

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 for 7-10 June 2004 in Philadelphia, PA, USA

4 **Source:**

5 Clifton J. Barber
6 SECRETARY
7 Representing KDDI
8 CJ Barber Consulting Services
9 3028 Saint Andrews Court
10 Jonesboro, GA 30236
11 (770) 210-2988
12 cbarber@cjbarberconsulting.com
13



14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
16 7-10 June 2004 in Philadelphia, PA, USA.

17 **Recommendation:**

18 For review and approval.

19

20 **Notice:**

21 © 2004 3GPP2

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

30 This document has been prepared by KDDI to assist the development of specifications by 3GPP2. It is proposed to
31 the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI
32 specifically reserves the right to amend or modify the material contained herein and to any intellectual property of
33 KDDI other than provided in the copyright statement above.

1 During the period of 7-10 June 2004, 3GPP2 TSG-S meetings were held at the Crowne Plaza
2 Philadelphia City Center in Philadelphia, PA, USA This document is intended to summarize
3 those proceedings.

4 OPENING PLENARY

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
6 7 June 2004 at 1:15 PM local time by TSG-S Chair, Rich Robinson (Sprint).

7 Sign-in of individual participants was accomplished via the electronic sign-in facility on
8 the LAN server.

9 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
10 companies indicated 16 companies in attendance out of 18 active companies (89%
11 participation). Thus, meeting quorum was achieved.

12 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
13 documented in S00-20040607-000. All contributions were distributed as soft copy and
14 were made available from the server.

15 4. ADOPTION OF AGENDA: The proposed agenda (S00-20040607-001) was presented.
16 **DECISION: The agenda was approved without objection as submitted.**

17 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY:

18 • The summary of the April 2004 TSG-S meeting in Coeur d'Alene, ID, USA
19 (S00-20040607-002) was presented. **DECISION: This meeting summary was**
20 **approved without objection as submitted (S00-20040607-002).**

21 • The summary of the 13 May 2004 interim Plenary conference call
22 (S00-20040607-003) was presented. **DECISION: This meeting summary was**
23 **approved without objection as submitted (S00-20040607-003).**

24 6. REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following action
25 items were left open from the April 2004 meeting and require additional consideration:

26 • The list of external organizations whose specifications and/or text may be
27 included as normative references in the 3GPP2 documents which TSG-S develops
28 was provided by WG1 last month. The Secretary must forward to the 3GPP2
29 Secretariat.

30 **DECISION: This action was closed without objection.**

31 • The WG1 Chair must contact the other TSG Chairs to determine if their TSG will
32 have comments that will preclude the publication of S.P0079 on 13 May 2004.

33 **DECISION: This action was closed without objection.**

34 • The Secretary was assigned to follow up with the SC Chair and 3GPP2 Secretariat
35 regarding the following issues regarding the following issues related to the
36 3GPP2 presentation at IA450 Workshop (S00-20040419-110):

37 • What is the definition of "vision" in the 3GPP2 Overview in Session 1?

- 1 • TSG-S believes that another piece of important information that should be
2 included in the Session 1 Overview is an overview of the current
3 organizational workplan including a description of the next release.
4 Should workplan information be added?
- 5 • Please identify the group responsible for presentations in Session 3
6 Technical Overview and Evolution of CDMA450.
- 7 • Please identify the group responsible for presentations in Session 6
8 cdma2000's position among other wireless technologies for
9 PAN/LAN/MAN/WAN.

