1   **Title:**

2   **APPROVED SUMMARY OF TSG-S MEETING**
3   for 3-6 December 2001 in Maui, HI.

4   **Source:**

5   Clifton J. Barber

6   SECRETARY
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14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period
16 3-6 December 2001 in Maui, HI.

17 **Recommendation:**

18 For review and approval.

19

20 **Notice:**

1 During the period of 3-6 December 2001, 3GPP2 TSG-C meetings were held at the Outrigger Wailea
2 Hotel in Maui HI. This document is intended to summarize those proceedings.

3 **OPENING PLENARY**

4 1.   CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
5   3 December 2001 at 2:15 PM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

6   The Chair welcomed everyone to Maui.

7 2.   ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
8   companies indicated 15 companies in attendance out of 19 active companies (79%
9   participation). Thus, meeting quorum was achieved. Sign-in of individual attendees was
10   accomplished via electronic sign-in on a file on the server.

11 3.   DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
12   documented in S00-20011203-000. All contributions were distributed as soft copy only and
13   were made available from the server.

14 4.   ADOPTION OF AGENDA: The proposed agenda (S00-20011203-001) was reviewed and
15   approved without objection as modified to include the contribution number assignments

16 5.   REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting notes
17   for October 2001 in Shenzhen, China (S00-20011203-002) were presented. **DECISION:**
18   **This meeting summary was approved without objection for contact accuracy. They**
19   **were also approved for release as the official meeting summary pending update of**
20   **format and editorial corrections by the Secretary.**

21 6.   CORRESPONDENCE AND LIAISON REPORTS

22   •   3GPP2 SC/OP: No report. Contributions from the last meeting were noted on the
23   server.

24   •   ITU: No report.

25   •   3GPP2 SECRETARIAT: E-mail correspondence dated 27 November 2001 from the
26   3GPP Secretariat regarding the Publications Advisory Group (S00-20011203-006)
27   was presented. This correspondence indicated the intent of the 3GPP2 Publications
28   Coordinator to form this group to consult with and assist in resolve publications issues
29   associated with the 3GPP2 Document Library. **ACTION: Eileen Hadwen (NEC)**
30   **volunteered to serve as the TSG-S representative to that group.**

31   •   TSG-C: The TSG-C Liaison Report from November 2001 (S00-20011203-020)
32   was presented as FYI. This report also included the output document from the
33   3GPP/3GPP2 Harmonization Meeting that was held in East Brunswick, NJ on 13-14
34   November 2001.

35   •   TSG-A: No report.

1   •   TSG-N: The TSG-N Liaison Report for November 2001 (S00-20011203-021) was
2   presented as FYI. In addition:

3   •   Correspondence dated 16 November 2001 from TSG-N regarding accounting
4   and auditing system requirements (S00-20011203-012) was presented. This
5   document included a draft version of accounting and auditing requirements.
6   **ACTION: This contribution was remanded to WG1 for review and**
7   **action as appropriate.**

8   •   Correspondence dated 16 November 2001 to both TSG-C and TSG-S from
9   TSG-N regarding enhanced security services workplan (S00-20011203-013)
10   was presented. **ACTION: This contribution was remanded to PMT for**
11   **review and action as appropriate.**

12   •   Correspondence dated 16 November 2001 to TSG-P from TSG-N regarding
13   3GPP2 IETF activities (S00-20011203-014) was presented. This contribution
14   requested monthly reports on 3GPP2 IETF activities. This contribution was
15   considered to be FYI for the TSG.

16   •   Correspondence dated 16 November 2001 to TSG-S and the PMT from
17   TSG-N regarding review of Location Services worksheet (S00-20011203-
18   015) was presented. **ACTION: This contribution was remanded to PMT**
19   **for review and action as appropriate.**

20   •   Correspondence dated 16 November 2001 to TSG-S and the PMT from
21   TSG-N regarding review of new worksheets (S00-20011203-016) was
22   presented. **ACTION: This contribution was remanded to PMT for**
23   **review and action as appropriate.**

24   •   Correspondence dated 16 November 2001 to TSG-S, the PMT, and the
25   3GPP2 SC Chair from TSG-N regarding review of new worksheets
26   (S00-20011203-017) was presented. **ACTION: This contribution was**
27   **remanded to PMT for review and action as appropriate.**

28   •   Correspondence dated 16 November 2001 to TSG-S and the PMT from
29   TSG-N regarding pre-paid enhancements worksheets (S00-20011203-018)
30   was presented. **ACTION: This contribution was remanded to PMT for**
31   **review and action as appropriate.**

32   •   Correspondence dated 16 November 2001 from TSG-N regarding the use of
33   the acronym WNO (S00-20011203-019) was presented. **ACTION: This**
34   **contribution was remanded to WG2 for review and action as appropriate**
35   **and to all other WGs as FYI.**

36   •   TSG-P: No report.

