

Title:

APPROVED SUMMARY OF TSG-S MEETING
for 14-17 April 2003 in Coeur d'Alene, ID, USA

Source:

Clifton J. Barber
SECRETARY
Representing KDDI
CJ Barber Consulting Services
4551 Puckett Street
Forest Park, GA 30297
(404) 608-1977
cbarber@cjbarberconsulting.com

**Abstract:**

This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of 14-17 April 2003 in Coeur d'Alene, ID, USA.

Recommendation:

For review and approval.

Notice:

© 2003 3GPP2

KDDI grants a free, irrevocable license to 3GPP2 and its Organizational Partners to incorporate text or other copyrightable material contained in the contribution and any modifications thereof in the creation of 3GPP2 publications; to copyright and sell in Organizational Partner's name any Organizational Partner's standards publication even though it may include all or portions of this contribution; and at the Organizational Partner's sole discretion to permit others to reproduce in whole or in part such contribution or the resulting Organizational Partner's standards publication. KDDI is also willing to grant licenses under such contributor copyrights to third parties on reasonable, non-discriminatory terms and conditions for purpose of practicing an Organizational Partner's standard which incorporates this contribution.

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.

1 During the period of 14-17 April 2003, 3GPP2 TSG-S meetings were held at the Coeur d'Alene
2 Resort in Coeur d'Alene, ID, USA. This document is intended to summarize those proceedings.

3 OPENING PLENARY

4 1. CALL TO ORDER AND OPENING REMARKS: The 45th meeting of TSG-S was
5 called to order on 14 April 2003 at 1:25 PM local time by TSG-S Chair, Rich Robinson
6 (Sprint PCS).

7 The Chair welcomed everyone to Coeur d'Alene, ID. The meeting participants each
8 introduced themselves and their affiliation. Sign-in of individual participants was
9 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
11 companies indicated 15 companies in attendance out of 20 active companies (75%
12 participation). Thus, meeting quorum was achieved.

13 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
14 documented in S00-20030414-000. All contributions were distributed as soft copy and
15 were made available from the server.

16 4. ADOPTION OF AGENDA: The proposed agenda (S00-20030414-001R1) was
17 presented. **DECISION: The agenda was approved without objection as modified by**
18 **the discussion (S00-20030414-001R2).**

19 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
20 the March 2003 TSG-S meeting in Vancouver, BC, Canada (S00-20030414-002) was
21 presented.

22 Approval of the meeting summary was initially deferred pending clarification of
23 Kyocera's voting status. Kyocera's concerns were subsequently address in offline
24 discussions with the Secretary and the accuracy of the meeting summary was confirmed.

25 **DECISION: This meeting summary (S00-20030414-002) was approved without**
26 **objection as submitted.**

27 6. CORRESPONDENCE AND LIAISON REPORTS

28 • TSG-S VICE-CHAIR ANNOUNCEMENT:

29 • E-mail correspondence from KTF (S00-20030414-008) noted the
30 resignation of Juncheol Lee (KTF) from his position as TSG-S Vice Chair.
31 The Chair thanked Jun Lee for his service.

32 • A letter of nomination for Jae-Woon Park for the position of TSG-S Vice
33 Chair (S00-20030414-005) was noted from Samsung.

34 • **DECISION: The Chair appointed Jae-Woon Park to the position of**
35 **TSG-S Vice Chair without objection pending confirmation by the**
36 **3GPP2 SC.**

37 • 3GPP2 SC/OP: No contributions.

