040823-103F)
16	• 3GPP2-00083: Hot-lining Capability (S00-20040823-103G)
17	• 3GPP2-00084: P.S0001-B-2 (S00-20040823-103H)
18	• 3GPP2-00086: DHCP and DHCP v6 Signaling (S00-20040823-103I-
19	R1)
20	DECISION: 3GPP2-00087: Telephone Number Mapping (ENUM)
21	(S00-20040823-103J) was approved without objection for transmission to all
22	TSGs for review and comment via the 3GPP2 Manager.
23	DECISION: 3GPP2-0006 VPOP has been withdrawn.
24	DECISION: Proposed correspondence to TSG-C regarding status of VoIP
25	over IP (S00-20040823-112) was approved without objection for
26	transmission.
27	DECISION: Proposed correspondence to all TSGs regarding 3GPP2/OMA
28	work items review (S00-20040823-113) was approved without objection for
29	transmission with its attachment.
30	DECISION: Proposed correspondence to TSG-X regarding DHCP WI
31	(S00-20040823-114R1) was approved without objection for transmission with
32	its attachment.

1 2 3 4	session for SC.R1002 v1.1 Publication Numbering Guidelines (S00-20040823-118) was approved without objection for transmission with its attachment.
5 6	• WG4 Report (S00-20040823-104) was presented by WG4 Chair, Mike Marcovici (Lucent), as FYI.
7 8 9 10	 Progressed the work of the following documents: Cryptographic Algorithms (S.P0055, S.P0078) HRPD HAT (S.P0085) MIPv6 Security Issues
11 12	 Masayoshi Ohashi (KDDI) announced his resignation from the WG4 Vice-chair position.
13 14	DECISION: S.P0083-A v1.4 BCMCS Security Framework (S00-20040823-119) was approved without objection for publication as S.S0083-A v1.0.
15 16 17	ACTION: The Secretary was directed to contact the 3GPP2 Secretariat to remind them that response to S00-20040607-123R1 is still outstanding and is critical to the SDOs.
18 19 20	Correspondence to TSG-A dated 24 August 2004 regarding HAT Authentication Security Review (S00-20040823-122), previously sent by WG4, were noted as FYI for then TSG.
21 22 23	Correspondence to TSG-X dated 25 August 2004 regarding Mobility Support in IPv6 for Manual Keying (S00-20040823-123), previously sent by WG4, was noted as FYI for then TSG.
24 25	• WG5 Report (S00-20040823-105) was presented by WG5 Chair, Jörg Schmidt (Motorola), as FYI.
26	 Continued to progress the develop of the following:
27 28	 S.R0017 "3G Wireless Network Management System High Level Requirements"
29 30	 S.S0028-A "OAM&P for cdma2000 (3GPP R4 Delta Specification)"
31 32	 S.S0028-xxx-B "OAM&P for cdma2000 (3GPP R5 Delta Specification)"
33	 S.S0093-0 V1.2 "Measurement definitions"
34 35	 Continued analyzing proposed changes to NRM to determine impacts to OAM&P documents
36	No actions requested from Plenary