- TSG-S All IP AdHoc: Correspondence dated 7 November 2001 from the All IP AdHoc (S00-20011203-008A) indicated that the group believes that it has completed its charter and has requested that they be formally be disbanded. It also makes specific recommendations as to the disposition of their work that is still in process. **ACTION: This contribution was remanded to WG1, WG2, and WG3 for review and action as appropriate.**

    In addition:

    - **ACTION: The Legacy Call Features in All IP Networks (S00-20011203-008C) and the IP-Based Service Architecture (S00-20011203-008D) were remanded to WG1 for review and action as appropriate.**

    - The AdHoc's final meeting summary (S00-20011203-008B) was noted as FYI.

    - **ACTION: Correspondence dated 7 November 2001 from the AdHoc regarding a new MSCF-MCSF reference point (S00-20011203-009) was remanded to WG2 for review and action as appropriate.**

    - **ACTION: Correspondence dated 7 November 2001 from the AdHoc regarding an enhanced diagram for the System Release Guide (S00-20011203-010) was remanded to the PMT for review and action as appropriate by their Release Planning Task Group.**

    - **ACTION: Correspondence dated 7 November 2001 to both TSG-N and TSG-S from the AdHoc regarding NAM changes proposed by TSG-N (S00-20011203-010) was remanded to WG2 for review and planning as appropriate.**

- TR45: Correspondence dated 7 December 2001 from TR45 regarding joint control of AKA procedures (S00-20011203-025) was presented by TR45 Chair, Cheryl Blum (Lucent). This correspondence noted that, after review of the 3GPP2 request to transfer control of the TR45/3GPP joint AKA agreement to 3GPP2 TSG-S, TR45 decided not to honor the request and to retain AKA control in TR45. **ACTION: This document was remanded to WG4 as FYI.**

    The TR45 NAG Chair has indicating that he is awaiting input from 3GPP2 TSG-S on the TR45 NRM. He has been advised to make direct contact with TSG-S.

- TR45 AHAG: An AHAG Liaison Statement dated 13 November 2001 (S00-20011203-025) was presented by WG4 Vice Chair, Mike Marcovici (Lucent). This contribution was considered to be FYI for the TSG.

- 3GPP-SA5 and T1M1: 3GPP SA5 & T1M1 Liaison Report (S00-20011203-027) was presented by the SA5/T1M1 Liaison, Jörg Schmidt (Motorola. **ACTION: This contribution was remanded to WG2 for review and action as appropriate.**

1 • CDG: No report.

2 • MWIF: No report.

3 • WAP FORUM: A brief verbal report on the WAP Release status was presented by
4   Mark Lipford (Sprint PCS) as FYI..

5 • GGRF: No report.

6 • OHG HARMONIZATION: A summary of the recent OHG meeting in Milan was sent
7   to TSG-S (S00-20011203-007) by the 3GPP2 SC Chair. **ACTION: The TSG-S**
8   **Chair and Mike Dolan (Lucent) took the action to generate a TSG-S response**
9   **on those activities for consideration at the closing Plenary.**

10 7. NEW/OLD BUSINESS

11 • MOBILE EQUIPMENT NUMBERING ADHOC: The summary of the Numbering
12   AdHoc meeting on Shenzhen, China (S0020011203-003) was presented by the
13   Numbering AdHoc Chair, Alex Gogic (QUALCOMM). The group noted that a
14   MEID JEM has been scheduled for 17-18 January 2001, probably in Vancouver, BC.
15   The proposed scope and charter this AdHoc was also included as an attachment
16   (S00-20011203- 003A). Draft correspondence over the signature of 3GPP2 SC
17   Chair to SDO leaders of this industry inviting them to the MEID JEM
18   (S00-20011203-004) .

19   The group felt that the purpose and the objectives of the JEM need additional
20   refinement and a small team of individuals agreed to discuss these concerns with the
21   target to release the JEM invitations this week.