- 1 • 3GPP2 SECRETARIAT: The following correspondences were noted from the
2 3GPP2 Secretariat:
- 3 • E-mail correspondences regarding posting and review of S.S0078-0 v1.0
4 Common Security Algorithms (S00-20030414-006) was presented from
5 the 3GPP2 Secretariat. The contribution was noted as FYI for the TSG.
 - 6 • A Request for Input - 3GPP2 Contribution Numbering (S00-20030414-
7 007) was presented from the 3GPP2 Secretariat. This contribution noted
8 that TSG-N had previously requested modifications to the WPD to support
9 an alternate contribution file naming scheme. It requested that TSG-X
10 reconfirm the TSG-N position and that other TSGs provide input on this
11 request. The Vice Chair, Dennis Gentzler (ALLTEL), felt strongly that a
12 response was warranted to stress file naming compatibility for all TSGs.
13 **ACTION: Eileen Hadwen (NEC) took an action to prepare response**
14 **correspondence for consideration at the closing Plenary.**
 - 15 • UIM ID ADMINISTRATOR: No contributions.
 - 16 • TSG-A: The following contributions were discussed from TSG-A:
 - 17 • Correspondence dated 14 April 2003 in response to TSG-S
18 correspondence dated 20 February 2003 regarding draft VPOP work item
19 (S00-20030414019) was presented from TSG-A. **ACTION: This**
20 **contribution was remanded to WG3 for review and action as**
21 **appropriate.**
 - 22 • TSG-C: No contributions.
 - 23 • TSG-X: The following contributions were discussed from TSG-X:
 - 24 • Correspondence dated 14 April 2003 regarding responses to on Work
25 Items and Stage 1 Descriptions from TSG-X ERA (S00-20030414-003)
26 was presented from TSG-X.
 - 27 • **ACTION: The cover correspondence (document “a” in this**
28 **package) was remanded to WG1, WG2, WG3, and WG5 for**
29 **review and action as appropriate.**
 - 30 • **ACTION: The marked up version of S.P0075 Accounting and**
31 **Auditing (document “b” in this package) was remanded to**
32 **WG5 for review and action as appropriate and WG1 as FYI.**
 - 33 • **ACTION: A summary of proposed changes to S.P0005 NAM**
34 **document and a marked up version of this specification**
35 **(documents “c” in this package) were remanded to WG2 for**
36 **review and action as appropriate.**
 - 37 • **ACTION: A marked up version of the Policy work item**
38 **(document “d” in this package) was remanded to WG3 for**
39 **review and action as appropriate.**

- 1 • Correspondence dated 4 April 2003 regarding the installment of a new
2 TSG-X Secretary (S00-20030414-009) was presented from TSG-X. This
3 contribution noted that Cathy Fitzpatrick (Lucent) was now acting in that
4 role. This contribution was noted as FYI for the TSG.
- 5 • Correspondence dated 4 April 2003 regarding Follow-up on Joint TSG-X
6 (CSN WG) Meeting with TSG-C (re: C.S0022) (S00-20030414-010) was
7 presented from TSG-X. **ACTION: This contribution was remanded to**
8 **WG3 for review and action as appropriate.**
- 9 • TR45: No contributions.
- 10 • ITU: No contributions.
- 11 • TR45 AHAG: No contributions.
- 12 • 3GPP: No contributions.
- 13 • 3GPP-SA5 and T1M1: No contributions.
- 14 • WIG (WLAN Interworking Group): A request for more information and 3GPP2
15 participation in WIG (S00-20030414-012) was presented from IEEE. **ACTION:**
16 **This contribution was remanded to WG1 for review and action as**
17 **appropriate.**
- 18 • OMA (Open Mobile Alliance): No contributions.
- 19 • CDG: No contributions.
- 20 7. NEW/OLD BUSINESS:
- 21 • A proposal for a new work item for UICC (Universal Integrated Circuit Card) in
22 3GPP2 systems (S00-20030414-017) was presented from Nokia, Ericsson,
23 Motorola, GemPlus, and Schlumbergersema. **ACTION: This contribution was**
24 **remanded to WG3 for review and action as appropriate.**
- 25 8. WG BUSINESS:
- 26 • WG1 ISSUES:
- 27 • A report of the WG1 meeting in Vancouver plus the interim meetings
28 since that time (S00-20030414-013) was presented. This contribution was
29 noted as FYI for the TSG.
- 30 • Proposed correspondence to TSG-X in response to TSG-X
31 correspondence dated 21 February 2003 regarding “Review of BCMCS
32 Stage 1 Draft” (S00-20030414-018) was presented. **DECISION: This**
33 **correspondence was approved without objection for transmission.**

