

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 for the period of 20-23 August 2001 in Portland, OR.

4 **Source:**

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6 SECRETARY

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13



14 **Abstract:**

15 This document provides the summary of the 3GPP2 TSG-S meetings held in Portland, OR during the
16 period of 20-23 August 2001.

17 **Recommendation:**

18 For review and approval.

19

20 **Notice:**

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25 at their sole discretion, to permit others to reproduce in whole or in part the resulting standards publication from the
26 partner SDOs.

1 During the period of 20-23 August 2001, a meeting of 3GPP2 TSG-S was held at the Doubletree
2 Hotel Portland - Columbia River in Portland, OR. This report is intended to summarize those
3 discussions.

4 OPENING PLENARY

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
6 20 August 2001 at 9:00 AM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

7 Each attendee then briefly introduced himself to the group.

8 The Chair introduced the new leadership for the PMT as follows:

- 9 • Eileen Hadwen (NEC) PMT Chair
- 10 • Dennis Gentzler (Alltel) PMT Vice Chair

11 The Chair indicated that he was still looking for one (1) additional Vice Chair.

12 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
13 companies indicated 14 companies in attendance out of 16 active companies (88%
14 participation). Thus, meeting quorum was achieved. Sign-in of individual attendees was
15 accomplished via electronic sign-in on a file on the server.

16 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
17 documented in S00-20010820-000. All contributions were distributed as soft copy only and
18 were made available from the server.

19 4. ADOPTION OF AGENDA: The proposed agenda (S00-20010820-001) was reviewed and
20 approved without objection as modified by the discussion (S00-20010820-001R3).

21 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting
22 summary for July 2001 in Seoul, Korea (S00-20010820-002) was presented and approved
23 without objection as modified by the discussion (S00-20010820-002R1).

24 6. CORRESPONDENCE AND LIAISON REPORTS

25 • 3GPP2 SC: The unofficial summary of the 3GPP2 SC meeting that was held in Seoul
26 on 26 July 2001 (S00-20010820-003) was presented by the Secretary as FYI. The
27 following actions on the attachments were noted:

28 • The correspondence from the CDG Executive Board regarding 1xEV-DV
29 (S00-20010820-003A) was remanded to the PMT as FYI.

30 • The OHG Vision document (S00-20010820-003B) was remanded to the
31 Vision AdHoc as FYI.

32 • The OHG open letter to 3GPP2 regarding a common core IP network between
33 3GPP and 3GPP2 (S00-20010820-003C) was noted as FYI since the All IP
34 AdHoc had already seen this correspondence and had a response prepared for
35 review at this meeting.

- 1 • The list of approved 3GPP2 specifications (S00-20010820-003D) was noted
2 as FYI.
- 3 • The official SC meeting summary (S00-20010820-003E) was noted as FYI.
- 4 • 3GPP2 OP: The unofficial summary of the 3GPP2 op meeting that was held in Seoul
5 on 26 July 2001 (S00-20010820-004) was presented by the Secretary as FYI.
- 6 • ITU: Several correspondences related to ITU discussions regarding a global equipment
7 identifier were presented. The resulting actions were summarized as follows:
- 8 • E-mail correspondence dated 10 July 2001 from the ITU IMT-2000 Program
9 Manager regarding IMT-2000 global circulation arrangements (S00-
10 20010820-011) was remanded to WG1 for review and action as appropriate.
- 11 • Correspondence from the Global IMEI Strategy Forum (S00-20010820-013)
12 was remanded to WG1 as FYI.
- 13 • 3GPP2 SECRETARIAT:
- 14 • E-mail correspondence from the 3GPP2 Secretariat regarding the approval of
15 recently published TSG-S documents (S00-20010820-009) was noted as FYI.
- 16 • Correspondence describing problems associated with the use of embedded
17 documents in Word files (S00-20010820-010) was noted as FYI. The TSG
18 Chair stressed that embedded documents should not be used by TSG-S.
- 19 • Correspondences regarding TTY documents (S00-20010820-028) were
20 noted. These contributions were remanded to the PMT for review and
21 response.
- 22 • TSG-S ALL IP ADHOC:
- 23 • E-mail correspondence from the TSG-S All IP AdHoc Vice Chair regarding
24 the updated version of the All IP NAM (S00-20010820-016) was presented
25 as FYI.
- 26 • Correspondence to all TSGs from the TSG-S All IP AdHoc regarding the first
27 All IP Release (S00-20010820-020) was presented. This contribution was
28 remanded to the PMT for review and action as appropriate.
- 29 • Correspondence dated 16 August 2001 from the TSG-S All IP AdHoc
30 regarding the response of the TSG-S All IP AdHoc to the OHG initiative for
31 3GPP/3GPP2 IP Core Network Convergence (S00-20010820-021) was
32 presented. The TSG-S All IP AdHoc Chair was directed to draft response
33 correspondence to the OHG over the signature of the 3GPP2 SC Chair for
34 review by the closing Plenary.

