

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 for 11-14 March 2002 in Kobe, Japan.

4 **Source:**

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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 11-15 March 2002 in Kobe, Japan.

17 **Recommendation:**

18 For review and approval.

19

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1 During the period of 11-14 March 2002, 3GPP2 TSG-C meetings were held at the Kobe International
2 Convention Center in Kobe, Japan. 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 11 March 2002 at 1:25 PM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

6 The Chair welcomed everyone to Kobe.

7 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
8 companies indicated 18 companies in attendance out of 19 active companies (95%
9 participation). Thus, meeting quorum was achieved. Sign-in of individual attendees was
10 accomplished via a sign-in sheet.

11 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
12 documented in S00-20020311-000R1. All contributions were distributed as soft copy only
13 and were made available from the server.

14 4. ADOPTION OF AGENDA: The proposed agenda (S00-20020311-001R2) was presented.
15 **DECISION: The agenda was approved without objection as modified to include the**
16 **contribution number assignments.**

17 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting notes
18 for January 2002 in Seoul, Korea (S00-20020311-002) were presented. **DECISION: This**
19 **meeting summary was approved without objection as modified by the discussion**
20 **(S00-20020311-002R1).**

21 6. CORRESPONDENCE AND LIAISON REPORTS

- 22 • 3GPP2 SC/OP: A contribution on planning for non-scheduled meetings (S00-
23 20020311-026) was presented from the 3GPP2 Finance Oversight Committee. This
24 contribution was considered FYI for the TSG.
- 25 • UIM ADMINISTRATOR: Correspondence dated 5 February 2002 regarding
26 S.R0034: User Identification Module ID Manufacturer's Code Assignment
27 (S00-20020311-022) was presented from the TIA UIM ID Administrator. The TSG
28 decided to take no action on this contribution since the issue will be discussed at the
29 upcoming 3GPP2 SC meetings.
- 30 • 3GPP2 SECRETARIAT: Correspondence dated 13 February 2002 regarding
31 adoption of work items (S00-20020311-009) was presented. **ACTION: This**
32 **contribution was remanded to WG1 and WG3 for review and action as**
33 **appropriate.**

- 1 • TSG-C: The TSG-C Liaison Report (S00-20020311-003) was presented by the
2 TSG-C Liaison as FYI. In addition:
- 3 • Correspondence dated 8 February 2002 in response to TSG-S dated
4 23 January 2002 regarding review and update of Stage 2/3 dates
5 (S00-20020311-005) was presented. **ACTION: This contribution was**
6 **remanded to WG3 for review and action as appropriate.**
- 7 • Correspondence dated 8 February 2002 regarding TSG-C requirements
8 review activity (S00-20020311-006) was presented. **ACTION: This**
9 **contribution was remanded to WG1 for review and action as**
10 **appropriate. This contribution was also remanded to WG3 as FYI.**
- 11 • TSG-C year 2002 workplan v2 (S00-20020311-007) was presented.
12 **ACTION: This contribution was remanded to WG3 for review and**
13 **action as appropriate.**
- 14 • Correspondence dated 8 February 2002 regarding TSG-C comments on the
15 CDMA Wideband Speech Coder Worksheet (S00-20020311-046) was
16 presented. **ACTION: This contribution was remanded to WG3 for**
17 **review and action as appropriate.**
- 18 • TSG-A: No report but the following correspondences were reviewed:
- 19 • Correspondence dated 8 February 2002 to TSG-S and TSG-P regarding
20 Header Compression options in the IOS (S00-20020311-010) was presented
21 from TSG-A. This contribution requests that TSG S and TSG-P resolve the
22 concern of two (2) potentially parallel work items to define Zero Byte IP header
23 compression specifications progressing in TSG-P.
- 24 In an attempt to better understand the issues related to this contribution,
25 correspondence dated 8 February 2002 regarding Zero Byte IP Header
26 Compression (S00-20020311-019) was presented from TSG-P. This
27 contribution included technical descriptions of the differences between the
28 proposed compression alternatives.
- 29 **ACTION: Both correspondences from TSG-A and TSG-P were**
30 **remanded to WG3 for review and action as appropriate.**
- 31 • Correspondence dated 11 March 2002 regarding NAM changes
32 (S00-20020311-047) was presented from TSG-A. **ACTION: This**
33 **contribution was remanded to WG2 for review and action as**
34 **appropriate.**