- 1 • WG2 ISSUES:
- 2 • Correspondence dated 4 April 2003 regarding rescheduling of the Joint
- 3 Meeting for the Resolution of TSG Review Comments for the Evolution
- 4 Document (S.P0038), Version 1.1.1 (S00-20030414-011) was presented
- 5 from WG2. This correspondence had been previously transmitted based
- 6 on the approval of the Chair and was, therefore, noted as FYI to the TSG.
- 7 • The WG2 meeting summary for March 2003 (S00-20030414-016) was
- 8 presented from WG2. This contribution was noted as FYI for the TSG.
- 9 • PMT ISSUES: No additional contributions or issues were noted.
- 10 • WG4 ISSUES: WG4 held three (3) interim conference calls to discuss
- 11 contributions related to MMD. All meetings will be documented in the WG4
- 12 Report to the closing Plenary.
- 13 • WG5 ISSUES: WG5 did not meet in Vancouver and did not hold any interim
- 14 conference calls.
- 15 • VISION ADHOC ISSUES: The Vision AdHoc did not meet in Vancouver and
- 16 did not hold any interim conference calls. The Vision AdHoc will meet prior to
- 17 opening Plenary at the May 2003 meeting.
- 18 • EQUIPMENT NUMBERING ADHOC ISSUES:
- 19 • The meeting summary for Numbering Administration JEM held in San
- 20 Diego during the period of 8-9 April 2003 (S00-20030414-014) was
- 21 presented. This contribution was noted as FYI for the TSG.
- 22 • A summary of the joint meeting of TSG-S Numbering AdHoc and TR45
- 23 UIM/ESN AdHoc that was held on 27 March 2003 (S00-20030414-015)
- 24 was presented from the Numbering AdHoc. This contribution was noted
- 25 as FYI for the TSG.
- 26 **DECISION: At the request of the Numbering AdHoc, the TSG approved**
- 27 **without objection the assignment of S.P0088-0 to the Global Equipment**
- 28 **Numbering Administration Procedures document.**
- 29 **DECISION: At the request of the Numbering AdHoc, the TSG approved**
- 30 **without objection the assignment of S.P0089-0 to the MEID Assignment**
- 31 **Guidelines and Procedures document.**
- 32 • UIM ADHOC ISSUES: No additional contributions or issues were noted.
- 33 • OMA ADHOC ISSUES: No additional contributions or issues were noted.

34 The Plenary was recessed at on 14 April 2003 at 3:55 PM local time.

35

1 **CLOSING PLENARY**

2 The Plenary was reconvened on 17 April 2003 at 1:20 PM local time by TSG-S Chair, Rich
3 Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not
4 challenged at this session. Two (2) additional 3GPP2 member companies were noted in
5 attendance.

6 9. **WORKING GROUP REPORTS:**

- 7 • **SERVER AND LAN TRANSPORT:** The Chair reviewed current commitments
8 for LAN transport to San Diego (May) and San Francisco (July) as noted in the
9 agenda. He further noted that volunteers will be required for LAN transport to
10 the August 2003 meeting in Seoul, Korea.
- 11 • **OMA AdHoc Report (S00-20030414-109)** was presented by the acting OMA
12 AdHoc Secretary, Clif Barber (KDDI), as FYI.
- 13 • **WG1 Report (S00-20030414-101R1)** was presented by the WG1 Vice Chair,
14 Alex Gogic (QUALCOMM), as FYI.
- 15 • Continued to progress the development of the following documents:
- 16 • WLAN-cdma2000 Interworking -WLAN FG plans two (2) interim
17 conference calls
- 18 • S.P0030-A BCMCS Stage 1
- 19 • S.P0079-0 End-to-End QoS Stage 1
- 20 • S.P0058-0 Multimedia Domain System Requirements
- 21 • S.P0084 Prepaid Packet Services - approved for final review
- 22 • In addition, the Stage 1 Document Status Table was updated. During that
23 process, S.P0063-0 Subscribed Rate Stage 1 was approved for distribution
24 for final review and S.P0074-0 FFMS was approved for recommendation
25 for publication.