- 1 • Correspondence dated 16 August 2001 from the TSG-S All IP AdHoc
2 regarding the All IP Message Flow Technical Report (S00-20010820-029)
3 was presented. This contribution requested assignment of a TSG-S document
4 number for the report and the distribution of the report for review by all TSGs.
5 The Secretary noted that S.P0039 had previously been assigned for this
6 purpose. The TSG-S All IP AdHoc Chair was directed to draft cover
7 correspondence to distribute this document.
- 8 • Correspondence dated 16 August 2001 from the TSG-S All IP AdHoc
9 regarding the future of the TSG-S All IP AdHoc (S00-20010820-022) was
10 presented. The contribution recommended that the work of the AdHoc be
11 folded back into TSG-S based on the formation of a new WG and other
12 revisions in WG terms of reference. This contribution was left open at the
13 Plenary level for additional consideration at the closing Plenary.
- 14 • TSG-C: No report.
- 15 • TSG-A: Correspondence dated 12 July 2001 from TSG-A requesting clarification on
16 both the S.P0030 Broadcast/Multicast Stage 1 and the S.P0035 QoS Stage 1
17 documents (S00-20010820-012) was presented. This contribution was remanded to
18 WG1 for review and response by the closing Plenary. The contribution was also
19 remanded to the PMT for inclusion in the joint meeting discussions of Stage 1 issues at
20 the Kyoto meeting.
- 21 • TSG-N: The TSG-N Liaison, Cathy Fitzpatrick (Lucent), gave a brief verbal summary
22 of the TSG-N meeting that was held in Calgary the week previous.
- 23 • Correspondence dated 17 August 2001 from TSG-N regarding TSG-N Work
24 Item Worksheets (S00-20010820-019) was presented. This contribution
25 include a list of 20 work item worksheets for submission. This contribution was
26 remanded to the PMT for review and action as appropriate. Since the attached
27 worksheets were in pdf format, the TSG-N Liaison was requested to secure the
28 Microsoft Word source files.
- 29 • Correspondence dated 17 August 2001 from TSG-N regarding a new work
30 item for Enhancements to Secure Mode OTASP (S00-20010820-019A) was
31 presented. This contribution was remanded to the PMT for review and action
32 as appropriate.
- 33 • Correspondence dated 13 August 2001 from TSG-N regarding the
34 Broadcast/Multicast Stage 1 (S00-20010820-023) was presented. This
35 contribution was remanded to WG1 for review and action as appropriate.
- 36 • Correspondence dated 17 August 2001 from TSG-N regarding billing and
37 charging based on the liaisons from 3GPP SA5 and ITU-T SG4
38 (S00-20010820-024) was presented. This contribution was remanded to
39 WG2 for review and action as appropriate.