1 2		•	The Vision AdHoc (S00-20040823-106) was presented by John Kay (Motorola), as FYI.	
3 4 5			• The 3GPP2 Vision document was approved for publication after 15-day SC review. The SC assigned a new number to it. The vision document will now be called SC.R5001.	
6 7			 Reviewed the activities of NGN standardization work in the ETSI TISPAN NGN project and at ITU-T NG Focus Group. 	
8			No actions requested from Plenary.	
9 10		•	The Equipment Numbering AdHoc (S00-20040823-107) was presented by Equipment Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.	
11 12			• Reviewed issues associated with SC.R4002 MEID Allocation Guidelines related to consideration of regional administrators.	
13			• Continued the development of S.R0048-A MEID Stage 1.	
14			No actions requested from Plenary.	
15		•	The UIM AdHoc did not meet.	
16		•	The OMA AdHoc did not meet.	
17	11.	NEW	BUSINESS (continued):	
18 19		•	Proposed editorial updates for S.P0048-A v1.1 MEID (S00-20040823-120) was presented by Sprint.	
20 21			ACTION: This contribution remanded to the Equipment Numbering AdHoc for review and action as appropriate.	
22 23 24			ACTION: The Secretary was directed to inform the 3GPP2 Secretariat that the S.P0048-A Annex 2 that was forwarded to the OPs to consider transposition is now under consideration for change.	
25 26		•	An LS dated 18 August 2004 regarding 3GPP/3GPP2 work split proposal (S00-20040823-117) was presented from OMA PAG WG.	
27 28 29			ACTION: This contribution remanded to WG1, WG2, WG3, WG4, and WG5 for review and action as appropriate with comments to be coordinated by WG1.	
30 31			ACTION: The WG1 Chair was directed to synchronize TSG-S actions to respond to the OMA PAG LS (S00-20040823-117) with TSG-X.	
32 33 34 35 36		•	Correspondence to all TSGs regarding Input Requested for Liaison Report to October 2004 IFAST Meeting (S00-20040823-116) was presented from TSG-X. ACTION: This contribution remanded to WG1, WG2, WG3, WG4, WG5, and the Equipment Numbering AdHoc for review and action as appropriate with comments to be coordinated by the Equipment Numbering AdHoc.	

- Correspondence to all TSGs dated 22 July 2004 regarding Proposed Work Item
 Review (S00-20040823-121) was presented from TSG-S. ACTION: This
 contribution remanded to WG3 as FYI.
 - An LS dated 19 August 2004 regarding Announcement of New Standards Work: Security Management System (TMOC Issue 56) (S00-20040823-110) was noted as FYI for the TSG. ACTION: This contribution remanded to WG4 and WG5 for review and action as appropriate.
 - The Secretary noted that TSG-X will be making a presentation on 3GPP2 QoS activities at the September 2004 meeting. This presentation will be held on Tuesday 21 September 2004 from 3:00 to 5:00 PM in the TSG-C Plenary room.

12. OLD BUSINESS (continued):

- Regarding TSG-C correspondences to CDG dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces (S00-20040823-024) and to the IA450 Association dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces (S00-20040823-025), the Chair noted that his investigations have indicated a high probability that a substantial number of new features and requirements will be involved in the development of the next generation of the next cdma2000 version. Based on that assumption, a new requirements document for that work will probably be required. These contributions were then closed as FYI for the TSG.
- The TSG-S Document Status Table (S00-20040823-100) was presented and reviewed. DECISION: This document was approved without objection as modified by the discussion (S00-20040823-100R1) for distribution to all TSGs pending comments by WG Chairs and document Editors.

25 13. ADMINISTRATION AND OTHER BUSINESS:

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

	20-23 September 2004	Hilton Clearwater in Clearwater, FL, USA
	18-21 October 2004	Shanghai BaoAn Hotel in Shanghai, China
6-9 December 2004		Hyatt Regency Kauai in Kauai, HI, USA

- Although not explicitly reviewed during the meeting, the assignments, other than
 document remands, that were not completed at this meeting are summarized as
 follows:
 - WG3 will generate a correspondence to all TSGs indicating TSG-S intent to approve SC.R1004-0 Release Planning Process Guidelines for V&V at the opening Plenary of the September 2004 meeting and reminding them that V&V discussion sessions have already been scheduled for that month.
 - The Secretary was directed to contact the 3GPP2 Secretariat to remind them that response to S00-20040607-123R1 is still outstanding and is critical to the SDOs.

1	•	The Secretary was directed to inform the 3GPP2 Secretariat that the
2		S.P0048-A Annex 2 that was forwarded to the OPs to consider
3		transposition is now under consideration for change.

- The WG1 Chair was directed to synchronize TSG-S actions to respond to the OMA PAG LS (S00-20040823-117) with TSG-X.
- 6 This meeting was adjourned on 26 August 2004 at approximately 4:50 PM local time.