- 1 • TSG-N: No report but the following correspondences were reviewed:
- 2 • Correspondence dated 8 February 2002 regarding proposed NAM changes
3 (S00-20020311-011) was presented from TSG-N. **ACTION: This**
4 **contribution was remanded to WG2 for review and action as**
5 **appropriate.**
- 6 • Correspondence dated 8 February 2002 regarding N.P0036-A, N.S0026-B
7 DMH Worksheet (S00-20020311-012) was presented from TSG-N.
8 **ACTION: This contribution was remanded to WG3 for review and**
9 **action as appropriate.**
- 10 • Correspondence dated 8 February 2002 regarding TSG-N request to review
11 PN-4747 (S00-20020311-013) was presented from TSG-N. **ACTION:**
12 **This contribution was remanded to WG3 for review and action as**
13 **appropriate.**
- 14 • Correspondence dated 8 February 2002 regarding TSG-N review of current
15 Stage 1 documents (S00-20020311-014) was presented from TSG-N.
16 **ACTION: This contribution was remanded to WG1 for review and**
17 **action as appropriate.**
- 18 • TSG-N document numbering cross reference (S00-20020311-040) was
19 presented from TSG-N. **ACTION: This contribution was remanded to**
20 **the Vision AdHoc for review and action as appropriate.**
- 21 • Correspondence dated 8 February 2002 TSG-N regarding Accounting &
22 Auditing system requirements updated version (S00-20020311-041) was
23 presented from TSG-N. **ACTION: This contribution was remanded to**
24 **WG1 and WG4 for review and action as appropriate. This contribution**
25 **was also remanded to WG5 as FYI.**
- 26 • Correspondence dated 8 February 2002 regarding Stage 1 for Secure Mode
27 OTA (S00-20020311-042) was presented from TSG-N. **ACTION: This**
28 **contribution was remanded to WG1 and WG4 for review and action as**
29 **appropriate. This contribution was also remanded to WG3 as FYI.**
- 30 • Correspondence dated 8 February 2002 regarding TSG-N Stage 1 process
31 improvement (S00-20020311-043) was presented from TSG-N. **ACTION:**
32 **This contribution was remanded to WG3 for review and action as**
33 **appropriate. This contribution was also remanded to WG1 as FYI.**
- 34 • Correspondence dated 8 February 2002 regarding review of 3GPP2 workplan
35 (S00-20020311-044) was presented from TSG-N. **ACTION: This**
36 **contribution was remanded to WG3 for review and action as**
37 **appropriate.**

- 1 • TSG-P: No report but the following correspondences were reviewed:
- 2 • Correspondence dated 7 February 2002 regarding TSG-P S.R0030 Broadcast
- 3 Multicast Stage 1 (S00-20020311-015) was presented from TSG-P.
- 4 **ACTION: This contribution was remanded to WG1 for review and**
- 5 **action as appropriate.**
- 6 • Correspondence dated 7 February 2002 regarding TSG-P regarding 3GPP2
- 7 NAM (S00-20020311-016) was presented from TSG-P. **ACTION: This**
- 8 **contribution was remanded to WG2 for review and action as**
- 9 **appropriate.**
- 10 • Correspondence dated 7 February 2002 regarding S.P0057 IP-based Service
- 11 Architecture Stage 1 (S00-20020311-017) was presented from TSG-P.
- 12 **ACTION: This contribution was remanded to WG1 for review and**
- 13 **action as appropriate.**
- 14 • Correspondence dated 7 February 2002 regarding comments on S.P0061
- 15 Wireless Instant Messaging Stage 1 (S00-20020311-018) was presented from
- 16 TSG-P. **ACTION: This contribution was remanded to WG1 for review**
- 17 **and action as appropriate.**
- 18 • Correspondence dated 16 July 2001 regarding TSG-P QoS Stage 1 review
- 19 comments (S00-20020311-020) was presented from TSG-P. **ACTION:**
- 20 **This contribution was remanded to WG1 for review and action as**
- 21 **appropriate.**
- 22 • Correspondence dated 19 February 2001 regarding TSG-P work item
- 23 worksheets (S00-20020311-021) was presented from TSG-P. **ACTION:**
- 24 **This contribution was remanded to WG3 for review and action as**
- 25 **appropriate.**
- 26 • Correspondence dated 5 February 2002 regarding comments on S.R0034:
- 27 User Identification Module ID Manufacturer's Code Assignment Guidelines and
- 28 Procedures (S00-20020311-022) was presented from TSG-P. **ACTION:**
- 29 **This contribution was remanded to WG1 for review and action as**
- 30 **appropriate.**
- 31 • TR45: An unofficial meeting report of the TR45 meeting held on 6-7 March 2002 in
- 32 Vancouver, BC (S00-20020311-004) was presented by the Secretary. **ACTION:**
- 33 **This contribution was remanded to the Equipment Numbering AdHoc as FYI.**
- 34 Correspondence dated 19 December 2002 regarding PN-4465-RV1 LAES, to be
- 35 published as J-STD-025-B (S00-20020311-024) was presented from the TIA TR45
- 36 LAES AdHoc. This contribution was considered to be FYI for the TSG.