- 1 • Correspondence dated 13 August 2001 from TSG-N regarding the All IP
2 Architecture Handoff Requirements Stage 1 (S00-20010820-025) was
3 presented. This contribution was noted as FYI since it was already addressed
4 to the TSG-S All IP AdHoc.
- 5 • Correspondence dated 17 August 2001 from TSG-N regarding modifications
6 to the All IP NAM 1.1.1 (S00-20010820-026) was presented. This
7 contribution was noted as FYI since it was already addressed to the TSG-S All
8 IP AdHoc.
- 9 • Correspondence dated 13 August 2001 from TSG-N regarding the Network
10 Security from External Impacts Stage 1 (S00-20010820-027) was presented.
11 This contribution was remanded to the Security AdHoc for review and action as
12 appropriate..
- 13 • TSG-P: No report.
- 14 • TR45: No report.
- 15 • TR45 AHAG: No report.
- 16 • 3GPP-SA5: No report.
- 17 • TIM1: No report.
- 18 • CDG: No report.
- 19 • MWIF: No report.
- 20 • GGRF: No report.
- 21 • WAP FORUM: A brief verbal summary of the WAP Forum activities was presented
22 by Mark Lipford (Sprint PCS):
 - 23 • WAP v2.0 was published at the end of July 2001.
 - 24 • Formal working agreement signed with 3GPP.

25 7. NEW BUSINESS

- 26 • The Chair formally disbanded the Security AdHoc and thanked the members for their
27 efforts. The Chair then formally established a new Security WG as WG4. Nick
28 Mazzerella (Lucent) agreed to serve as convener for the WG to get it up and running.
29 In addition:

- 1 • A contribution on TSG-S WG4 security documents (S00-20010820-005) was
2 presented by QUALCOMM. This contribution included a suggested list of
3 documents to be produced by WG4. The discussion noted that consideration
4 of the document on Lawful Interception Requirements and Architecture that
5 was included in the list would need to be reviewed based on recent SC actions
6 regarding the removal of the work item on Packet Data Call Intercept. This
7 contribution was remanded to WG4 for review and action as appropriate.
- 8 • A proposed set of terms of reference for TSG-S WG4 (S00-20010820-006)
9 was presented by QUALCOMM. This contribution was remanded to WG4
10 for review and action as appropriate.
- 11 • The draft master calendar for year 2002 (S00-20010820-015) was reviewed by the
12 Chair. After some discussion, the TSG agreed to support the TSG-S schedule as
13 proposed.
- 14 • E-mail correspondence from the Secretary to the WG1 Chair regarding document
15 terminology definitions (S00-20010820-018) was presented. This contribution was
16 remanded to WG1 and the PMT for review and action as appropriate.
- 17 8. OLD BUSINESS:
- 18 • WG1 ISSUES:
- 19 • Stage 1 requirements on IP-based Service Architecture (S00-20010820-017)
20 was presented. This contribution was remanded to WG1 for review and action
21 as appropriate. The work item worksheet for this item (S00-20010820-017A)
22 was remanded to the PMT for review and action as appropriate
- 23 • A contribution entitled Proposed 1xEV-DV Requirements Ranking and
24 Proposal Scoring Methodology (S00-20010820-014) was presented from the
25 CDG Evolution Team Operators. This contribution defined a ranking system to
26 be used as a tool by TSG-C WG5 to develop a consensus in their 1xEV-DV
27 framework selection process. There was substantial discussion regarding
28 whether this ranking system was a fundamental change to the TSG-S Stage 1
29 requirements.
- 30 • Another contribution related to 1xEV-DV requirements entitled “Comments on
31 the 1xEV-DV Process” (S00-20010820-030) was presented from CWTS and
32 LinkAir. This contribution stressed was originally submitted to TSG-C to stress
33 compliance with TSG-S requirements specifically including the spectral
34 efficiency requirements.