1 A listing of the contributions for this meeting is itemized below:

NUMBER	SUBJECT	SOURCE
OPENING PL	ENARY - 3GPP2-S00-20040823-	
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - July 2004 - LA	SECRETARY
003	TSG-C Liaison Report - July 2004	TSG-C LIAISON
004	Correspondence dated 21 July 2004 regarding TSG-C Requirements Review Activity for July 2004	TSG-C
005	Correspondence dated 21 July 2004 regarding Review of Work Item Worksheets	TSG-C
006	Correspondence dated 22 July 2004 regarding Authentication of Hybrid MS/AT Devices (HATs) using R-UIM and CAVE	TSG-A
007	Correspondence dated 19 July 2004 regarding TSG Review of Work Items	TSG-A
008	Correspondence to TSG-A and TSG-S dated 19 July 2004 regarding Authentication Report	TSG-X
009	Correspondence dated 23 July 2004 regarding HAT and DHCP Work Items	TSG-X
010	Correspondence dated 23 July 2004 regarding Review of S.P0037-0 v.3.1 All IP Network Architecture Model	TSG-X
011	Correspondence dated 23 July 2004 regarding SC.R1002-0 v1.1 Publication Numbering Guidelines	TSG-X
012	Correspondence dated 23 July 2004 regarding SC.P2001-0 v0.9 Release Planning Guidelines	TSG-X
013	Correspondence to 3GPP SA5 dated 6 August 2004 regarding questions and comments regarding network resource models and measurements	CHAIR
014	E-mail correspondences regarding SC level review and approval of Questions and comments regarding network resource models and measurements	3GPP2 SECRETARIAT
015	E-mail correspondence to Equip Numbering AdHoc Chair dated 30 July 2004 regarding SC.R4002-0 v1.1 concerns	ARIB
016	E-mail correspondence dated 10 August 2004 regarding rescheduling of Release Planning Guidelines Q&A Session	3GPP2 SECRETARIAT
017	Workplan files - August 2004	3GPP2 SECRETARIAT
018	E-mail correspondence dated 3 August 2004 regarding correction to published version of SC.R3101-001-0 v1.0	3GPP2 SECRETARIAT
019	E-mail correspondence dated 3 August 2004 regarding ARIB comments on SC.R4002-0 v1.1 concerns	EQUIP NUMBERING CHAIR
020	E-mail correspondence dated 7 August 2004 regarding 3GPP2/OMA LIAISON CATALOG	3GPP2 OMALIAISON
021	LS to 3GPP and 3GPP2 dated 27 July 2004 regarding speech codec for PoC	OMA POC

022	LS to 3GPP2 dated 20 August 2004 regarding the modeling of NRM links	3GPP SA5
023	Work Item Worksheet for Telephone Number Mapping (ENUM)	SPRINT
024	TSG-C correspondence to CDG dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces	TSG-C
025	TSG-C correspondence to IA450 Association dated 23 July 2004 regarding Input for Next Version of cdma2000 Air Interfaces	TSG-C
026	Correspondence dated 23 July 2004 regarding Proposed OMA/3GPP/3GPP2 Workshop	TSG-X
CLOSING PL	ENARY - 3GPP2-S00-20040823-	
100	TSG-S Document Status Table	WG1
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	WG3
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM AdHoc Report	NOT SUBMITTED
109	OMA AdHoc Report	NOT SUBMITTED
110	LS dated 19 August 2004 regarding Announcement of New Standards Work: Security Management System (TMOC Issue 56)	ATIS TOMC
111	Proposed correspondence to all TSGs regarding S.P0105-0 Hotlining review	WG1
112	Proposed correspondence to TSG-C regarding status of VoIP over IP	WG3
113	Proposed correspondence to all TSGs regarding 3GPP2/OMA work items review	WG3
114	Proposed correspondence to TSG-X regarding DHCP WI	WG3
115	Proposed correspondence to TSG-C and TSG-X regarding OMA PoC Codec Liaison	WG1
116	Correspondence to all TSGs regarding Input Requested for Liaison Report to October 2004 IFAST Meeting	TSG-X
117	LS dated 18 August 2004 regarding 3GPP/3GPP2 work split proposal	OMA PAG
118	Proposed correspondence to all TSGs regarding inter-TSG session for SC.R1002 v1.1 Publication Numbering Guidelines	WG3
119	S.R0083-A v1.4 BCMCS Security Framework proposed publication text	WG4
120	S.P0048-A v1.1 MEID proposed editorial updates	SPRINT