- 1 • ITU: A report on ITU-R WP 8F activities related to PDNR-VIS (S00-20020311-
2 037) was presented by the Secretary. **ACTION: This contribution was remanded**
3 **to the Vision AdHoc as FYI.**
- 4 • Undated correspondence to TSGs A, N, P, and S regarding ITU-T draft
5 Recommendation Q.1742.1 (S00-20020311-023) was presented. This
6 correspondence noted the availability of the Q.1742.1 Editor at this super meeting in
7 Kyoto. **ACTION: This contribution was remanded to the Vision AdHoc as FYI.**
- 8 • TR45 AHAG: The AHAG Liaison Report (S00-20020311-038) was presented.
9 **ACTION: This contribution was remanded to WG4 as FYI.**
- 10 • 3GPP-SA5 and T1M1: The SA5/T1M1 Liaison Report (S00-20020311-036) was
11 not available for the Plenary session due the travel delays for the SA5/T1M1 Liaison.
12 **ACTION: Even in the absence of the document, the contribution was**
13 **remanded to WG5 as FYI.**
- 14 • CDG: No report.
- 15 • MWIF: No report.
- 16 • WAP FORUM: No report.
- 17 • GGRF: No report.
- 18 • OHG HARMONIZATION: TSG-S Work Status for IP Workshop S00-20020311-
19 032) was presented by Sprint PCS. **ACTION: All TSG-S participants were**
20 **requested to review and comment on this document to the Editor so that an**
21 **updated version could be approved at the closing Plenary as an official 3GPP2**
22 **input to the upcoming 3GPP/3GPP2 Core Network Harmonization Meeting.**
- 23 7. NEW/OLD BUSINESS: A request for new project number assignments (S00-20020311-
24 036) was presented by QUALCOMM. **ACTION: The following project numbers were**
25 **approved for assignment without objection:**
- 26 • **S.P0064 Multimedia Messaging Stage 1**
- 27 • **S.P0065 Fast Call Setup Stage 1**
- 28 • **S.P0066 IP Based Location Services Stage 1**
- 29 **Action on the request for a project number for Push Service Stage 1 was deferred**
30 **based on discussions on-going in WG1.**

1 8. WG BUSINESS:

2 • WG1 ISSUES: The following additional contributions were presented:

3 • A proposed Stage 1 for File Format for Multimedia Services (S00-
4 20020311-028) was presented from KDDI and France Telecom. The Chair
5 noted that a proposed work item for this capability was submitted in a
6 companion document (S00-20020311-027). **ACTION: The proposed**
7 **Stage 1 (028) was remanded to WG1 for review and action as**
8 **appropriate. The proposed work item (027) was remanded to WG3 for**
9 **review and action as appropriate.**10 • A contribution on issues related to Wideband SMV Development
11 (S00-20020311-034) was presented by QUALCOMM. **ACTION: This**
12 **contribution was remanded to WG1 for review and action as**
13 **appropriate.**

14 • W2 ISSUES: No issues were noted.

15 • PMT ISSUES: No issues were noted.

16 • WG4 ISSUES: A contribution on approval of Security Specifications (S00-
17 20020121-040) was presented by QUALCOMM. This contribution recommended
18 the approval of the following documents for TSG-S publication:

19 • S.P0053 Common Cryptographic Algorithms

20 • S.P0054 Interface Specification for Common Cryptographic Algorithms

21 • S.P0055 Enhanced Cryptographic Algorithms

22 In accordance with US export regulations, the three documents have been posted at <
23 <ftp://ftp.3gpp2.org/TSGS/Working/security%20algorithms/>>. **DECISION: These**
24 **contributions were approved without objection for publication. ACTION: The**
25 **WG4 Chair will work with the 3GPP2 Secretary to support the 15-day review**
26 **process.**

27 • WG5 ISSUES: No additional issues were noted.

28 • VISION ISSUES: The following additional contributions were presented:

29 • The cross reference listing of 3GPP2 documents (S00-20020311-029) was
30 presented from TTA. **ACTION: This contribution was remanded to the**
31 **Vision AdHoc for review and action as appropriate.**32 • The cross reference listing of 3GPP2 documents (S00-20020311-030) was
33 presented from TTC. **ACTION: This contribution was remanded to the**
34 **Vision AdHoc for review and action as appropriate.**

- 1 • The cross reference listing of 3GPP2 documents (S00-20020311-033) was
2 presented from ARIB. **ACTION: This contribution was remanded to the**
3 **Vision AdHoc for review and action as appropriate.**
- 4 • EQUIPMENT NUMBERING ISSUES: The following additional contributions were
5 presented:
- 6 • Correspondence to various SDO industry leaders dated 5 March 2002
7 regarding Equipment Identifier JEM output from the Equipment Numbering
8 JEM (S00-20020311-025) was presented. **ACTION: This contribution**
9 **was remanded to the Equipment Numbering AdHoc for review and**
10 **action as appropriate.**
- 11 • The Equipment ID JEM Meeting Report (S00-20020311-039) was presented.
12 **ACTION: This contribution was remanded to the Equipment**
13 **Numbering AdHoc for review and action as appropriate.**
- 14 • UIM ISSUES: No additional issues were noted.

15 The Plenary was recessed at on 11 March 2002 at 5:25 PM local time.

16

17 CLOSING PLENARY

18 The Plenary was reconvened on 14 March 2002 at 1:12 PM local time by TSG-S Chair, Rich
19 Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged
20 at this session.