- 1 • The TSG decided that the TSG-S requirements for 1xEV-DV would remain
2 unchanged and the TSG-C should use whatever processes and tools they see fit
3 to make the technology decisions they need to make. The group labored
4 intensively to produce response text to TSG-C and finally agreed on text
5 (S00-20010820-031R5). The Secretary was directed to format this text as a
6 TSG-S correspondence and distribute as required.
- 7 • W2 ISSUES: No additional issues were noted.
- 8 • PMT ISSUES: No additional issues were noted.
- 9 • ALL IP ADHOC: No report.
- 10 • V&V REPORT: No report.
- 11 • UIM ISSUES:
- 12 • A work item worksheet for R-UIM/ME Testing (S00-20010820-007) was
13 presented by Motorola. This contribution was remanded to the PMT for
14 review and action as appropriate.
- 15 • A proposed Stage 1 description for R-UIM/ME Testing (S00-20010820-008)
16 was presented by Motorola. This contribution was remanded to WG1 for
17 review and action as appropriate.

18 The Plenary was recessed at on 20 August 2001 at 6:55 PM local time.

19

20 CLOSING PLENARY

21 The Plenary was reconvened at 1:10 PM local time on 23 August 2001 by TSG-S Chair, Rich
22 Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged
23 at this session.

24 9. WORKING GROUP REPORTS

- 25 • TSG-C: A verbal report as indicated below was presented by the TSG-C Liaison as
26 FYI:
- 27 • CDMA2000 Release A status - TIA ballot resolution
- 28 • C.S0002-A Physical Layer: Also attempting to incorporate comments
29 from ARIB.
- 30 • C.S0003-A MAC: Considering one (1) request for technical change
31 that may mandate TIA re-ballot.
- 32 • C.S0005-A Layer 3 Signaling: Reviewing issues related to SYNC
33 Channel that may mandate TIA default ballot.

- 1 Estimate TIA ballot resolution will be complete in September 2001 in Kyoto.
- 2 • 1xEV-DV technology assessment still in process as indicated below:
- 3 • LAS-CDMA has been withdrawn as a framework proposal and will
- 4 now be considered as a component technology only. Therefore, the
- 5 remaining framework proposals being considered include only the
- 6 following:
- 7 • 1XTREME
- 8 • L3NQS
- 9 • A substantial amount of Phase I simulations were presented and
- 10 discussed this week. Inconsistencies in the Phase I methodology have
- 11 been identified and are being addressed.
- 12 • Work on the reverse link and voice simulations continues.
- 13 • Framework selection is scheduled for 20 September 2001 in Kyoto. A
- 14 Plenary session has been scheduled for every evening for use if
- 15 necessary in facilitating the WG5 framework selection process.
- 16 • The requirements report to TSG-S is scheduled for release on
- 17 19 October 2001 but will not be accessible to the Plenary until the
- 18 Shenzhen meeting on 29 October 2001. TSG-S must be prepared to
- 19 deal with the possibility that the selected technologies will not meet all
- 20 Stage 1 requirements.
- 21 • Although no TSG-C meeting is officially scheduled for November,
- 22 WG2 and WG3 will meeting in Kauai during the period 6-8 November
- 23 2001. The 3GPP2 Meeting Planner has been so notified.
- 24 • Projecting baseline text for C.S0024 1xEV-DO v2.0 for this week.
- 25 • Data group is reviewing VoIP and header compression issues from TSG-P.
- 26 • OTASP ballot resolution is still in process. TIA re-ballot will probably be
- 27 required.
- 28 • SMS updated is targeted for baseline text next month.
- 29 • Conference call with 3GPP TSG-RAN to discuss schedule for harmonization
- 30 meeting is scheduled for Friday.
- 31 • WG1 Report (S00-20010820-041) was presented by WG1 Chair, Nick Mazzarella
- 32 (Lucent), as FYI.
- 33 • Correspondence from TSG-A regarding comments on both the
- 34 Broadcast/Multicast and QoS Stage 1 descriptions was reviewed. These issues
- 35 were liaised to the PMT for consideration in their review of PMT processes.
- 36 • Reviewed issues related to terminology for the Stage 1 process. The WG1
- 37 Chair will prepare a process chart for the PMT to facilitate this discussion.