26 **DECISION: Proposed correspondence to all TSGs regarding status of**
27 **S.R0035 and S.P0079 QoS Requirements (S00-20030414-115R1) was**
28 **approved without objection for transmission.**

29 **DECISION: Proposed correspondence to all TSGs regarding final review of**
30 **S.P0084 Prepaid Packet Services Stage 1 (S00-20030414-119) was approved**
31 **without objection for transmission with its attachment.**

32 **DECISION: Proposed correspondence to TSG-A and TSG-X comments on**
33 **S.P0030-A BCMCS Stage 1 (S00-20030414-117) was approved without**
34 **objection for transmission with its attachment.**

35 **DECISION: S.P0066-0 v0.7 IP Based Location Services Stage 1 (S00-**
36 **20030414-121) was approved without objection for publication as S.R0066-0**
37 **v1.0 pending receipt of “no comment” correspondence from TSG-A and**
38 **TSG-C.**

1 **DECISION: S.P0058-0 v0.5.4 IP Multimedia System Requirements Stage 1**
2 **(S00-20030414-122) was approved without objection for publication as**
3 **S.R0058-0 v1.0 pending receipt of “no comment” correspondence from**
4 **TSG-C.**

5 **DECISION: S.P0074-0 v0.4 File Format for Multimedia Services Stage 1**
6 **(S00-20030414-111) was approved without objection for publication as**
7 **S.R0074-0 v1.0.**

8 **DECISION: Proposed correspondence to all TSGs regarding final review of**
9 **S.P0063-0 Subscribed Rate Stage 1 (S00-20030414-114R2) was approved**
10 **without objection for transmission with its attachment.**

11 **DECISION: The Stage 1 Document Status Table (S00-20030414-101AR2)**
12 **was approved without objection for transmission to all TSGs pending**
13 **acceptance of change marks.**

14 **DECISION: S.P0090-0 was approved without objection for assignment for**
15 **Network Initiated Data Sessions (NIDS).**

- 16 • WG2 Report (S00-20030414-102R1) was presented by the WG2 Chair, Shou
17 Gung (Nokia) as FYI.
- 18 • Held a joint TSG meeting to review of S.P0037-0 3GPP2 NAM document.
19 The update of that document will be posted to the 3GPP2 website and a
20 conference call will be held to review that update on 6 May 2003.
- 21 • Progressed the development of S.P0038-0 3GPP2 Evolution document.
22 Decisions during that discussion included the following:
 - 23 • The NAM and Evolution documents should support the 3GPP2
24 Release plan in a consistent manner.
 - 25 • All 3GPP2 network architecture diagrams must relate in a coherent
26 and consistent manner.
 - 27 • Several update requirements were noted.
 - 28 • The decision on whether or not to postpone the initiation of the
29 SDO review process for the Evolution document (thus to postpone
30 the publication date) was deferred until the end of the May 2003
31 joint-TSG Evolution meeting.
- 32 • A joint TSG meeting has been scheduled to review the S.P0038-0
33 Evolution document at the next meeting on Tuesday afternoon.

34 **DECISION: Proposed correspondence to all TSGs regarding joint TSG**
35 **editorial review conference call of S.P0037-0 v2.2.0 3GPP2 NAM Document**
36 **(S00-20030414-118R1) was approved without objection for transmission**
37 **including all TSG e-mail exploders except for TSG-X.**

- 1 • WG3 PMT Report (S00-20030414-103R3) was presented by PMT Chair, Eileen
2 Hadwen (NEC), as FYI.
- 3 • The following new work items were approved for consideration by the
4 other TSGs:
- 5 • Legacy Mobile Station Domain Step 2 (LMSD-2)
6 • TrFO (Transcoder Free Operation)
- 7 • The following five (5) work items were approved for recommendation for
8 SC adoption:
- 9 • Rm Interface Enhancements for cdma2000 (S00-20030414-103A)
10 • Policy for 28/Go and mm interfaces (S00-20030414-103B)
11 • Standardized cdma2000 Performance Measurement Types (S00-
12 20030414-103C)
13 • Wireless Local Area Network Interworking (WLAN) (S00-
14 20030414-103D)
15 • Packet Prepaid Services (S00-20030414-103E)
- 16 • The work item for Standardized Packet Data Performance Testing was
17 placed on hold pending completion of an assignment by QUALCOMM to
18 update the work item worksheet to indicate that the CDG will complete
19 Stage 2 & 3 development.
- 20 • Interim conference calls have been scheduled to discuss 3GPP2
21 Publication Process issues on 23 April 2003 and 30 April 2003. The
22 detailed call in information is indicated in the WG3 report.