21 9. WORKING GROUP REPORTS

- 22 • WG1 Report (S00-20020311-101R1) was presented by WG1 Chair, Nick
23 Mazzarella (Lucent), as FYI.
- 24 • Continued development of all Stage 1s in process.
- 25 • Generated correspondence to TSG-C requesting support for development of
26 the Wideband Codec Stage 1.
- 27 • Generated a recommendation for removal of work item for Legacy Call
28 Features (S00-20020311-119). **ACTION: This contribution was**
29 **remanded to WG3 for review and action as appropriate.**

30 **DECISION: S.P0060 R-UIM Interface Testing Stage 1 (S00-20020311-110)**
31 **was approved without objection for publication as S.R0060 (S00-20020311-**
32 **110R1).**

1 **DECISION: Proposed correspondence to TSG-C regarding request for**
2 **Wideband Codec Stage 1 development support (S00-20020311-112) was**
3 **approved without objection for transmission.**

4 **DECISION: WG1 Proposed liaison to TSG-N regarding location services for**
5 **multimedia domain (S00-20020311-113) was approved without objection for**
6 **transmission.**

7 **DECISION: Proposed correspondence to TSG-C regarding WG1 LLA_ROHC**
8 **Stage 1 (S00-20020311-117R1) was approved without objection for**
9 **transmission with the LLA_ROHC Stage 1 (S00-20020311-114R1) attached.**
10 **LLA_ROHC Stage 1 was assigned the project number S.P0068.**

11 **DECISION: Enhanced Call Recovery Stage 1 v0.3 (S00-20020311-115) was**
12 **assigned the project number S.P0067. The contribution was remanded to WG1**
13 **for review of open items.**

14 **DECISION: Header Stripping and Generation (HSG) Stage 1 v0.4**
15 **(S00-20020311-116) was approved without objection for publication as S.R0069.**

16 **DECISION: WG1 Proposed correspondence to all TSGs regarding LMSD**
17 **System Requirements Stage 1 (S00-20020311-118R2) was approved without**
18 **objection for transmission.**

- 19 • WG2 Report (S00-20020311-102R1) was presented by the WG2 Chair, Mark
20 Lipford (Sprint PCS) as FYI.
- 21 • Continued work on the All IP NAM.
- 22 • Identified a volunteer for WG2 Vice Chair, Shou Gung of Nokia.

23 **DECISION: Shou Gung (Nokia) was confirmed as the Vice Chair for WG2.**

24 **DECISION: Proposed correspondence to TSG-A regarding NAM comments**
25 **(S00-20020311-108R1) was approved without objection for transmission.**

26 **DECISION: Proposed correspondence to TSG-P regarding NAM comments**
27 **(S00-20020311-109R1) was approved without objection for transmission.**

28 **DECISION: 3GPP2 TSG-S status for Multimedia Domain (S00-20020311-**
29 **032AR1) was approved without objection for presentation as an official 3GPP2**
30 **TSG-S input at the upcoming 3GPP/3GPP2 Core Network Harmonization**
31 **meeting in April 2002 in Toronto.**

- 32 • PMT Report (S00-20020311-103R3) was presented by PMT Chair, Eileen Hadwen
33 (NEC), as FYI.
- 34 • Continued work on Program Management Support and Working Procedures
35 including the development of the Work Item, Stage 1, System Requirements
36 Process

- 1 • Continued work on 3GPP2 Features and Work Items
- 2 • Continued work on 3GPP2 Release Planning and Scheduling including the
- 3 development of 3GPP2 SRG for the <2002M> 3GPP2 System Release
- 4 • Agreed to have a full day of training during the Alexandria meeting, open to all
- 5 interested parties. Potential attendees were asked to contact Vicky Bosserman
- 6 at the 3GPP2 Secretariat with their intention to attend the sessions.

7 The Work Item, Stage 1, System Requirements Process (S00-20020311-103B) was
8 noted as FYI. **DECISION: Work Item, Stage 1, System Requirements Process**
9 **was assigned project number S.P0070.**

10 The 3GPP2 SRG for the <2002M> 3GPP2 System Release (S00-20020311-103A)
11 was noted as FYI.

12 **DECISION: A new version of the 3GPP2 Work Item Worksheet (S00-**
13 **20020311-103CR1) was approved without objection.**

14 The TSG-S PMT Activities Workplan (S00-20020311-103D) was noted as FYI.

15 **DECISION: Proposed correspondence in response to TSG-N regarding Stage**
16 **2/3 dates (S00-20020311-121) was approved without objection for transmission.**

17 **DECISION: Proposed correspondence to all TSGs regarding review and**
18 **comment on proposed worksheets and work item status (S00-20020311-124R1)**
19 **was approved without objection for transmission by the PMT Coordinator.**

20 **DECISION: Proposed correspondence to all TSGs regarding 3GPP2 SC**
21 **review and adoption of proposed work items (S00-20020311-125) was approved**
22 **without objection for transmission by the PMT Coordinator.**

23 **DECISION: Proposed correspondence to all TSGs regarding review and**
24 **comment on 3GPP2 workplan dates, documents, and dependencies (S00-**
25 **20020311-126) was approved without objection for transmission.**

26 **DECISION: Proposed correspondence in response to TSG-A regarding Zero**
27 **Byte Header Compression (S00-20020311-120AR1) was approved without**
28 **objection for transmission.**

- 29 • WG4 Report (S00-20020311-104R1) was presented by WG4 Chair, Frank Quick
30 (QUALCOMM), as FYI.
- 31 • Noted no comments on the following documents on All IP Stage 1 documents
32 (S00-20011029-003A/003C)
- 33 • Determined that the security section of the Multimedia Messaging Services
34 (S10-20020311-006) is inadequate.
- 35 • Determined that the security section of the All-IP accounting and auditing
36 (S00-20020311-041) is inadequate.