- 1 • Approved the Broadcast/Multicast Stage 1 for publication after review of issues
2 from TSG-N.
- 3 • Reviewed TSG-N comments on the RC-PDSIT Stage 1.
- 4 • TSG-S Vice Chair, Yuichi Kanamura (Motorola), has officially resigned from
5 this position. Volunteers were requested to fill that position.
- 6 Correspondence to TSG-N in response to their inputs on Broadcast/Multicast Stage 1
7 (S00-20010820-046) was presented. This contribution was approved for transmission
8 as modified by the discussion (S00-20010820-046R1).
- 9 S.P0030 Broadcast/Multicast Stage 1 (S00-20010820-047) was presented. This
10 contribution was approved for publication as S.R0030 v1.0 as modified by the
11 discussion (S0020010820-047R1).
- 12 Correspondence to TSG-N in response to their inputs on RC-PDSIT Stage (S00-
13 20010820-048) was presented. This contribution was approved for transmission as
14 submitted with a detailed list of issues (S00-20010820-049) attached.
- 15 • WG2 Report (S00-20010820-042) was presented by the WG2 Chair, Jörg Schmidt
16 (Motorola) as FYI.
- 17 • Reviewed correspondence from TSG-N on billing and charging as FYI.
- 18 • Reviewed correspondence regarding the overview of 3GPP SA5
- 19 • Reviewing comments on the OAM&P document.
- 20 No actions required from the Plenary.
- 21 • PMT Report (S00-20010820-043) was presented by PMT Chair, Eileen Hadwen
22 (NEC), as FYI.
- 23 • Held discussions on Program Management process issues. Agreed to hold a
24 workshop of Stage 1 documentation and processes in Kyoto.
- 25 • Reviewed contributions related to 3GPP2 work items and generated
26 correspondence as necessary to document status on those items and respond to
27 concerns.
- 28 • Also reviewed contributions related to 3GPP2 release scheduling.
- 29 The Chair named Brian Egbert (Sprint PCS) as the second PMT Vice Chair.
- 30 Correspondence to TSG-N and the TSG-S All IP AdHoc regarding integration of
31 work items (S00-20010820-051) was presented. This correspondence was approved
32 for transmission as modified by the discussion (S00-20010820-051R1) pending
33 correction of the date and the inclusion of the work item worksheet attachments by the
34 Secretary.

1 Correspondence to all TSGs regarding the review of work items worksheets (S00-
2 20010820-052R1) was presented. This correspondence was approved for
3 transmission as modified by the discussion (S00-20010820-052R2) pending correction
4 of the date and the inclusion of the work item worksheet attachments by the Secretary.

5 Proposed correspondence to TSG-N regarding Worksheets, including TIA/EIA-41
6 Enhancements for Security Mode OTASP & OTAPA and Enhanced Security Services
7 (S00-20010820-053R1) was presented. This correspondence was approved for
8 transmission as modified by the discussion (S00-20010820-053R3) pending correction
9 of the date.

10 Correspondence to all TSGs inviting their participation in a PMT Document and
11 Process Workshop (S00-20010820-054) was presented. This correspondence was
12 approved for transmission as modified by the discussion (S00-20010820-054R1)
13 pending correction of the date.

- 14 • WG4 Report (S00-20010820-044) was presented by WG4 Chair, Frank Quick
15 (QUALCOMM), as FYI.
 - 16 • WG4 was activated by the TSG-S Chair. Frank Quick (QUALCOMM) was
17 named as Chair. Mike Marcovici (Lucent) was named as Vice Chair. Looking
18 for an Asian representative to serve as the other Vice Chair.
 - 19 • Developed WG4 terms of reference as documented in the WG4 Report.
 - 20 • Now working on a WG4 workplan including the list of work items to be
21 transferred from TR45 AHAG.