23 **DECISION: Proposed correspondence to all TSGs regarding review of**
24 **Work Item Worksheets (S00-20030414-116R3) was approved without**
25 **objection for transmission by the 3GPP2 PMT Coordinator with its**
26 **attachments.**

27 **DECISION: The following work items were approved for submission to the**
28 **SC by the 3GPP2 PMT Coordinator as approved work items:**

- 29 • **Rm Interface Enhancements for cdma2000 (S00-20030414-103A)**
30 • **Policy for 28/Go and mm interfaces (S00-20030414-103B)**
31 • **Standardized cdma2000 Performance Measurement Types (S00-**
32 **20030414-103C)**
33 • **Wireless Local Area Network Interworking (WLAN) (S0020030414-**
34 **103D)**
35 • **Packet Prepaid Services (S00-20030414-103E)**

36 **DECISION: Proposed correspondence to 3GPP2 Secretariat regarding**
37 **proposed WPD changes (S00-20030414-120R1) was approved without**
38 **objection for transmission.**

- 1 • A WG4 Report (S00-20030414-104R1) was presented by WG4 Chair, Mike
2 Marcovici (Lucent), as FYI.
- 3 • Generated correspondence to TSG-C regarding SHA-1 collision
4 probability calculations.
- 5 • Progressed the development of S.P0086-0 Multimedia Domain Security
- 6 • Approved a recommendation for a name change for S.P0086-0 from
7 “MMD Security Framework” to “IMS Security Framework”.
- 8 • Approved a recommendation to request a new project number for BCMCS
9 security algorithms.
- 10 • Determined that a new revision will be required for S.S0055-0 Enhanced
11 Cryptographic Algorithms to be published as S.S0055-A to incorporate
12 UAK generation algorithms.

13 **DECISION: The TSG approved without objection a name change for**
14 **S.P0086 from “MMD Security Framework” to “IMS Security Framework”.**

15 **DECISION: The TSG approved without objection the assignment of**
16 **S.P0091-0 to BCMCS security algorithms.**

17 Correspondence to TSG-C regarding SHA-1 Hashing of MEID (S00-20030414-
18 110) was noted as FYI since it had been previously approved by the TSG-S Chair
19 and transmitted.

- 20 • WG5 Report (S00-20030414-105) was presented by WG5 Chair, Jörg Schmidt
21 (Motorola), as FYI:
- 22 • Continued to progress the development of the following documents:
- 23 • S.P0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification)
- 24 • S.P0028-B OAM&P for cdma2000 (3GPP R5 Delta Specification)
- 25 • S.P0075-0 Accounting & Auditing All-IP

26 **DECISION: S.P0075-0 v0.0.10 Accounting and Auditing Stage 1 (S00-**
27 **20030414-112A) was approved without objection for publication as**
28 **S.R0075-0 v1.0.**

29 **DECISION: Proposed correspondence to TSG-X regarding completion of**
30 **S.P0075-0 Accounting and Auditing Stage 1 (S00-20030414-113R1) was**
31 **approved without objection for transmission with its attachment.**

32 **ACTION: The WG5 Work Item Description Report (S00-20030414-105A)**
33 **was remanded to WG3 for review and action as appropriate.**

- 1 • Vision AdHoc Report (S00-20030414-106R2) was presented by the Vision
2 AdHoc Chair, Scott Migaldi (Motorola), as FYI.
- 3 • Noted that an ITU NGN (Next Generation Networks) workshop is being
4 convened in Geneva during the period of 9-10 July 2003. More
5 information about this workshop can be found at
6 <http://www.itu.int/ITU-T/worksem/ngn/index.html>
- 7 • Continued development of the Vision Document based on inputs from
8 Samsung, QUALCOMM, and BellSouth International. The updated
9 document (v0.06) will be distributed to all WG Chairs for review and
10 comment.
- 11 No actions requested from the Plenary.
- 12 • Mobile Equipment Numbering AdHoc Report (S00-20030414-107) was presented
13 by the Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.
- 14 • Held a joint meeting with the TIA TR45 ESN/UIM AdHoc.
- 15 • Continued the development of S.P0089-0 MEID Assignment Guidelines
16 and Procedures document.
- 17 • Received a proposal to include TAC (Type Allocation Code). The general
18 consensus of this group was not to accept this proposal but this item will
19 be added to the agenda of the next JEM conference call for further
20 discussion.
- 21 No actions requested from the Plenary.
- 22 • UIM AdHoc Report: This AdHoc did not meet.
- 23 10. NEW BUSINESS (continued): No additional discussions.
- 24 11. OLD BUSINESS (continued): No additional discussions.
- 25 12. ASSIGNMENTS: Other than document remand actions, the following assignments are
26 outstanding:
- 27 • None
- 28 13. ADMINISTRATION AND OTHER BUSINESS:
- 29 The Chair noted the following special scheduling for Monday 12 May 2003 in San
30 Diego, CA:
- 31 • The Vision AdHoc meeting will begin at 8:00 AM
- 32 • The opening Plenary will be held during the 1:00 - 4:00 PM time slot.
- 33 • The OMA AdHoc will be held during the 4:00 - 7:00 PM time slot.