- 1 • WG4 reviewed the remanded secure mode OTASP document
2 (S00-20020311-042) and reported to plenary that WG4 identified no security
3 issues with the document.

4 No actions were requested from the Plenary.

- 5 • WG5 Report (S00-20020311-105) was presented by WG5 Chair, Jörg Schmidt
6 (Motorola), as FYI.

- 7 • Continued work on S.S0028-0

- 8 • Continued work on S.S0028-A

- 9 • Agreed to review Accounting & Auditing system requirements

10 **DECISION: S.S0028-0 v3.0 OAM&P Specification (S00-20020311-122) was**
11 **approved without objection for publication.**

- 12 • Vision AdHoc Report (S00-20020311-106R1) was presented by the Vision AdHoc
13 Chair, Scott Migaldi (Motorola), as FYI.

- 14 • Finalized the 3GPP2/SDO cross reference documents

- 15 • Decided to investigate the feasibility of conducting a Vision JEM on Friday
16 12 July 2002 afternoon and possibly running through the morning of Saturday
17 13 July 2002. The agenda will be discussed with CDG.

18 **ACTION: The Vision AdHoc Chair will notify the 3GPP2 Meeting Planner of**
19 **the possibility of the Vision JEM.**

20 **DECISION: Correspondence to the ITU-T SSG over the signature of the**
21 **3GPP2 SC Chair regarding 3GPP2 to SDO Document Cross Reference List for**
22 **Q.1742-1 (S00-20020311-106AR2) was approved without objection for**
23 **submission to the upcoming SC meeting as a part of the TSG-S Chair's Report.**

24 **DECISION: The 3GPP2 to SDO Document Cross Reference (S00-20020311-**
25 **106BR1) was approved without objection for submission to the upcoming SC**
26 **meeting as a part of the TSG-S Chair's Report.**

- 27 • Mobile Equipment Numbering AdHoc Report (S00-20020311-107) was presented by
28 the Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI:

- 29 • Reviewed output correspondence from the 3GPP2 Equipment Numbering JEM

- 30 • Generated correspondence related to the next JEM

31 **DECISION: Proposed correspondence to all TSGs regarding review and**
32 **comment on Equipment Numbering JEM (S00-20020311-127R4) was approved**
33 **without objection for transmission with the JEM meeting report and conclusions**
34 **(S00-20020311-025A/B).**

1 The contribution entitled “NUMBERING ADHOC Proposed correspondence to
2 various SDO leaders regarding Equipment Identifiers” (S00-20020311-111) was
3 withdrawn by the contributor.

4 • UIM AdHoc Report: No report.

5 10. NEW BUSINESS (continued):

6 • Correspondence dated 4 March 2002 regarding liaison between LIF (Location
7 Interoperability Forum) and 3GPP2 (S00-20020311-111) was presented as FYI.

8 • A preliminary TSG-C Liaison Report (S00-20020311-123) was presented as FYI.
9 The TSG will consider action related to the TSG-C Release C requirements report at
10 the next meeting.

11 11. OLD BUSINESS (continued): None.

12 12. ASSIGNMENTS: Only those identified herein.

13 13. ADMINISTRATION AND OTHER BUSINESS: None.

14 14. REVIEW OF FUTURE MEETINGS:

15 15-18 April 2002	Radisson Hotel Old Town Alexandria in Alexandria, VA
16 13-17 May 2002	Newport Beach, CA
17 10-14 June 2002	Wuzhou Guesthouse in Shenzhen, China