22 The WG4 terms of reference were approved without objection. A separate copy will
23 be provided by the WG4 Chair to the Secretary for reference.

24 The proposed meeting schedule of WG4 for the balance of the year was also noted
25 without objection.

- 26 • Vision AdHoc (verbal) was presented by the Convener of the Vision AdHoc Chair,
27 Nick Mazzarella (Lucent), as FYI.
 - 28 • Reviewed a presentation on Motorola comments on the workplan of the Vision
29 AdHoc.
 - 30 • Also reviewed the CDG Technical Vision document.

31 The TSG-S Chair indicated his intent to announce the leadership team for the Vision
32 AdHoc in Kyoto.

- 33 • All IP AdHoc Status Report: No report.
- 34 • V&V Report: No report.
- 35 • UIM AdHoc Report: No report.

1 10. OLD BUSINESS (continued):

- 2 • Proposed correspondence to the OHG over the signature of the 3GPP2 SC Chair
 3 (S00-20010820-050) was presented. This correspondence recommended that the
 4 OHG proceed with the facilitation of a joint meeting between 3GPP and 3GPP2 to
 5 discuss harmonization of All IP Networks. This contribution was approved without
 6 objection for transmission to the 3GPP2 SC Chair as modified by the discussion (S00-
 7 20010820-050R2) pending integration into correspondence format and the addition of
 8 names and contact info of the cc list by the Secretary.

9 11. NEW BUSINESS (continued): None additional.

10 12. ASSIGNMENTS: Although not specifically reviewed at the meeting, the following action items
 11 are noted:

- 12 • TSG-S Chair will find the terms of reference for all WGs and distribute on the TSG-S
 13 e-mail exploder for review.
- 14 • The Secretary was directed to establish a separate exploder for TSG-S WG4.
- 15 • All TSG-S participants were directed to consider the proposed TSG reorganization and
 16 addition of WG5 devoted to OAM&P issues for incorporation of the All IP AdHoc
 17 responsibilities as recommended in S00-20010820-022.
- 18 • Volunteers are being solicited for the position of WG1 Vice Chair to fill the position
 19 vacated by Yuichi Kanamura (Motorola Japan).
- 20 • Volunteers are being solicited, preferably from Asia, to serve as WG4 Vice Chair.

21 13. ADMINISTRATION AND OTHER BUSINESS:

- 22 • The Chair led the discussion to plan the scheduling of activities for the Kyoto meeting in
 23 September 2001.
- 24 • Clif Barber (Tantivy Communications) volunteered to bring the TSG-S server to Kyoto
 25 since there is a possibility

26 14. REVIEW OF FUTURE MEETINGS:

17-21 September 2001	Kyoto International Convention Center in Kyoto, Japan
29-31 October 2001	TBD in Shenzhen, China
3-7 December 2001	Outrigger Wailea Hotel in Maui, Hawaii