22 • An update of the IP-based Location Services Stage 1 (S00-20011203-005) was
23   presented by QUALCOMM. **ACTION: This contribution was remanded to**
24   **WG1, WG2, and WG4 for review and action as appropriate.**

25 • A contribution on Stage 2 specification development process (S00-20011203-029)
26   was presented by QUALCOMM. This contribution proposes a process to coordinate
27   Stage 2 development among multiple TSGs. **ACTION: This contribution was**
28   **remanded to WG2 and the PMT for review and action as appropriate.**
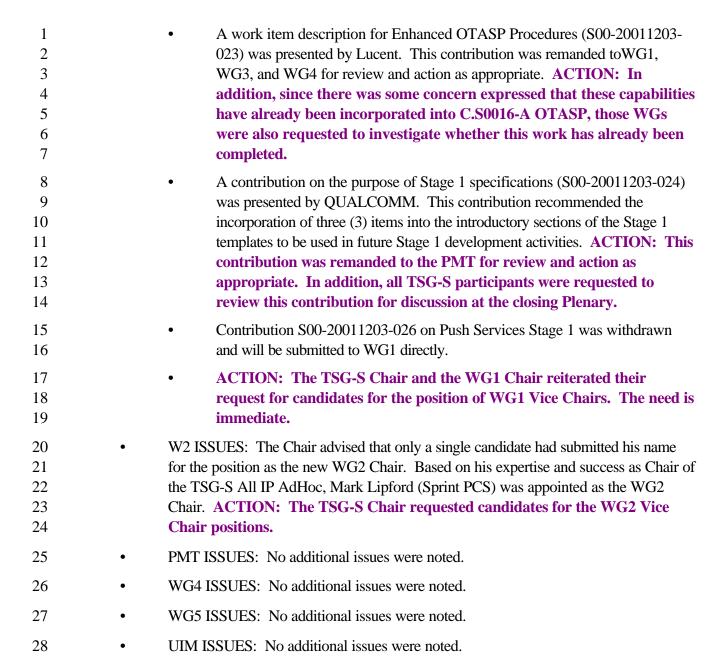
29 8. WG BUSINESS:

30 • WG1 ISSUES:

31 • A contribution on the Step 1 system requirements for the Legacy MS Domain
32   (S00-20011203-022) was presented by Sprint PCS, Motorola, and Lucent.
33   **ACTION: This contribution was remanded to WG1 and WG3 for review**
34   **and action as appropriate.**

1   •   A work item description for Enhanced OTASP Procedures (S00-20011203-
2   023) was presented by Lucent. This contribution was remanded toWG1,
3   WG3, and WG4 for review and action as appropriate. **ACTION: In**
4   **addition, since there was some concern expressed that these capabilities**
5   **have already been incorporated into C.S0016-A OTASP, those WGs**
6   **were also requested to investigate whether this work has already been**
7   **completed.**

8   •   A contribution on the purpose of Stage 1 specifications (S00-20011203-024)
9   was presented by QUALCOMM. This contribution recommended the
10   incorporation of three (3) items into the introductory sections of the Stage 1
11   templates to be used in future Stage 1 development activities. **ACTION: This**
12   **contribution was remanded to the PMT for review and action as**
13   **appropriate. In addition, all TSG-S participants were requested to**
14   **review this contribution for discussion at the closing Plenary.**

15   •   Contribution S00-20011203-026 on Push Services Stage 1 was withdrawn
16   and will be submitted to WG1 directly.

17   •   **ACTION: The TSG-S Chair and the WG1 Chair reiterated their**
18   **request for candidates for the position of WG1 Vice Chairs. The need is**
19   **immediate.**

20   •   W2 ISSUES: The Chair advised that only a single candidate had submitted his name
21   for the position as the new WG2 Chair. Based on his expertise and success as Chair of
22   the TSG-S All IP AdHoc, Mark Lipford (Sprint PCS) was appointed as the WG2
23   Chair. **ACTION: The TSG-S Chair requested candidates for the WG2 Vice**
24   **Chair positions.**

25   •   PMT ISSUES: No additional issues were noted.

26   •   WG4 ISSUES: No additional issues were noted.

27   •   WG5 ISSUES: No additional issues were noted.

28   •   UIM ISSUES: No additional issues were noted.

29   The Plenary was recessed at on 3 December 2001 at 6:20 PM local time.

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31   **<u>CLOSING PLENARY</u>**

32   The Plenary was reconvened at 3:10 PM local time on 6 December 2001 by TSG-S Chair, Rich
33   Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged
34   at this session.

1 9.   WORKING GROUP REPORTS

2 •   WG1 Report (S00-20011203-041R1) was presented by WG1 Chair, Nick
3   Mazzarella (Lucent), as FYI.