1 14. REVIEW OF FUTURE MEETINGS:

12-15 May 2003	The Westin Horton Plaza in San Diego, CA
14-17 July 2003	The Hyatt Embarcadero in San Francisco, CA
18-21 August 2003	Sheraton Grande Walkerhill Seoul in Seoul, Korea

2
3 15. ADJOURNMENT: This meeting was adjourned on 17 April 2003 at approximately
4 4:05 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20030414-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - March 2003 - Vancouver, BC, Canada	SECRETARY
003	Correspondence regarding ERA various issues	TSG-X
004	VOID	
005	E-mail correspondence dated 18 March 2003 in support of Jae Woon Park for TSG-S Vice Chair.	SAMSUNG
006	E-mail correspondences regarding posting and review of S.S0078-0 v1.0 Common Security Algorithms	3GPP2 SECRETARIAT
007	Request for Input - 3GPP2 Contribution Numbering	3GPP2 SECRETARIAT
008	Resignation of Juncheol Lee as TSG-S Vice Chair	KTF
009	Correspondence dated 4 April 2003 regarding TSG-X Secretary	TSG-X
010	Correspondence dated 4 April 2003 regarding Follow-up on Joint TSG-X (CSN WG) Meeting with TSG-C (re: C.S0022)	TSG-X
011	Correspondence dated 4 April 2003 regarding Rescheduled Joint Meeting for the Resolution of TSG Review Comments for the Evolution Document (S.P0038), Version 1.1.1	TSG-S
012	Request for more information and participation in WIG	IEEE 802.11
013	WG1 meeting summary - March 2003	WG1
014	Meeting summary for Numbering Administration JEM - San Diego; April 8-9, 2003	NUMBERING ADHOC
015	Summary of joint meeting of TSG-S Numbering AdHoc and TR45 UIM/ESN AdHoc - 27 April 2003	NUMBERING ADHOC
016	WG2 meeting summary - March 2003	WG2
017	New work item for UICC in 3GPP2 systems	NOKIA, ERICSSON, MOTOROLA, GEMPLUS, AND SCHLUMBERGERSEMA
018	Proposed correspondence to TSG-X in response to TSG-X correspondence dated 21 February 2003 regarding "Review of BCMCS Stage 1 Draft"	WG1
019	Correspondence dated 14 April 2003 in response to TSG-S correspondence dated 20 February 2003 regarding draft VPOP work item	TSG-A
CLOSING PLENARY - 3GPP2-S00-20030414-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	PMT
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC

2

107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM ID AdHoc Report	UIM ID ADHOC
109	OMA AdHoc Report	OMA ADHOC
110	Correspondence to TSG-C regarding SHA-1 Hashing of MEID	WG4
111	S.P0074-0 FFMS Stage 1 Proposed Publication Text	WG1
112	S.P0075-0 v0.0.10 Accounting and Auditing Stage 1	WG5
113	Proposed correspondence to TSG-X regarding completion of S.P0075-0 Accounting and Auditing Stage 1	WG5
114	Proposed correspondence to all TSGs regarding final review of S.P0063-0 Subscribed Rate Stage 1	WG1
115	Proposed correspondence to all TSGs regarding status of S.R0035 and S.P0079 QoS Requirements	WG1
116	Proposed correspondence to all TSGs regarding review of Work Item Worksheets	WG3
117	Proposed correspondence to TSG-A and TSG-X regarding TSG-X comments on S.P0030-A BCMCS Stage 1	WG1
118	Proposed correspondence to all TSGs regarding joint TSG editorial review conference call of S.P0037-0 v2.2.0 3GPP2 NAM Document	WG2
119	Proposed correspondence to all TSGs regarding final review of S.P0084 Prepaid Packet Services Stage 1	WG1
120	Proposed correspondence to 3GPP2 Secretariat regarding proposed WPD changes	EDITOR
121	S.P0066-0 v0.7 IP Based Location Services Stage 1	WG1
122	S.P0058-0 v0.5.4 IP MMD System Requirements	WG1