121	Correspondence to all TSGs dated 22 July 2004 regarding Proposed Work Item Review	3GPP2 SECRETARIAT
122	Correspondence to TSG-A dated 24 August 2004 regarding HAT Authentication Security Review	WG4
123	Correspondence to TSG-X dated 25 August 2004 regarding Mobility Support in IPv6 for Manual Keying	WG4

	STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPOR	RTS
NUMBER	TITLE	RESP
S.R0003-0	3GPP2 System Capability Guide	WG1
S.R0003-A	3GPP2 System Capability Guide	WG1
S.R0004-0	3GPP2 Service Implementation Guide	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A)	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B)	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A)	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	WG5
5.10 017 0	(Stage 1)	11 03
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification v2.0	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0030-A	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v2.0	UIM
S.R0034-0 S.R0035-0	RESCINDED: Superseded by S.R0079-0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0038-0	3GPP2 Evolution Document v2.0	WG2
S.R0038-0 S.R0045-0	Stage 1 template- User Features v1.0	WG2 WG1
S.R0045-0	Stage 1 template- System Requirements v1.0	WG1
S.R0047-0	Stage 1 template- System requirements v1.0 Stage 1 template- Short Form v1.0	WG1
S.R0047-0 S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0050-0 S.R0051-0	3GPP2 Stage 1 Development Process v1.0	WG3
S.R0051-0 S.R0052-0	3GPP2 System Release Guide	WG3
S.S0053-0	·	WG4
9.90033-0	Common Cryptographic Algorithms v1.0	W U4

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS							
NUMBER	TITLE	RESP					
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	WG4					
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1					
S.R0058-0	IP Multimedia Domain System Requirements	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 ADHOC					
	Interface Testing v1.0						
S.R0061-0	Immediate Messaging	WG1					
S.R0062-0	Presence Service	WG1					
S.R0064-0	Multimedia Messaging Stage 1	WG1					
S.R0064-A	Multimedia Messaging Stage 1	WG1					
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1					
S.R0066-0	IP Based Location Services Stage 1	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	RESCINDED IN FAVOR OF SC.P1003-0	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	WG1					
S.R0075-0	Accounting and Auditing Stage 1	WG1					
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC					
S.S0078-0	Common Security Algorithms v1.0	WG4					
S.R0079-0	End-to-End QoS Stage 1	WG1					
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1					
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1	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	WG1					
S.R0086-0	3GPP2 IMS Security Framework	WG4					
S.R0086-A	3GPP2 IMS Security Framework	WG4					
S.R0087-0	WLAN - cdma2000 Interworking	WG1					
S.R0088-0	RESCINDED IN FAVOR OF SC.R4001-0	NUM ADHOC					
S.R0089-0	RESCINDED IN FAVOR OF SC.R4002-0	NUM ADHOC					
S.R0090-0	Network Initiated Data Sessions (NIDS)	WG1					
S.R0092-0	LMSD Step 2 Stage 1	WG1					
S.S0093-0	cdma2000 Network Performance Measurement Types	WG5					
S.R0095-0	Support for ISIM on UICC	WG1					
S.R0096-0	TrFO	WG1					
S.R0097-0	RESCINDED IN FAVOR OF SC.R1001-0	WG3					
S.R0099-0	RESCINDED IN FAVOR OF SC.R1002-0	WG3					
S.R0100-0	System Requirements for PoC	WG1					
S.R0101-0	IOTA DM Stage 1	WG1					
S.R0102-0	RESCINDED IN FAVOR OF S.P2001-0	WG3					