10 **DECISION: This action was closed without objection.**

11 7. CORRESPONDENCE AND LIAISON REPORTS

- 12 • SERVER AND LAN TRANSPORT: The server transporter list was updated and
13 additional volunteers for the later part of the year were requested.
- 14 • 3GPP2 SC/OP: The meeting summary of the interim SC meeting with
15 contributions related to the TSG-S remanded action items were inadvertently
16 omitted for the opening Plenary contribution. **ACTION: The Secretary**
17 **committed to provide these documents at closing Plenary and as unofficial**
18 **advance remands to WG3.**
- 19 • 3GPP2 SECRETARIAT: The following correspondences were noted from the
20 3GPP2 Secretariat:
 - 21 • E-mail correspondence dated 6 May 2004 regarding distribution of
22 S.S0055 Enhanced Cryptographic Algorithms (S00-20040607-013) was
23 presented from the 3GPP2 Secretariat. **ACTION: This contribution**
24 **was remanded to WG4 for review and action as appropriate.**
 - 25 • E-mail correspondences regarding SC level review and approval of
26 S.R0048-A v2.0 3G Mobile Equipment Identifier (MEID) Stage 1
27 (S00-20040607-014) was presented from the 3GPP2 Secretariat.
28 **ACTION: This contribution was remanded to the Numbering AdHoc**
29 **as FYI.**
 - 30 • E-mail correspondences regarding SC level review and approval of
31 S.R0064-A v1.0 Multimedia Messaging Services (MMS) Stage 1
32 Requirements (S00-20040607-015) was presented from the 3GPP2
33 Secretariat. **ACTION: This contribution was remanded to WG1 as**
34 **FYI.**
 - 35 • E-mail correspondences regarding SC level review and approval of
36 S.R0079-0 v1.0 Support for End-to-End QoS Stage 1 Requirements
37 (S00-20040607-016) was presented from the 3GPP2 Secretariat.
38 **ACTION: This contribution was remanded to WG1 as FYI.**

39 **DECISION: Based on the publication of S.R0079-0, the TSG agreed**
40 **without objection to rescind S.R0035-0.**

- 1 • E-mail correspondences regarding SC level review and approval of
2 S.R0101-0 v1.0 - IOTA Device Management for cdma2000 Systems
3 Stage 1 Requirements (S00-20040607-017) was presented from the
4 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
5 **WG1 as FYI.**
- 6 • E-mail correspondence dated 26 April 2004 regarding SC level adoption
7 of WI 3GPP2-00072 - Transcoder Free Operation (TrFO) (S00-
8 20040607-018) was presented from the 3GPP2 Secretariat. **ACTION:**
9 **This contribution was remanded to WG3 as FYI.**
- 10 • E-mail correspondence dated 27 April 2004 regarding SC level review of
11 3GPP2-00076 PoC, 3GPP2-00078 MMS Enhancements, and
12 3GPP2-00079 NFCC (S00-20040607-019) was presented from the 3GPP2
13 Secretariat. **ACTION: This contribution was remanded to WG3 as**
14 **FYI.**
- 15 • The 3GPP2/TSG-S Workplan (S00-20040607-020) was presented from
16 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
17 **all WGs and AdHocs for review and comment by closing Plenary.**
- 18 • E-mail correspondence dated 1 June 2004 regarding 3GPP2/CDG/IA450
19 Workshop Keynote Address (S00-20040607-021) was presented from the
20 3GPP2 Secretariat as FYI.
- 21 • UIM ID ADMINISTRATOR: UIM ID Administrator Report - April 2004
22 (S00-20040607-022) was presented from the TIA UIM ID Administrator.
23 **ACTION: This contribution was remanded to the Numbering AdHoc as**
24 **FYI.**
- 25 • TSG-A: Correspondence dated 19 April 2004 regarding February Stage 1s and
26 Work Sheets (S00-20040607-021) was presented from TSG-A. **ACTION: This**
27 **contribution was remanded to WG1 and WG3 for review and action as**
28 **appropriate.**
- 29 • TSG-C: The following contributions were discussed from TSG-C:
- 30 • The TSG-C Liaison Report - April 2004 (S00-20040607-004) was
31 presented from the TSG-C Liaison as FYI.