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
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
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)	WG5
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification 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.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.R0035-0	QoS Stage 1 v2.0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0045-0	Stage 1 template- User Features v1.0	WG1
S.R0046-0	Stage 1 template- System Requirements v1.0	WG1
S.R0047-0	Stage 1 template- Short Form v1.0	WG1
S.R0048-0	MEID Stage 1 v1.0	EQUIP NUM
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process 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.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM
S.R0065-0	Fast Call Setup 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.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.S0078-0	Common Security Algorithms v1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1

1
2

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.P0038-0	3GPP2 Evolution Document	WG2
S.P0041-0	UIM Support in All IP Networks	UIM ID ADHOC
S.P0044-0	Rescue Channel Stage 1	WG1
S.P0052-0	3GPP2 System Release Guide	WG3
S.P0055-A	Enhanced Cryptographic Algorithms	WG4
S.P0058-0	IP Multimedia Domain System Requirements	WG1
S.P0061-0	Immediate Messaging	WG1
S.P0062-0	Presence Service	WG1
S.P0063-0	Subscribed Data Rate Stage 1	WG1
S.P0064-0	Multimedia Messaging Stage 1	WG1
S.P0066-0	IP Based Location Services Stage 1	WG1
S.P0074-0	Multimedia File Format Stage 1	WG1
S.P0075-0	Accounting and Auditing Stage 1	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0077-0	3GPP2 Vision Document	VISION ADHOC
S.P0079-0	End-to-End QoS	WG1
S.P0081-0	Wireless Applications Management	WG1
S.P0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG4
S.P0083-0	Broadcast-Multicast Service Security Framework	WG4
S.P0084-0	Packet PrePaid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	EQUIP NUM ADHOC
S.P0086-0	3GPP2 IMS Security Framework	WG4
S.P0087-0	WLAN - cdma2000 Interworking	WG1
S.P0088-0	Global Equipment Numbering Administration Procedures	EQUIP NUM ADHOC
S.P0089-0	MEID Assignment Guidelines and Procedures	EQUIP NUM ADHOC
S.P0090-0	Network Initiated Data Sessions (NIDS)	WG1
S.P0091-0	BCMCS security algorithms	WG1

1

2

1

3GPP2 QUORUM ROLL CALL
TSG-S (Systems and Services Aspects)

April 17, 2003

INDIVIDUAL MEMBER COMPANY	Attendance 04/14/2003	Attendance 04/17/2003	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
AGILENT TECHNOLOGIES			1	0	0
ALCATEL SHANGHAI BELL			2	0	0
ALLTEL	1		0	1	1
BELL MOBILITY			3	0	0
CHINA UNICOM			2	0	0
CISCO			3	0	0
COMVERSE		1	3	0	0
DOCOMO US LABORATORIES	1		1	1	1
ERICSSON	1		1	1	1
ETRI			3	0	0
FRANCE TELECOM			3	0	0
FUJITSU			1	1	1
HITACHI			3	0	0
HUAWEI			2	0	0
HYUNDAI			2	1	1
KDDI	1		0	1	1
KT FREETEL			2	1	1
KYOCERA	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM			3	1	0
LINKAIR			2	0	0
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NEC	1		0	1	1
NEXTEL	1		2	1	1
NOKIA	1		0	1	1
NORTEL NETWORKS	1		0	1	1
QUALCOMM	1		0	1	1
QUICKSILVER TECHNOLOGIES			0	1	0
RESEARCH IN MOTION			2	1	1
RITT			2	1	1
SAMSUNG	1		0	1	1
SCHLUMBERSEMA			1	0	0
SPRINT PCS	1		0	1	1
ZTE			3	0	0
TOTALS	15	0			20
QUORUM CALCULATION	75%	0%			
ADDITIONS					
TATARA SYSTEMS	1				0
SK TELECOM		1			0
					0
					0
					0
OBSERVERS AND GUESTS					

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