4   •   Continued work of the following:

5   •   Accounting and Auditing requirements

6   •   Header Stripping and Generation

7   •   IP-based Position Location

8   •   IP-based Service Architecture

9   •   Legacy Call Features

10   •   IP Legacy MS Domain System Requirements

11   •   Presence All IP

12   •   Push Services

13   •   RC-PDSDT

14   •   Subscribed Rate Stage 1

15   •   Alex Gogic (QUALCOMM) will initiate an e-mail discussion on the IP Based
16   Position Location Stage 1.

17   •   The TSG-N Liaison will contact TSG-N regarding any outstanding issues
18   related to IP Based Service Architecture.

19   •   Discussed Stage 1 process purpose.

20   •   Mark Lipford (Sprint PCS) was named as the new WG1 Vice Chair. This
21   appointment was approved by the TSG-S Chair.

22   **DECISION: Correspondence to all TSGs regarding IP Legacy MS Domain**
23   **System Requirements (S00-20011203-048) was approved for transmission**
24   **without objection.**

25   **DECISION: Correspondence to all TSGs regarding Header Stripping and**
26   **Generation (S00-20011203-049) was approved for transmission without**
27   **objection.**

28   **DECISION: Correspondence to TSG-N regarding accounting and auditing**
29   **system requirements (S00-20011203-050) was approved for transmission**
30   **without objection.**

31   **DECISION: Correspondence to all TSGs regarding final review of Legacy**
32   **Call Features Stage 1 (S00-20011203-051R1) was approved for transmission**
33   **without objection.**

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DECISION: Correspondence to the 3GPP2 SC Chair regarding Realm Configured Packet Data Session Dormancy Timer Stage 1 Approval (S00-20011203-052) was approved for transmission without objection. The Secretary noted that formal correspondence to the SC Chair is not required for document publication and that the Stage 1 will be forwarded to the 3GPP2 Secretariat.

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• WG2 Report (S00-20011203-042) was presented by the new WG2 Chair, Mark Lipford (Sprint PCS) as FYI.

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  • First meeting of the reorganized WG new WG ToR was developed.

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  • Reviewed a proposal for a Stage 2 specification development process and agreed to incorporate some of the concepts in the WG operations.

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  • Jörg Schmidt has agreed to serve as the liaison for the NAM Editor, Chuck Ishman (Motorola), since Chuck does not participate in TSG-S.

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  • ACTION: Candidates for WG2 Vice Chair are being solicited.

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DECISION: The proposed updated WG2 ToR (S00-20011203-056R1) was approved without object.

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DECISION: Correspondence to TSG-N regarding the use of the WNO acronym (S00-20011203-057R1) was approved without objection for transmission.

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• PMT Report (S00-20011203-043) was presented by PMT Chair, Eileen Hadwen (NEC), as FYI.

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  • Reviewed highlights of work item granularity conference call.

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  • A PMT Process Task Group has been formed to gather input and suggest updates to the WPD. The immediate goal is to determine the status of the Philly Accords. Brian Egbert (Sprint PCS) was named as the Task Group Chair.

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  • A PMT Release Planning task group has been formed with the immediate goal of addressing contributions specifically related to Release Planning. Mike Dolan (Lucent) has been named as the task group Chair. This task group will develop a System Release Guide.

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  • Vicky Bosserman (of the 3GPP2 Secretariat's office) has joined the PMT Team in the role of PMT Coordinator. She will be at he next meeting in Seoul, Korea.

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  • The Release Planning and Working Procedures task groups will meet in Vancouver. The agenda for those meeting (S00-20011203-060R1) was noted as FYI.

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  • Project number has been requested for the System Release Guide.

TSG-S_MtgSum-0112

1   **DECISION: Correspondence to TSG-N regarding Priority Access worksheet**
2   **(S0020011203-059R2A) was approved without objection for transmission.**

3   **DECISION: Correspondence to all TSGs regarding review and comments on**
4   **proposed worksheets and update of active items (S00-20011203-062R2) was**
5   **approved for transmission without objection.**

6   **DECISION: Correspondence to the 3GPP2 SC Chair regarding work items for**
7   **3GPP2 SC review and approval (S00-20011203-061R3) was approved for**
8   **transmission without objection.**

9   **DECISION: S.P0052 was assigned for the System Release Guide.**

10   **DECISION: The TSG-S Chair approved the formation of the following two (2)**
11   **sub-working groups for the PMT:**

12   •   **SWG3.1**   **PMT Process SWG**

13   •   **SWG3.2**   **PMT Release Planning SWG**

14   •   WG4 Report (S00-20011203-044) was presented by WG4 Chair, Frank Quick
15   (QUALCOMM), as FYI.