1 The discussion noted some concerns regarding the following action in
2 TSG-C: “The Chair directed that all WGs and their subordinate groups
3 shall work by consensus as required by the WPD. However, whenever
4 polling of any kind is required, the Plenary level voting list (available at
5 the end of this meeting summary) shall be used to qualify the companies
6 that can participate in that polling. The only exception to this
7 qualification requirement is that representatives of companies that are
8 members of 3GPP2 SDOs but not members of 3GPP2 shall be able to
9 directly participate in WG polling and related decision making processes
10 only for the purpose of 3GPP2 resolution of SDO comments.” The
11 concerns were regarding whether or not the inclusion of non-3GPP2
12 members in 3GPP2 decision making was consistent with the intent of the
13 new publication policy and the WPD.

- 14 • **ACTION: The TSG-C Liaison was directed to request that the**
15 **TSG-C Chair include the description of this action in the**
16 **TSG-C Report to the SC so that it can be discussed at the SC**
17 **level.**
- 18 • **ACTION: The TSG also agreed that concerns regarding this**
19 **action should be noted in both the TSG-S and PMT Reports to**
20 **the SC as a reminder for this discussion.**

- 21 • Correspondence dated 23 April 2004 regarding 18 March 2004
22 communication on Work Item review (S00-20040607-005) was presented
23 from TSG-C. **ACTION: This contribution was remanded to WG3 for**
24 **review and action as appropriate.**

- 25 • Correspondence dated 23 April 2004 regarding TSG-C Stage 1 review
26 activity (S00-20040607-006) was presented from TSG-C. **ACTION:**
27 **This contribution was remanded to WG1 for review and action as**
28 **appropriate.**

- 29 • Correspondence dated 23 April 2004 to IA450 regarding Band Class for
30 450 MHz Operation (S00-20040607-007) was presented from TSG-C as
31 FYI.

- 32 • Correspondence dated 23 April 2004 regarding comments on S.P0077
33 3GPP2 Vision document (S00-20040607-008) was presented from
34 TSG-C. **ACTION: This contribution was remanded to the Vision**
35 **AdHoc for review and action as appropriate.**

- 36 • TSG-X: The following contributions were discussed from TSG-X:

- 37 • Correspondence dated 23 April 2004 regarding Final TSG Review for
38 S.P0079-0 (QoS) and S.P0090 (NIDS) Stage 1 (S00-20040607-010) was
39 presented from TSG-X. **ACTION: This contribution was remanded to**
40 **WG1 for review and action as appropriate.**

- 1 • Correspondence dated 23 April 2004 regarding Updates to Hot Lining
2 Work Item Description and Requirements (S00-20040607-011) was
3 presented from TSG-X. **ACTION: This contribution was remanded to**
4 **WG1 and WG3 for review and action as appropriate.**
- 5 • Correspondence dated 23 April 2004 to OMA PoC regarding Transcoding
6 in PoC (S00-20040607-012) was presented from TSG-X. **ACTION:**
7 **This contribution was remanded to WG1 for review and action as**
8 **appropriate and to the OMA AdHoc as FYI.**
- 9 • Correspondence dated 23 April 2004 regarding Review of Multimedia
10 Messaging Services (MMS) Revision-A (S.P0064-A) Stage 1 (S00--
11 20040607-023) was presented from TSG-X. **ACTION: This**
12 **contribution was remanded to WG1 for review and action as**
13 **appropriate and to the OMA AdHoc as FYI.**
- 14 • TR45: The TR45 reply dated 6 June 2004 regarding UIM Dependency on ESN
15 comments (S00-20040607-027) was presented from TR45. **ACTION: This**
16 **contribution was remanded to the Numbering AdHoc for review and action**
17 **as appropriate.**
- 18 • TR45 AHAG: No contributions.
- 19 • ITU: The following contributions were discussed from the ITU:
- 20 • An LS dated 7 May 2004 regarding Progressing ITU-T Security for the
21 Management Plane (S00-20040607-024) was presented from ITU-T SG4.
22 **ACTION: This contribution was remanded to WG4 and WG5 for**
23 **review and action as appropriate.**
- 24 • A proposed SC Liaison to ITU regarding Next Generation Networks
25 (S00-20040607-026) was presented from QUALCOMM and Sprint. The
26 contributors were requested to revise and resubmit this contribution based
27 on the comments from the discussion.
- 28 • 3GPP: No contributions.
- 29 • 3GPP-SA5 and T1M1: No contributions.
- 30 • WIG (WLAN Interworking Group)/IEEE 802: No contributions.
- 31 • OMA (Open Mobile Alliance): No contributions.
- 32 • CDG: No contributions.
- 33 8. NEW/OLD BUSINESS: The 3GPP2 Overview presentation for 3GPP2/CDG/IA450
34 workshop (S00-20040607-027) was presented from the IA450 Support AdHoc.
- 35 • **DECISION: This contribution was approved without objection as modified**
36 **by the discussion (S00-20040607-027R1).**
- 37 • **DECISION: The IA450 Support AdHoc was disbanded.** The Chair thanked
38 the AdHoc for a job well done.