17 15. ADJOURNMENT: This meeting was adjourned on 15 March 2002 at 5:00 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20020311-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - January 2002 - Shenzhen, China	SECRETARY
003	TSG-C Liaison Report - February 2002	TSG-C LIAISON
004	TR45 Meeting Summary - March 2002	SECRETARY
005	Correspondence dated 8 February 2002 in response to TSG-S Liaison Dated 23 January 2002 regarding review and update of Stage 2/3 dates	TSG-C
006	Correspondence dated 8 February 2002 regarding TSG-C requirements review activity	TSG-C
007	TSG-C year 2002 workplan v2	TSG-C
008	Correspondence dated 4 March 2002 regarding liaison between LIF (Location Interoperability Forum) and 3GPP2	LIF
009	Correspondence dated 13 February 2002 regarding adoption of work items	3GPP2 SECRETARIAT
010	Correspondence dated 8 February 2002 to TSG-S and TSG-P regarding Header Compression Options in the IOS	TSG-A
011	Correspondence dated 8 February 2002 regarding proposed NAM changes	TSG-N
012	Correspondence dated 8 February 2002 regarding N.P0036-A,TSG-N.S0026-B DMH Worksheet	TSG-N
013	Correspondence dated 8 February 2002 regarding review of PN-4747 requested	TSG-N
014	Correspondence dated 8 February 2002 regarding TSG-N review of current Stage 1 documents	TSG-N
015	Correspondence dated 7 February 2002 regarding S.R0030 Broadcast Multicast Stage 1	TSG-P
016	Correspondence to TSG-S dated 7 February 2002 regarding 3GPP2 NAM	TSG-P
017	Correspondence to TSG-S dated 7 February 2002 regarding Stage 1, SP-0057, IP-based Service Architecture	TSG-P
018	Correspondence to TSG-S dated 7 February 2002 regarding comments on S.P0061 Wireless Instant Messaging	TSG-P
019	Correspondence to TSG-S dated 8 February 2002 regarding Zero Byte IP Header Compression	TSG-P
020	Correspondence dated 16 July 2002 (?) regarding QoS Stage 1 Review Comments	TSG-P
021	Correspondence dated 19 February 2002 regarding TSG-P work item worksheets	TSG-P

2

022	Correspondence dated 5 February 2002 regarding S.R0034: User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures	TIA UIM ID ADMINISTRATOR
023	Undated correspondence to TSGs A, N, P, and S regarding ITU-T draft Recommendation Q.1742.1	LUCENT
024	Correspondence dated 19 December 2002 regarding PN-4465-RV1 LAES, to be published as J-STD-025-B,	TIA TR45 LAES ADHOC
025	Correspondence to various SDO industry leaders dated 5 March 2002 regarding Equipment Identifier JEM output	3GPP2 EQUIP NUM JEM
026	Planning for non-scheduled meetings	OP FINANCE OVERSIGHT COMMITTEE
027	Work Item Worksheet on File Format for Multimedia Services	KDDI AND FRANCE TELECOM
028	Proposed Stage 1 for File Format for Multimedia Services	KDDI AND FRANCE TELECOM
029	Correspondence dated 21 February 2002 regarding TTA cross reference to 3GPP2	TTA
030	Correspondence dated 21 February 2002 regarding TTA cross reference to 3GPP2	TTA
031	Withdrawing Legacy Call Features Stage 1, and moving relevant reqs to LMSD System Req	ERICSSON AND NOKIA
032	TSG-S Work Status for IP Workshop	SPRINT PCS
033	ARIB cross reference to 3GPP2	ARIB
034	Wideband SMV Development	QUALCOMM
035	Document Number Requests	NUMBERING ADHOC
036	3GPP SA5 & T1M1 Liaison Report	SA5/T1M1 LIAISON
037	ITU-R WP 8F activities related to PDNR-VIS	SECRETARY
038	AHAG Liaison Report	AHAG LIAISON
039	Equipment ID JEM Meeting Report	EQUIP NUM ADHOC CHAIR
040	TSG-N document numbering cross reference	TSG-N
041	Correspondence to all TSGs dated 8 February 2002 regarding Accounting & Auditing system requirements updated version	TSG-N
042	Correspondence to TSG-C and TSG-S dated 8 February 2002 regarding Stage 1 for Secure Mode OTA	TSG-N
043	Correspondence to TSG-S dated 8 February 2002 regarding Stage 1 process improvement	TSG-N
044	Correspondence to TSG-S dated 8 February 2002 regarding review of 3GPP2 workplan	TSG-N
045	TSG-P LMSD comments	TSG-P
046	Correspondence dated 8 February 2002 regarding TSG-C Comments on the CDMA Wideband Speech Coder Worksheet	TSG-C
047	Correspondence dated 11 March 2002 regarding NAM changes	TSG-A

WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20020311-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	TSG-S Working Group 1 Summary from January 2002 meeting	CHAIR
003	Correspondence re: Using IETF text in 3GPP2 deliverables	TIA SECRETARIAT
004	Session Mobility Requirements	LUCENT AND SPCS
005	MADT Function Teleconference Report	LUCENT
006	Comments on MMS Requirements Current Release	LUCENT
007	Comments on IP-based Service Architecture Requirements Current Release	LUCENT
008	MMS New Requirements	LUCENT
009	IP-based Service Architecture New Requirements	LUCENT
010	Session Mobility Teleconference Report	LUCENT
011	IP Based Position Location Stage 1 Status	QUALCOMM
012	Push Stage 1 Status Report	NOKIA
013	Push Stage 1 R&R and supporting contributions zip file	NOKIA
014	LUC Evolve PN-4747 LCS for MMD	LUCENT
015	Withdrawal of Legacy Call Features Stage 1 and move relevant regs to LMSD System Requirements	ERICSSON AND NOKIA
016	LMSD Step 1 System Requirements	SPCS
017	Comments on QC Contribution 034	NOKIA
018	LLA ROHC Header Compression Stage 1	ERICSSON
019	Draft Liaison to TSG-N for MMD Doc	WG-1
020	Draft Liaison to WG-3 and Plenary -Notification to kill Legacy Feature Work Item	WG-1
021	Draft Liaison to Plenary for LMSD submittal for TSG review (Attachment 016R1)	WG-1
WG2: SYSTEM ARCHITECTURE - 3GPP2-S20-20020311-		
001	Agenda	CHAIR
002	Meeting Agenda	CHAIR
003	Remand from Seoul Plenary (S00-20020121-048)	TSG-N
004	Lucent NAM Change Comments	LUCENT
005	Combined NAM Comments	CHAIR
006	Remand S00-20020311-011 (TSG-N Liaison)	TSG-N
007	Remand S00-20020311-016 (TSG-P Liaison)	TSG-P
008	Remand S00-20020311-047 (TSG-A Liaison re: NAM)	TSG-A
WG3: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20020311-		
001	Agenda	CHAIR
002	January Meeting Summary	CHAIR
003	TSG-S PMT Work Plan	CHAIR