16   •   Held a joint meeting with TR45 to review AHAG work items that might be
17   transferred to TSG-S WG4. However, algorithm development will currently
18   still remain the purview of the AHAG.

19   •   WG4 has requested that all Stage 1 descriptions that include security
20   requirements should list those requirements in a separate section.

21   •   Continued discussion of security requirements for the Multimedia Domain and
22   other Stage 1 descriptions.

23   •   A new packet data architecture for packet data services is being discussed.

24   •   ACTION: The guidance on the Plenary for process to determining common
25   algorithms for authentication and encryption to be supported globally in all
26   3GPP2 system in accordance with contribution S00-19990607-005R1..

27   **DECISION: Project numbers were requested and approved as follows:**

28   •   **Common cryptographic algorithms (S.P0053)**

29   •   **Interface specification for common cryptographic algorithms (S.P0054)**

30   •   **Enhanced cryptographic algorithms (S.P0055)**

31   •   WG5 Report (S00-20011203-045) was presented by WG5 Chair, Jörg Schmidt
32   (Motorola), as FYI.

33   •   Continued review on S.S0028 OAM&P for cdma2000 (3GPP Delta
34   Specification) Rev. 0 - Version 2.1

35   •   Continued development of S.P0028-A

1 •   Reviewed All IP OAM&P requirements currently have not identified any
2   recommended changes.

3 • Vision AdHoc Report (S00-20011203-046) was presented by the Vision AdHoc
4   Chair, Scott Migaldi (Motorola), as FYI.

5   •   Proposed terms of reference for the AdHoc.

6   •   Reviewed the report from the 3GPP future evolution.

7   •   Noted the Vision PDNR from ITU-R WP 8F.

8   •   Reached general agreement that a Vision workshop in partnership with CDG
9   should be considered.

10   •   Moh Torabi is appointed as liaison to the ITU-T SSG.

11   •   Nick Mazzerella (Lucent) has agreed to serve as Vice Chair for this AdHoc.

12 **DECISION: The proposed terms of reference for the Vision AdHoc (S00-**
13 **20011203-064R2) were approved without objection.**

14 • Mobile Equipment Numbering AdHoc Report (S00-20011203-047) was presented by
15   the Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI:

16   •   No official AdHoc meeting.

17   •   Chair refined terms of reference and invitation to the MEID JEM.

18 **DECISION: The terms of reference for the Mobile Equipment Numbering**
19 **AdHoc (S00-20011203-054R1) were approved without objection.**

20 **DECISION: Correspondence to SDO industry leaders over the signature of**
21 **the 3GPP2 SC Chair announcing a 3GPP2 Mobile Equipment Numbering JEM**
22 **(S0020011203-053R3) was approved without objection.**

23 • UIM AdHoc Report: No report.

24 10. NEW BUSINESS (continued):

25 • Correspondence dated 3 December 2001 from TSG-A regarding TSG-A comments
26   on All IP System Requirements Documents (S00-20011203-055) was presented.
27   **ACTION: This contribution was remanded to WG1 and WG4 for review and**
28   **action as appropriate at the next meeting.**

29 • A contribution on the logistics for proposed 3GPP/3GPP2 Core Convergence
30   Workshop to be sponsored by OHG (S00-20011203-058R1) was presented by
31   Sprint PCS and Lucent and reviewed in detail..

32 **DECISION: The 3GPP2 input on the logistics of a 3GPP/3GPP2 Core**
33 **Convergence Workshop (S00-20011203-058R3) was approved without**
34 **objection for transmission to the 3GPP2 SC Chair.**

1   11.   OLD BUSINESS (continued): None.

2   12.   ASSIGNMENTS: Although not specifically reviewed at the meeting, other than contribution
3   remands, the following action items are noted:

4   •   **ACTION: Eileen Hadwen (NEC) volunteered to serve as the TSG-S**
5   **representative to the Publication Advisory Group.**

6   13.   ADMINISTRATION AND OTHER BUSINESS:

7   •   The PMT Chair requested the addition of an item on next month's meeting agenda
8   related to project prioritization for 3GPP2 work items.