1 9. WG BUSINESS:

- 2 • WG1 ISSUES: No additional contributions or issues were noted.
- 3 • WG2 ISSUES: No additional contributions or issues were noted.
- 4 • WG3 (PMT) ISSUES: E-mail correspondence dated 21 May 2004 regarding
5 S.R0038 Evolution Document (S00-20040607-028) was presented. This
6 contribution documented TTC concerns regarding the strategy of revision
7 marking of point release documents. **ACTION: This contribution was**
8 **remanded to WG3 review and action as appropriate.**
- 9 • WG4 ISSUES: No additional contributions or issues were noted.
- 10 • WG5 ISSUES: No additional contributions or issues were noted.
- 11 • VISION ADHOC ISSUES: No additional contributions or issues were noted.
- 12 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or
13 issues were noted.
- 14 • OMA ADHOC ISSUES: No additional contributions or issues were noted.
- 15 • UIM ADHOC ISSUES: No additional contributions or issues were noted.

16 The Plenary was recessed on 7 June 2004 at 4:12 PM local time.

17

18 **CLOSING PLENARY**

19 The Plenary was reconvened on 10 June 2004 at 1:20 PM local time by TSG-S Chair, Rich
20 Robinson (Sprint).

21 Quorum had been established at the opening Plenary and was not challenged at this session.
22 There was one (1) additional 3GPP2 member company noted in attendance.

23

24 10. WORKING GROUP REPORTS:

- 25 • SERVER LAN TRANSPORT: Vacant LAN transport trips were reviewed and
26 assigned.
- 27 • WG1 Report (S00-20040607-101R1) was presented by the WG1 Chair, Soumitra
28 Das (Motorola), as FYI.
 - 29 • Progressed the development of the following documents:
 - 30 • S.P0064-A MMS Stage 1
 - 31 • S.P0066-A IP-based Location Services
 - 32 • S.P0087-0 WLAN-cdma2000 Interworking Stage 1

- 1 • S.P0090-0 NIDS Stage 1
- 2 • S.P0094-0 Rm Interface Enhancements
- 3 • S.P0095-0 ISIM on UICC Stage 1
- 4 • S.P0100-0 PoC Stage 1
- 5 • S.P0103-0 NFCC
- 6 • S.P0104-0 HAT Authentication
- 7 • Set a conference call for WLAN FG on 24 June 2004 during the 10:00
- 8 AM to NOON timeframe US central time zone.