28
 29 15. ADJOURNMENT: This meeting was adjourned on 23 August 2001 at 4:15 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20010820-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - July 2001 - Seoul, Korea	SECRETARY
003	Unofficial 3GPP2 SC meeting summary - July 2001	SECRETARY
004	Unofficial 3GPP2 OP meeting summary - July 2001	SECRETARY
005	TSG-S WG4 Security Documents	QUALCOMM
006	TSG-S WG4 suggested Terms of Reference	QUALCOMM
007	Proposed work item for R-UIM Interface	MOTOROLA
008	R-UIM Interface Stage 1	MOTOROLA
009	Approval of TSG-S publications	3GPP2 SECRETARIAT
010	Embedded documents	SECRETARY
011	IMT-2000 global circulation arrangements	ITU-R IMT-2000 PROGRAM MANAGER
012	Correspondence dated 12 July 2001 regarding Stage 1 draft documents	TSG-A
013	Correspondence to ITU regarding global IMEI allocation system for mobile radio terminals	GLOBAL IMEI STRATEGY FORUM
014	Proposed 1xEV-DV Requirements Ranking and Proposal Scoring Methodology	CDG EVOLUTION TEAM OPERATORS
015	TIA master calendar	3GPP2 SECRETARIAT
016	All IP e-mail on NAM	TSG-S ALL IP ADHOC
017	IP-based Service Architecture Stage 1	SPRINT PCS
018	Document terminology definitions	SECRETARY
019	Correspondence regarding work item worksheets	TSG-N
020	Correspondence regarding first All IP Release	TSG-S ALL IP ADHOC
021	Correspondence regarding OHG core network	TSG-S ALL IP ADHOC
022	Correspondence regarding the future of the All IP AdHoc	TSG-S ALL IP ADHOC
023	Correspondence regarding Broadcast/Multicast Stage 1	TSG-N
024	Correspondence regarding Billing/Charging	TSG-N
025	Correspondence regarding Handoff Stage 1	TSG-N
026	Correspondence regarding NAM modifications	TSG-N
027	Correspondence regarding Net Security Stage 1	TSG-N
028	Correspondence regarding release and planning issues	3GPP2 SECRETARIAT
029	Correspondence regarding Message Flow Technical Report	TSG-S ALL IP ADHOC
030	Comments on 1xEV-DV process	CWTS AND LINKAIR
031	Proposed correspondence to TSG-C regarding 1xEV-DV requirements contributions	NEC

2

WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20010820-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting summary - July 2001	CHAIR
003	Subscribed Rate Stage 1	MOTOROLA
004	Push Stage 1	SKT
005	Push Service Example	SKT
006	MMS Stage 1	COMVERSE, LUCENT, QUALCOMM, AND SPCS
007	Push Stage 1 comments	NOKIA
008	Broadcast/Multicast	SPCS
009	Enhanced Call Recovery	LUCENT
010	All IP Packet Data Surveillance Stage 1	LUCENT
011	Legacy Packet Data Surveillance Stage 1	LUCENT
012	All-IP Sip Regaistrations Comments	LUCENT
013	Realm Configured-Packet Data Session Inactivity Timer Stage 1 comments	MOTOROLA
014	MMS Presentation	COMVERSE
015	Multimedia_Streaming_Services Stage 1	SPCS
WG2: OAM&P AND NRM - 3GPP2-S20-20010820-		
001	Agenda	CHAIR
002	Summary of Meeting on July 23, 2001	CHAIR
003	S.S0028 Rev0, V1.1	MOTOROLA / SA5
004	Comments On The 3GPP Delta Specification	LUCENT
PMT: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20010823-		
001	Agenda	CHAIR
002	Feature List, draft for TSG-C and TSG-N	CHAIR
003	Work Planning, draft for TSG-C and TSG-N	CHAIR
004	All-IP Worksheets	TSG-S ALL-IP CHAIR
005	E-mail correspondence from TSG-N to TSG.S.3 PMT re: Kyoto Meeting on Stage 1 process and documentation	TSG-N CHAIR
006	3GPP2 V 24	CHAIR
007	TSG-C Work Plan	CHAIR
008	Meeting Summary from TSG-C July, 2001 re: TSG-C Priority of Work	CHAIR
009	Proposed All-IP Evolution Path	TSG-S ALL-IP EVOLUTION CHAIR
010	CDG All-IP Work Item Prioritization Survey Results	ALL-IP EVOLUTION CHAIR
011	Worksheet re: R-UIM to MS Interface Test Specification (S00-20010820-007)	MOTOROLA