004	TSGs Work Plan Updates from PMT Coordinator	3GPP2 PMT COORDINATOR
005	IP Service Architecture Work Item	SPRINT PCS
006	Proposed PMT Guideline, Draft	LUCENT
007	Proposed Work Item Worksheet	LUCENT
008	Proposed PMT Guideline, Draft	CHAIR, TSG-S.3.1
009	TSG-S.1 work plan	CHAIR, TSG-S.1
010	Common Security Algorithms Work Item Worksheet	QUALCOMM
011	Outgoing Correspondence to TSG-A re: Zero-Byte Header Compression	QUALCOMM
012	Lifecycle diagram	EDITOR
013	Outgoing Correspondence to TSG-N re: Review and Update of Stage 2/3 dates for Work Plan	TSG-S
014	Outgoing Correspondence to TSGs re: Proposed Work Items for review	TSG-S
015	Outgoing Correspondence to SC re: New Work Items for Adoption	TSG-S
016	Outgoing Correspondence to TSGs re: work planning	TSG-S
017	TSG-S.3.2 Summary Report	TSG-S.3.2
SWG3.1: PROCESS MANAGEMENT - 3GPP2-S31-20020311-		
SWG3.2: RELEASE PLANNING - 3GPP2-S32-20020311-		
001	Agenda	CHAIR
002	System Release Guide (SRG) v0.0.5	EDITOR
003	3GPP2 Project Plan (MS Project)	PROJECT COORDINATOR
WG4: SECURITY - 3GPP2-S40-20020311-		
001	Agenda	CHAIR
002	Meeting Summary, Seoul, Korea, January 2002	CHAIR
003	ECA Rev B Summary	LUCENT
004	Specification of Common Algorithms	QUALCOMM
005	Public Key Sizes	QUALCOMM
006	Correspondence on Work Items	TR-45 AHAG
007	OTA Provisioning of 3G 128-bit Keys	LUCENT
008	IS-683-B revisions	LUCENT
009	Cryptosync Design for Enhanced Security Protocol in IS-856	QUALCOMM
010	Email Correspondence on Mobile IP Authentication	CHAIR
011	Broadcast Security Requirements	QUALCOMM
012	Stage 1 Security Requirements for Fast Call Setup	QUALCOMM
013	Multimedia Domain Security Issues	QUALCOMM
014	Correspondence on IP authentication	TSG-C SWG1.4

WG5: OAM&P - 3GPP2-S50-20020311-		
001	Agenda	CHAIR
002	Summary of Meeting from January 23, 2001	CHAIR
003	OAM&P for cdma2000 (3GPP R4 Delta Specification) S.P0028 Rev. A - Version 0.4	EDITOR (MOTOROLA)
004	OAM&P for cdma2000 (3GPP Delta Specification) S.R0028 Rev. 0 - Version 3.0	EDITOR (MOTOROLA)
005	3GPP SA5 UE Management Technical Report	MOTOROLA
CLOSING PLENARY - 3GPP2-S00-20010311-		
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
107	Numbering AdHoc Report	NUMBERING ADHOC
108	Proposed correspondence to TSG-A regarding NAM comments	WG2
109	Proposed correspondence to TSG-P regarding NAM comments	WG2
110	R-UIM Interface Testing Stage 1	TSG-C1.4
111	Proposed correspondence to various SDO leaders regarding Equipment Identifiers	NUMBERING ADHOC
112	Proposed correspondence to TSG-C regarding request for Wideband Codec Stage 1 development support	WG1
113	Proposed liaison to TSG-N regarding location services for multimedia domain	WG1
114	LLA_ROHC Stage 1 v0.3	WG1
115	Enhanced Call Recovery Stage 1 v0.3	WG1
116	Header Stripping and Generation Stage 1 v0.4	WG1
117	Proposed correspondence to all TSGs regarding LLA_ROHC Stage 1	WG1
118	Proposed correspondence to all TSGs regarding LMSD System Requirements Stage 1	WG1
119	Recommendation for removal or work item for Legacy Call Features	WG1
120	Proposed correspondence to TSG-A regarding Zero Byte Header Compression	WG3
121	Proposed correspondence to TSG-N regarding Stage 2/3	WG3
122	S.S0028-0 v3.0 OAM&P	WG5
123	TSG-C Liaison Report	TSG-C LIAISON
124	Proposed correspondence to all TSGs regarding review and comment on proposed worksheets and work item status	WG3