9 **DECISION: Proposed correspondence to all TSGs regarding review of**
10 **S.P0100-0 PoC System Requirements (S00-20040607-112R1) was approved**
11 **without objection for transmission with its attachment.**

12 **DECISION: S.P0090-0 v0.5 NIDS Stage 1 (S00-20040607-113) was approved**
13 **without objection for publication as S.R0090-0 v1.0.**

14 **DECISION: S.P0095-0 v0.6 ISIM on UICC Stage 1 (S00-20040607-114) was**
15 **approved without objection for publication as S.R0095-0 v1.0.**

- 16 • WG2 Report (S00-20040607-102) was presented by the WG2 Chair, John Kay
- 17 (Motorola), as FYI.

- 18 • Discussed the fact that the first published version of S.R0038-0 3GPP2
- 19 Evolution document was v2.0. Decided against renumbering the
- 20 published version back to v1.0 to eliminate any potential questions based
- 21 on the number of contributions in the 3GPP2 archive that reference the
- 22 current nomenclature. Recommended that the 3GPP2 Secretariat add a
- 23 note to the 3GPP2 website indicating that v1.0 was never published.

- 24 • Agreed to send out correspondence to all TSGs requesting updates to the
- 25 NAM.

26 **DECISION: Proposed correspondence to all TSGs requesting notification of**
27 **architecture changes (S00-20040607-111) was approved without objection for**
28 **transmission.**

29 **ACTION: The PMT Chair agreed to e-mail a request to the 3GPP2**
30 **Secretariat to add a note to the 3GPP2 website to indicate that S.R0038-0**
31 **v1.0 was never published.**

- 32 • WG3 PMT Report (S00-20040607-103) was noted by PMT Chair, Eileen
- 33 Hadwen (NEC), as FYI. This report was not reviewed in detail.

34 **DECISION: Proposed correspondence to SC regarding S.P0070-A v0.11 to**
35 **be published as SC.R1003-0 v1.0 “Work Item, Stage 1 and System**
36 **Requirements Process Guidelines” (S00-20040607-116) was approved**
37 **without objection for transmission with its attachment.**

1 **DECISION: Proposed correspondence to TSG-X regarding Revised**
2 **Worksheet for Hotlining Capability, Work Item 3GPP2-00083 (S00-**
3 **20040607-117) was approved without objection for transmission with its**
4 **attachment.**

5 **DECISION: Proposed correspondence to all TSGs regarding review of**
6 **SC.P2001-0 v0.9 Release Planning Guidelines (S00-20040607-118) was**
7 **approved without objection for transmission.**

8 **DECISION: Proposed correspondence to all TSGs regarding High Priority**
9 **Work Items (S00-20040607-119) was approved without objection for**
10 **transmission.**

11 **DECISION: Proposed correspondence to all TSGs regarding Review and**
12 **Comment for SC.R1002-0 v1.1 Publication Numbering Guidelines (S00-**
13 **20040607-120) was approved without objection for transmission with its**
14 **attachment.**

15 **DECISION: Proposed correspondence to OMA Release Planning and**
16 **Management Committee regarding OMA LS dated 5 May 2004 on OMA**
17 **Dependencies on 3GPP2 Specifications (S0020040607-121R1) was approved**
18 **without objection for transmission with attachments.**

19 The PMT workplan report (S00-20040607-103D) was noted as FYI.

- 20 • WG4 Report (S00-20040607-104R2) was presented by WG4 Chair, Mike
21 Marcovici (Lucent), as FYI.
 - 22 • Generated correspondence to 3GPP2 Secretariat 3GPP2 regarding their
23 intended actions to remove documents with cryptographic algorithms from
24 the 3GPP2 server.
 - 25 • Approved S.P0086-A IMS Security Framework for publication.
 - 26 • Continued to progress the development of the following documents:
 - 27 • S.P0083-A Broadcast-Multicast Service Security
 - 28 • S.P0089-0 WLAN Security
 - 29 • New algorithms

30 **DECISION: Proposed correspondence to 3GPP2 Secretariat regarding**
31 **documents with cryptographic source code on 3GPP2 web site (S00-**
32 **20040607-123R1) was approved without objection for transmission with**
33 **attachment.**