9   14.   REVIEW OF FUTURE MEETINGS:

21-23 January 2002	Grand Inter-Continental Seoul Hotel in Seoul, Korea.
11-14 March 2001	International Conference Center Kobe in Kobe, Japan
15-18 April 2001	Austin, TX

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12   15.   ADJOURNMENT: This meeting was adjourned on 6 December 2001 at 7:00 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-2001203-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - October 2001 - Shenzhen, China	SECRETARY
003	MEID AdHoc Report	MEID ADHOC
004	Draft correspondence regarding an invitation to the MEID JEM	MEID ADHOC
005	IP Based Location Services Stage 1 Rev 2	QUALCOMM
006	E-mail correspondence dated 27 November 2001 regarding the creation of a Publication Advisory Group	3GPP2 SECRETARIAT
007	E-mail correspondence dated 30 November 2001 regarding the output of the OHG meeting in Milan	3GPP2 SC CHAIR
008	TSG-S All IP AdHoc final meeting report - Tucson, AZ - 6-7 November 2001	TSG-S ALL IP ADHOC
009	Correspondence dated 7 November 2001 regarding a new MSCF-MSCF reference point in the All IP NAM	TSG-S ALL IP ADHOC
010	Correspondence to the TSG-S Release Planning Task Group dated 7 November 2001 regarding the enhanced diagram for the System Release Guide	TSG-S ALL IP ADHOC
011	Correspondence to TSG-N and TSG-S dated 7 November 2001 regarding NAM changes proposed by TSG-N	TSG-S ALL IP ADHOC
012	Correspondence to all TSGs dated 16 November 2001 regarding Accounting & Auditing system requirements	TSG-N
013	Correspondence to TSG-C and TSG-S dated 16 November 2001 regarding Enhanced Security Services Work Plan	TSG-N
014	Correspondence to TSG-P dated 16 November 2001 regarding 3GPP2 IETF activities	TSG-N
015	Correspondence to TSG-S and the PMT dated 16 November 2001 regarding the TSG-N review of the Location Services Worksheet	TSG-N
016	Correspondence to TSG-S and the PMT dated 16 November 2001 regarding the TSG-N review of new worksheets	TSG-N
017	Correspondence to TSG-S and the PMT dated 16 November 2001 regarding the Priority Access worksheet	TSG-N
018	Correspondence to TSG-S and the PMT dated 16 November 2001 regarding the Prepaid Enhancements worksheet	TSG-N
019	Correspondence to TSG-S dated 16 November 2001 regarding the use of the acronym WNO	TSG-N
020	TSG-C Liaison Report - November 2001	TSG-C LIAISON
021	TSG-N Liaison Report	TSG-N LIAISON
022	LMDS Step 1	SPRINT PCS
023	Enhanced OTASP - work item description	LUCENT
024	Purpose of Stage 1 Specifications	QUALCOMM

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025	Correspondence dated 7 December 2001 regarding joint control of AKA procedures	TIA TR45
026	Push Services Stage 1	NOKIA AND SK TELECOM
027	3GPP SA5 & T1M1 liaison report	SA5/T1M1 LIAISON
028	AHAG Liaison Statement	TIA AHAG
029	Stage 2 process	QUALCOMM
WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20011203-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting summary - October 2001	CHAIR
003	Presence Stage 1	NOKIA
004	RC-PDSIT Stage 1 v0.4	MOTOROLA
005	Push Services Stage 1 V0.2	NOKIA
006	GHECO Stage 1 R2	LUCENT
009	LLA HC Stage 1	ERICSSON
010	IP Legacy MS Domain System Requirements	EDITOR
011	IP Multimedia Domain System Requirements	EDITOR
012	Fast Call Setup	QUALCOMM
WG2: OAM&P AND NRM - 3GPP2-S20-20011203-		
001	Agenda	CHAIR
002	Meeting Agenda	CHAIR
003	TSG-S Plenary Remand - S00-20011203-019 (TSG-N WNO definition)	TSG-N
004	TSG-S Plenary Remand - S00-20011203-011 (All IP NAM corr to TSG-S	ALL IP
005	TSG-S Plenary Remand - S00-20011203-009 (MSCf to MSCf refpt)	ALL IP
006	TSG-S Plenary Remand - S00-20011203-029 (stage-2 process)	QUALCOMM
007	TSG-S Plenary Remand - S00-20011203-005 (IP based location)	QUALCOMM
008	All IP NAM rev 1.1.1	ALL IP
009	Proposed Updated Terms of Reference for WG2	CHAIR
010	All IP Message Flows version 0.2	CHAIR
011	All IP Evolution Document version 1.0.5	CHAIR
012	TSG-N recommended NAM modifications to All IP	CHAIR
PMT: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20011203-		
001	Agenda	CHAIR
002	October Meeting Summary, Shenzhen, China & Work Item Status List	CHAIR
003	November, 2001 SC Work Plan Report	CHAIR