125	Proposed correspondence to SC regarding 3GPP2 SC review and adoption	WG3
126	Proposed correspondence to all TSGs regarding review and comment on 3GPP2 workplan dates, documents, and dependencies	WG3
127	Proposed correspondence to all TSGs regarding action on the Numbering Equipment JEM Report and Conclusions	EDITOR

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS	
NUMBER	TITLE
S.R0003-0	3GPP2 System Capability Guide
S.R0003-A	3GPP2 System Capability Guide
S.R0004-0	3GPP2 Service Implementation Guide
S.R0005-A	3GPP2 Network Reference Model (Rev. A)
S.R0005-B	3GPP2 Network Reference Model (Rev. B)
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A)
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1
S.R0008-0	Answer Hold (Stage 1) v2.0
S.R0009-0	User Identity Module (Stage 1) (PN-4582)
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)
S.R0011-0	Advice of Charge (Stage 1) (PN-4289)
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)
S.R0013-0	Global Emergency Call Origination (Stage 1) (Note 2)
S.R0014-0	Tandem Free Operation (Stage 1)
S.R0015-0	ISDN Interworking (Stage 1)
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) (Note 4)
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0
S.R0021-0	Video Streaming Stage 1 v1.0
S.R0022-0	Video Conferencing Stage 1 v1.0
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0
S.R0024-0	WLL Stage 1 v1.0
S.R0025-0	WPP Stage 1 v1.0
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0
S.R0027-0	Personal Mobility Stage 1 v1.0
S.S0028-0	OAM&P Specification v1.0
S.S0028-0	OAM&P Specification v2.0
S.S0028-0	OAM&P Specification v3.0
S.S0028-A	OAM&P Specification v1.0
S.R0029-0	Access control based on call type Stage 1 v1.0
S.R0030-0	Multicast/Broadcast Stage 1 v1.0
S.R0032-0	ESA and ESP Stage 1 v1.0
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1
S.R0034-0	UIM ID Assignment Guidelines
S.R0035-0	QoS Stage 1
S.R0045-0	Stage 1 template- User Features
S.R0046-0	Stage 1 template- System Requirements
S.R0047-0	Stage 1 template- Short Form
S.R0048-0	MEID Stage 1 v1.0
S.R0050-0	EMS Stage 1 v1.0
S.R0051-0	3GPP2 Stage 1 Development Process
S.S0053-0	Common Cryptographic Algorithms
S.S0054-0	Interface Specification for Common Cryptographic Algorithms
S.S0055-0	Enhanced Cryptographic Algorithms
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing
S.R0069-0	Header Stripping and Generation Stage 1

STATUS OF TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	STATUS
S.P0020	Location Information Restriction (LIR) 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.P0057	IP Based Service Architecture System Requirements	In development
S.P0058	IP Multimedia Domain System Requirements	In development
S.P0059	LMSD Step-1 System Requirements	In development
S.P0061	Instant Messaging	In development
S.P0062	Presence Service	In development
S.P0063	Subscribed Data Rate	In development
S.P0064	Multimedia Messaging Stage 1	In development
S.P0065	Fast Call Setup Stage 1	In development
S.P0066	IP Based Location Services Stage 1	In development
S.P0067	Enhanced Call Recovery Stage 1	In development
S.P0068	LLA_ROHC Stage 1	In development
S.P0070	Work Item, Stage 1, System Requirements Process	In development

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

March 14, 2002

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consecutive	Quorum Status
	03/11/2002	03/14/2002	Mtgs Missed	at Mtg Start
AGILENT TECHNOLOGIES			3	0
ALLTEL	1		0	1
BELL MOBILITY			0	0
CISCO			0	0
COMVERSE	1		0	1
DOCOMO US LABORATORIES	1		0	1
ERICSSON	1		0	1
ETRI			0	0
FUJITSU	1		0	1
HITACHI			0	1
HYUNDAI	1		0	1
KDDI	1		0	1
KT FREETEL	1		0	1
LG ELECTRONICS	1		0	1
LG TELECOM	1		0	1
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	0
OPENWAVE SYSTEMS	1		0	0
QUALCOMM	1		0	1
QUICKSILVER TECHNOLOGY			3	0
SAMSUNG	1		0	0
SEROME TECHNOLOGY			3	0
SK TELECOM			3	0
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS	1		1	1
TEXAS INSTRUMENTS			3	0
VERIZON WIRELESS	1		2	1
TOTALS	18	0		19
QUORUM CALCULATION	95%	0%		
ADDITIONS				
RESEARCH IN MOTION	1			0
FRANCE TELECOM	1			0
				0
				0
				0
OBSERVERS AND GUESTS				
CDG	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