34 **DECISION: S.P0086-A IMS Security Framework (S00-20040607-122R1)**
35 **was approved without objection for publication as S.R0086-A v1.0.**

36 **DECISION: Proposed correspondence to all TSGs regarding new attacks on**
37 **the CAVE algorithm (S00-20040607-124R1) was approved without objection**
38 **for transmission with its attachment.**

- 1 • WG5 did not meet.
- 2 • The Vision AdHoc Report (S00-20040607-106) was presented by John Kay
- 3 (Motorola), as FYI.
- 4 • Completed work on the S.P0077-0 3GPP2 Vision document
- 5 **DECISION: S.P0077-0 v0.9 3GPP2 Vision (S00-20040607-110) was**
- 6 **approved for publication as either as S.R0077-0 v1.0 or as an SC level**
- 7 **document if so desired by the SC. The SC will then be queried to determine**
- 8 **whether or not they want to include this in the SC document library.**
- 9 • The Equipment Numbering AdHoc Report (S00-20040607-107) was presented by
- 10 Charles Lo (QUALCOMM), as FYI.

11 Regarding a recommendation in the report to convey a recommendation to SC

12 regarding centralized MEID allocation management, the TSG decided there was

13 insufficient information to complete the recommended action.

14 Although not listed as a specific TSG-S Plenary action item, the group discussed

15 the opinion of the AdHoc that S.R0048-A MEID Stage 1 be recommended for

16 consideration and transposition by the 3GPP2 OPs so that they can access the

17 information related to format of MEID numbers in hexadecimal and decimal

18 format (Annex 2). **DECISION: The TSG-S Report to the SC will include a**

19 **notification of the format information contained in S.R0048-0 MEID Stage 1**

20 **and a request to the OPs to considering transposition of this document to**

21 **publicize that format information.**

- 22 • UIM AdHoc Report: This AdHoc did not meet.
- 23 • OMA AdHoc Report (S00-20040607-109) was presented by OMA AdHoc Chair,
- 24 Soumitra Das (Motorola), as FYI.
- 25 • The OMA Liaison was requested to add contribution numbers to facilitate
- 26 access to the LSs. The OMA Liaison advised that the OMA Liaison could
- 27 not tailor the report for a single TSG's contribution number.
- 28 • The OMA Liaison was requested to reaffirm his intent to establish a
- 29 repository of the LSs on the 3GPP2 server. The OMA Liaison confirmed
- 30 that intent.

31 **DECISION: The OMA AdHoc was made dormant until an applicable issue**

32 **is raised.** The Chair also congratulated the AdHoc for their efforts.

33

34 11. NEW BUSINESS (continued):

- 35 • The Chair directed that all TSG-S documents that are distributed for TSG review
- 36 should be distributed in MS Word format.

- The Chair directed that TSG-S drop its activities related to the correspondence to ITU-T on NGNs in deference to the TSG-X activities. As such, the NGN letter for ITU-T (S00-20040607-115) was withdrawn.

12. OLD BUSINESS (continued):

- The TSG-S Document Status Table (S00-20040607-100) was presented and reviewed. **DECISION: This document was approved without objection as modified by the discussion (S00-20040607-100R1) for distribution to all TSGs pending comments by WG Chairs and document Editors by next Tuesday and for inclusion of a draft labeled, clean copy in the TSG-S Report to the SC as FYI.**

13. ADMINISTRATION AND OTHER BUSINESS:

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

19-22 July 2004	Sheraton Universal Hotel in Los Angeles, CA, USA
23-27 August 2004	Osaka International Convention Center (IOCC) in Osaka, Japan
20-23 September 2004	Hilton Clearwater in Clearwater, FL, 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:
 - The Secretary committed to provide the SC meeting summary and contributions related to the TSG-S remanded action items at closing Plenary and as unofficial advance remands to WG3.
 - The 3GPP2/TSG-S Workplan (S00-20040607-020) was remanded to all WGs and AdHocs for review and comment by closing Plenary. To date, only WG2 has responded.
 - The TSG-C Liaison was directed to request that the TSG-C Chair include the description of the action on WG decision making in the TSG-C Report to the SC so that it can be discussed at the SC level.
 - The TSG also agreed that concerns regarding the action on WG decision making should be noted in both the TSG-S and PMT Reports to the SC as a reminder for this discussion.
 - The PMT Chair agreed to e-mail a request to the 3GPP2 Secretariat to add a note to the 3GPP2 website to indicate that S.R0038-0 v1.0 was never published.