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004	November, 2001 PMT Release Plan Report	CHAIR
005	October Work Item Granularity Conference Call Summary	CHAIR, TSG-N & CONFERENCE CALL LEADER
006	Correspondence re: PAS worksheet, and response	TSG-N
007	Correspondence re: Registration Order	TSG-N
008	Correspondence re: IP Location Service	TSG-N
009	Correspondence re: New Worksheets	TSG-N
010	Correspondence re: Release Planning	TSG-N
011	Correspondence re: Enhanced Security Services	TSG-N
012	Systems Capability Guide from TSG-S All IP	TSG-S ALL IP
013	Work Item for MEID (S.R0048)	NOKIA, MOTOROLA, TI
014	Correspondence re: Prepaid Enhancements	TSG-N
015	Correspondence re: WNO	TSG-N
016	LMSD Step 1	SPRINT PCS
017	Enhanced OTASP Work Item	LUCENT
018	Purpose of Stage 1 Specifications	QUALCOMM
019	TSG-S All IP Final Report	TSG-S ALL IP
020	Correspondence to TSG-S Release Planning re: Enhanced Diagram for the System Release Guide	TSG-S ALL IP
021	Stage 1 Deliverables	LUCENT
022	Work Item for Pre-Paid Service Support for HRPD	SK TELECOM
023	Project Plan	PMT
024	Header Stripping and Regeneration Work Item	LUCENT
025	Changes to Philly Accords	SPRINT PCS
026	Fast Call Setup WI	QUALCOMM
027	Proposal for Stage 2 Working Procedures	QUALCOMM
WG4: SECURITY - 3GPP2-S20-20011203-		
001	Agenda	CHAIR
002	Meeting Summary, Shenzhen, China, October 30, 2001	CHAIR
003	cdma2000 Packet Data Security Assessment	VERIZON
004	cdma2000 Packet Data Security Requirements	VERIZON
005	All-IP Network Security	QUALCOMM
006	AHAG Work Items for Discussion with TSG-S WG4	TR-45 AHAG
007	Coordination of Work Items with TR-45 AHAG	QUALCOMM
008	Common cryptographic algorithms for 3GPP2	LUCENT, QUALCOMM
CLOSING PLENARY - 3GPP2-S00-20011203-		
041	WG1 Report	WG1
042	WG2 Report	WG2
043	PMT Report	PMT

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044	WG4 Report	WG4
045	WG5 Report	WG5
046	Vision AdHoc Report	VISION ADHOC
047	Numbering AdHoc Report	NUMBERING ADHOC
048	Proposed correspondence to all TSGs regarding IP Legacy MS Domain System Requirements v6.0	WG1
049	Proposed correspondence to all TSGs regarding Header Stripping and Generation Stage 1	WG1
050	Proposed correspondence to TSG-N regarding accounting and auditing system requirements	WG1
051	Proposed correspondence to all TSGs regarding final review of Legacy Call Feature Stage 1	WG1
052	Proposed correspondence to the 3GGP2 regarding Realm Configured Packet Data Session Dormancy Timer stage 1 approval	WG1
053	Proposed correspondence over the signature of the 3GPP2 SC Chair announcing a Joint Experts Meeting for Mobile Equipment Identifier	NUMBERING ADHOC
054	Proposed Scope and Charter of Numbering AdHoc Group	NUMBERING ADHOC
055	Correspondence dated 3 December 2001 regarding TSG-A comments on All IP System Requirements Documents	TSG-A
056	Proposed terms of reference for WG2	WG2
057	Proposed correspondence to TSG-N regarding the use of the WNO acronym	WG2
058	Logistics for Proposed 3GPP - 3GPP2 Core Convergence Workshop	SPRINT PCS AND LUCENT
059	Proposed correspondence to TSG-N regarding Priority Access worksheet	PMT
060	PMT Agenda for January 2002	PMT
061	Proposed correspondence to the 3GPP2 SC Chair regarding Work Items for 3GPP2 SC Review and Approval	PMT
062	Proposed correspondence to all TSGs regarding review and comment on proposed Worksheets & Update of Active Work Items	PMT
063	3GPP2 Work Item Status Report v3	PMT
064	ToR for Vision AdHoc	VISION ADHOC

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1   ## STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS

NUMBER	TITLE
S.R0003	3GPP2 System Capability Guide
S.R0004	3GPP2 Service Implementation Guide
S.R0005-A	3GPP2 Network Reference Model (Rev. A)
S.R0005-B	3GPP2 Network Reference Model (Rev. B)
S.R0006	Cellular Features Description (TIA/EIA-664-A Rev A)
S.R0007	User Selective Call Forwarding (Stage 1) v2.1
S.R0008	Answer Hold (Stage 1) v2.0
S.R0009	User Identity Module (Stage 1) (PN-4582)
S.R0010	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)
S.R0011	Advice of Charge (Stage 1) (PN-4289)
S.R0012	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)
S.R0013	Global Emergency Call Origination (Stage 1) (Note 2)
S.R0014	Tandem Free Operation (Stage 1)
S.R0015	ISDN Interworking (Stage 1)
S.R0016	Automatic Code Gapping (Stage 1) v2.0
S.R0017	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)
S.R0018	Prepaid Services (Stage 1) (PN-4287) (Note 4)
S.R0019	Location Based System Services (LBSS) Stage 1 v1.0
S.R0021	Video Streaming Stage 1 v1.0
S.R0022	Video Conferencing Stage 1 v1.0
S.R0023	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0
S.R0024	WLL Stage 1 v1.0
S.R0025	WPP Stage 1 v1.0
S.R0026	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0
S.R0027	Personal Mobility Stage 1 v1.0
S.S0028	OAM&P Specification v1.0
S.S0028	OAM&P Specification v2.0
S.R0029	Access control based on call type Stage 1 v1.0
S.R0030	Multicast/Broadcast Stage 1 v1.0
S.R0032	ESA and ESP Stage 1 v1.0
S.R0034	UIM ID Assignment Guidelines
S.R0045	Stage 1 template- User Features
S.R0046	Stage 1 template- System Requirements
S.R0047	Stage 1 template- Short Form
S.R0048	MEID Stage 1 v1.0
S.R0050	EMS Stage 1 v1.0
S.R0051	3GPP2 Stage 1 Development Process

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STATUS OF TSG-S PROJECTS IN PROCESS

NUMBER	TITLE	STATUS
S.P0020	Location Information Restriction (LIR) Stage 1	In development
S.P0033	Realm Configured Packet Data Session Inactivity Timer Stage 1	In development
S.P0035	QoS Stage 1	In development
S.P0036	All IP System Capability Guide	In development
S.P0037	All IP NAM	In development
S.P0038	All IP Evolution Guide	In development
S.P0039	All IP Message Flows	In development
S.P0040	Public and Private User Identities	In development
S.P0041	UIM Support in All IP Networks	In development
S.P0042	IP Multimedia Domain Registration for Multimedia Services	In development
S.P0043	IP Multimedia Domain Authorization	In development
S.P0044	Rescue Channel Stage 1	In development
S.P0049	Requirements for a 3G Network Based on Internet Protocol ("All-IP") with Support for TIA/EIA-41 Interoperability	In development
S.P0052	3GPP2 System Release Guide	In development
S.P0053	Common Cryptographic Algorithms	In development
S.P0054	Interface Specification for Common Cryptographic Algorithms	In development
S.P0055	Enhanced Cryptographic Algorithms	In development

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3GPP2 QUORUM ROLL CALL				
TSG-S (Systems and Services Aspects)				
December 7, 2001				
INDIVIDUAL MEMBER COMPANY	**Attendance 12/03/2001**	**Attendance 12/03/2001**	**Consecutive Mtgs Missed**	**Quorum Status at Mtg Start**
AGILENT TECHNOLOGIES			1	**0**
ALLTEL	1		1	1
COMVERSE			0	1
DOCOMO US LABORATORIES	1		2	1
ERICSSON	1		0	1
ETRI			2	**0**
FUJITSU	1		0	1
HITACHI			1	1
HYUNDAI	1		1	1
KDDI	1		0	1
KT FREETEL	1		0	1
LG ELECTRONICS	1		1	1
LG TELECOM	1		1	0
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS			2	**0**
QUALCOMM	1		0	1
QUICKSILVER TECHNOLOGY			1	1
QWEST WIRELESS			1	**0**
SAMSUNG			2	**0**
SEROME TECHNOLOGY			1	**0**
SK TELECOM			2	**0**
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS	1		1	1
TEXAS INSTRUMENTS			2	**0**
VERIZON WIRELESS		1	1	1
TOTALS	**15**	**1**		**19**
QUORUM CALCULATION	**79%**	**5%**		
ADDITIONS				
BELL MOBILITY	1			0
				0
				0
				0
OBSERVERS AND GUESTS				
ARIB	1			
ITRI	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				

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