012	Correspondence 12 July 2001 re: Stage 1 Draft Documents (S00-20010820-012)	TSG-A CHAIR
013	Worksheet re: IP-based Service Architecture (S00-20010820-017A)	SPRINT PCS
014	Correspondence re: "Baseline" terminology (S00-20010820-018)	TSG-S SECRETARY
015	Worksheets re: existing work items (S00-20010820-019)	TSG-N CHAIR
016	Worksheets re: new work item work sheet re: Enhancements to Secure Mode OTASP and OTAPA (S00-20010820-019A)	TSG-N CHAIR
017	Correspondence re: First All-IP Release (S00-20010820-020)	TSG-S ALL-IP CHAIR
018	Correspondence re: Handoff Stage 1 (S00-20010820-025)	TSG-N CHAIR
019	Correspondence re: Release and Planning Issues (S00-20010820-028)	3GPP2 SECRETARIAT
020	PMT Presentation	VICE CHAIR
021	Stage 1 Deliverables	TSG-S.1 CHAIR
022	Stage 1 Exception Procedures	LUCENT
WG4: SECURITY - 3GPP2-S20-20010820-		
001	Agenda	CHAIR
002	(Reserved)	
003	MWIF correspondence dated 13 July 2001 regarding security in All IP Networks (S00-20010723-052)	MWIF
004	SIP security roadmap	TSG-S CHAIR
005	TSG-S/AHAG joint meeting notes	CONVENER
006	WG4 Security Charter	LUCENT TECHNOLOGIES
007	Proposed WG4 Charter	CHAIR
CLOSING PLENARY - 3GPP2-S00-20010820-		
041	WG1 Report	WG1
042	WG2 Report	WG2
043	PMT Report (verbal report)	PMT
044	WG4 Report	WG4
045	All IP AdHoc Report	ALL IP ADHOC
046	Proposed correspondence to TSG-N regarding BCMC Stage 1	WG1
047	S.P0030 Broadcast/Multicast Stage 1 v0.9	WG1
048	Proposed correspondence to TSG-N regarding RC-PDSIT Stage 1	WG1
049	S.P0033 RC-PDSIT Stage 1 issues	WG1
050	Proposed correspondence to OHG regarding joint 3GPP/3GPP2 meeting on IP core network	SPCS
051	Proposed correspondence to TSG-N and TSG-S All IP AdHoc regarding integration of work items	PMT
052	Proposed correspondence to all TSGs regarding review of work item worksheets	PMT

053	Proposed correspondence to TSG-N regarding work item worksheets and comments	PMT
054	Proposed correspondence to all TSGs regarding PMT Stage 1 Documentation and Process Workshop	PMT

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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

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3GPP2 QUORUM ROLL CALL				
TSG-S (Systems and Services Aspects)				
September 4, 2001				
INDIVIDUAL MEMBER COMPANY	Attendance 08/20/2001	Attendance 08/23/2001	Consecutive Mtgs Missed	Quorum Status at Mtg Start
ALLTEL	1		1	1
BELL MOBILITY			3	0
COMMWORKS			3	0
COMVERSE	1		0	1
DOCOMO US LABORATORIES			0	1
ERICSSON	1		0	1
ETRI			0	0
FUJITSU	1		0	1
GEMPLUS			3	0
HITACHI	1		1	1
HYUNDAI	1		0	0
KDDI	1		0	1
KT FREETEL	1		0	1
LG ELECTRONICS	1		0	1
LG TELECOM	1		1	0
LINKAIR			3	0
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS			0	0
OKI NETWORK TECHNOLOGIES			3	0
PHILIPS			3	0
QUALCOMM	1		0	1
QUICKSILVER TECHNOLOGY			0	1
QWEST WIRELESS	1		3	0
SAMSUNG			0	0
SCHLUMBERGER			3	0
SK TELECOM			0	0
SONY			3	0
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS	1		0	1
TELCORDIA			3	0
TEXAS INSTRUMENTS			0	0
VERIZON WIRELESS	1		1	0
TOTALS	15	0		17
QUORUM CALCULATION	88%	0%		
ADDITIONS				
SEROME TECHNOLOGY	1			0
AGILENT TECHNOLOGIES		1		0
				0
				0
OBSERVERS AND GUESTS				
BOOZE, ALLEN, & HAMILTON	1			
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				