This meeting was adjourned on 10 June 2004 at approximately 5:05 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20040607-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - April 2004 - Ceour d'Alene, ID	SECRETARY
003	Meeting Summary - 13 May 2004 Interim Plenary conference call	SECRETARY
004	TSG-C Liaison Report - April 2004	TSG-C LIAISON
005	Correspondence dated 23 April 2004 regarding 18 March 2004 communication on Work Item review	TSG-C
006	Correspondence dated 23 April 2004 regarding TSG-C Stage 1 review activity	TSG-C
007	Correspondence dated 23 April 2004 to IA450 regarding Band Class for 450 MHz Operation	TSG-C
008	Correspondence dated 23 April 2004 regarding comments on S.P0077 3GPP2 Vision document	TSG-C
009	Correspondence dated 19 April 2004 regarding February Stage 1s and Work Sheets	TSG-A
010	Correspondence dated 23 April 2004 regarding Final TSG Review for S.P0079-0 (QoS) and S.P0090 (NIDS) Stage 1	TSG-X
011	Correspondence dated 23 April 2004 regarding Updates to Hot Lining Work Item Description and Requirements	TSG-X
012	Correspondence dated 23 April 2004 to OMA PoC regarding Transcoding in PoC	TSG-X
013	E-mail correspondence dated 6 May 2004 regarding distribution of S.S0055	3GPP2 SECRETARIAT
014	E-mail correspondences regarding SC level review and approval of S.R0048-A v2.0 3G Mobile Equipment Identifier (MEID) Stage 1	3GPP2 SECRETARIAT
015	E-mail correspondences regarding SC level review and approval of S.R0064-A v1.0 Multimedia Messaging Services (MMS) Stage 1 Requirements	3GPP2 SECRETARIAT
016	E-mail correspondences regarding SC level review and approval of S.R0079-0 v1.0 Support for End-to-End QoS Stage 1 Requirements	3GPP2 SECRETARIAT
017	E-mail correspondences regarding SC level review and approval of S.R0101-0 v1.0 - IOTA Device Management for cdma2000 Systems Stage 1 Requirements	3GPP2 SECRETARIAT
018	E-mail correspondence dated 26 April 2004 regarding SC level adoption of WI 3GPP2-00072 - Transcoder Free Operation (TrFO)	3GPP2 SECRETARIAT
019	E-mail correspondence dated 27 April 2004 regarding SC level review of 3GPP2-00076 PoC, 3GPP2-00078 MMS Enhancements, and 3GPP2-00079 NFCC	3GPP2 SECRETARIAT
020	3GPP2/TSG-S Workplan	3GPP2 SECRETARIAT