STATUS OF TSG-S PROJECTS IN DEVELOPMENT						
NUMBER	TITLE	RESPONSIBLE				
S.P0020-0	Location Information Restriction (LIR) Stage 1	WG1				
S.P0036-0	All IP System Capability Guide	WG1				
S.P0037-0	3GPP2 NAM	WG2				
S.P0041-0	UIM Support in All IP Networks	UIM ID ADHOC				
S.P0044-0	Rescue Channel Stage 1	WG1				
S.P0063-0	RESCINDED	WG1				
S.P0076-0	Protocol Alignment Reference	WG3				
S.P0081-0	Wireless Applications Management	WG1				
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions -	NUM ADHOC				
	WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048					
	MEID STAGE 1					
S.P0091-0	WITHDRAWN					
S.P0094-0	Rm Interface Enhancements	WG1				
S.P0098-0	WLAN-CDMA2000 interworking security framework	WG4				
S.P0103-0	Network Firewall Configuration and Control Stage 1	WG1				
S.P0104-0	HAT Authentication System Requirements	WG1				
S.P0105-0	Hot-lining System Requirements	WG1				

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3GPP2 QUORUM ROLL CALL

TSG-S (Systems and Services Aspects)

27-Aug-94

	27-Aug-94							
ALLTEL 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consecutive	Voting	Quorum Status		
CHINA UNICOM		08/23/2004	08/27/1994	Mtgs Missed	Status	at Mtg Start		
COMVERSE	ALLTEL	1		0	1	1		
DOCOMO US LABORATORIES	CHINA UNICOM	1		0	0	0		
ERICSSON 1 0 1 1 1	COMVERSE	1		3	0	0		
ETRI	DOCOMO US LABORATORIES	1		1	1	1		
FUJITSU 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ERICSSON	1		0	1	1		
HITACHI	ETRI			3	0	0		
KDDI	FUJITSU	1		0	1	1		
KYOCERA	HITACHI			2	1	1		
LG ELECTRONICS	KDDI	1		0	1	1		
LICE TELECOM	KYOCERA			0	1	1		
LUCENT 1 0 1 1 MOTOROLA 1 0 1 1 NEC 1 0 1 1 NEXTEL 1 0 1 1 NOKIA 1 0 1 1 NORTEL NETWORKS 1 0 1 1 QUALCOMM 1 0 1 1 RESEARCH IN MOTION 1 0 1 1 SAMSUNG 1 0 1 1 SPRINT 1 0 1 1 US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% 6% ADDITIONS 0 0 ADDITIONS 0 0 OBSERVERS AND GUESTS 0 0		1			1	1		
MOTOROLA 1 0 1 1 1 1 NEC 1 1 0 1 1 1 1 NEC 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LG TELECOM			3	1	0		
NEC	LUCENT	1		0	1	1		
NEXTEL		1		0	1	1		
NOKIA	NEC	1		0	1	1		
NORTEL NETWORKS	NEXTEL	1		0	1	1		
QUALCOMM 1 0 1 1 RESEARCH IN MOTION 1 0 1 1 SAMSUNG 1 0 1 1 SPRINT 1 0 1 1 US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% 6% ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NOKIA	1		0	1	1		
RESEARCH IN MOTION 1 0 1 1 SAMSUNG 1 0 1 1 SPRINT 1 0 1 1 US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% 6% ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		0	1	1		
SAMSUNG 1 0 1 1 SPRINT 1 0 1 1 US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% 6% ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		0	1	1		
SPRINT 1 0 1 1 US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% 0 ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RESEARCH IN MOTION		1	0	1	1		
US CELLULAR 3 0 0 TOTALS 15 1 18 QUORUM CALCULATION 83% 6% ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1		0	1	1		
TOTALS		1			1	1		
QUORUM CALCULATION 83% 6% ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	US CELLULAR			3	0	0		
ADDITIONS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1			18		
0 0 0 0 0 0 0 0 0 0 0 0	QUORUM CALCULATION	83%	6%					
0 0 0 0 0 0 0 0 0 0 0 0								
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ADDITIONS							
0 0 0 0 0 0 0BSERVERS AND GUESTS						0		
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OBSERVERS AND GUESTS 0						0		
OBSERVERS AND GUESTS						0		
						0		
ARIB 1	OBSERVERS AND GUESTS							
	ARIB		1					

QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
- P = Letter of Proxy in effect