2

021	E-mail correspondence dated 1 June 2004 regarding 3GPP2/CDG/IA450 Workshop Keynote Address	3GPP2 SECRETARIAT
022	UIM ID Administrator's Report - April 2004	TIA UIM ID ADMINISTRATOR
023	Correspondence dated 23 April 2004 to OMA PoC regarding Review of Multimedia Messaging Services (MMS) Revision-A (S.P0064-A) Stage 1	TSG-X
024	LS dated 7 May 2004 regarding Progressing ITU-T Security for the Management Plane	ITU-T SG4
025	3GPP2 Overview presentation for 3GPP2/CDG/IA450 workshop	IA450 SUPPORT ADHOC
026	Proposed SC Liaison to ITU regarding NGN	QUALCOMM AND SPRINT
027	TR45 reply dated 6 June 2004 regarding UIM Dependency on ESN comments	TR45
028	E-mail correspondence dated 21 May 2004 regarding S.R0038 Evolution Document	CHAIR
CLOSING PLENARY - 3GPP2-S00-20040607-		
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	OMA ADHOC
110	S.P0077-0 3GPP2 Vision proposed publication text	VISION ADHOC
111	Proposed correspondence to all TSGs Requesting Notification of Architecture Changes	WG2
112	Proposed correspondence to all TSGs regarding review of S.P0100-0 PoC System Requirements	WG1
113	S.P0090-0 v0.5 NIDS Stage 1 proposed publication text	WG1
114	S.P0095-0 v0.6 ISIM on UICC Stage 1 proposed publication text	WG1
115	WITHDRAWN	
116	Proposed correspondence to SC regarding S.P0070-A v0.11 to be published as SC.R1003-0 v1.0 "Work Item, Stage 1 and System Requirements Process Guidelines"	WG3
117	Proposed correspondence to TSG-X regarding Revised Worksheet for Hotlining Capability, Work Item 3GPP2-00083	WG3
118	Proposed correspondence to all TSGs regarding SC.P2001-0 v0.9 Review	WG3

119	Proposed correspondence to all TSGs regarding High Priority Work Items	WG3
120	Proposed correspondence to all TSGs regarding Review and Comment for SC.R1002-0 v1.1 "Publication Numbering Guidelines"	WG3
121	Proposed correspondence to all TSGs regarding OMA LS dated 5 May 2004 on OMA Dependencies on 3GPP2 Specifications	WG3
122	S.P0086-A Security Framework proposed publication text	WG4
123	Proposed correspondence to 3GPP2 Secretariat regarding documents with cryptographic source code on 3GPP2 web site	WG4
124	Proposed correspondence to all TSGs regarding new attacks on the CAVE algorithm	WG4

1
2

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 ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1)	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.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.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.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	NUM ADHOC
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

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
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) Interface Testing v1.0	UIM ID ADHOC
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	VISION ADHOC
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
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0086-0	3GPP2 IMS Security Framework	WG4
S.R0086-A	3GPP2 IMS Security Framework	WG4
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.R0102-0	RESCINDED IN FAVOR OF S.P2001-0	WG3

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.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.P0063-0	RESCINDED	WG1
S.P0076-0	Protocol Alignment Reference	WG3
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.P0084-0	Packet PrePaid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	NUM ADHOC
S.P0087-0	WLAN - cdma2000 Interworking	WG1
S.P0091-0	WITHDRAWN	
S.P0094-0	Rm Interface Enhancements	WG1
S.P0098-0	WLAN-CDMA2000 interworking security framework	WG4
S.P0101-0	IOTA DM Stage 1	WG1
S.P0103-0	Network Firewall Configuration and Control Stage 1	WG1
S.P0104-0	HAT Authentication System Requirements	WG1

1

2

1

2

3GPP2 QUORUM ROLL CALL
TSG-S (Systems and Services Aspects)
 10-Jun-04

INDIVIDUAL MEMBER COMPANY	Attendance 06/07/2004	Attendance 06/10/2004	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
ALLTEL	1		0	1	1
COMVERSE			1	1	1
DOCOMO US LABORATORIES	1		1	1	1
ERICSSON	1		1	1	1
ETRI			3	0	0
FUJITSU	1		1	1	1
HITACHI			0	1	1
KDDI	1		0	1	1
KYOCERA	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM			3	1	0
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	2	0	0
SAMSUNG	1		0	1	1
SPRINT	1		0	1	1
US CELLULAR			3	0	0
TOTALS	16	0			18
QUORUM CALCULATION	89%	0%			
ADDITIONS					
					0
					0
					0
					0
					0
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