1   **Title:**

2   **APPROVED SUMMARY OF TSG-S MEETING**
3   for 28-30 October 2002 in Sapporo, Japan and 4 November 2002 conference call.

4   **Source:**

5   Clifton J. Barber

6   SECRETARY
7   Representing KDDI
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13

14   **Abstract:**

15   This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
16   28-30 October 2002 in Sapporo, Japan and closing Plenary on 4 November 2002 US via conference
17   call.

18   **Recommendation:**

19   For review and approval.

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21   **Notice:**

1   During the period of 28-30 October 2002, 3GPP2 TSG-S meetings were held at the Sapporo Prince

2   Hotel in Sapporo, Japan. Closing Plenary was held on 4 November 2002 US time via conference call.

3   This document is intended to summarize those proceedings.

4   **OPENING PLENARY**

5   1.   CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on

6   28 October 2002 at 8:42 AM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

7   The Chair welcomed everyone to Sapporo, Japan and thanked ARIB for hosting the meeting.

8   The Chair then reviewed the meeting schedule as described in the agenda including the

9   following:

10   •   An interim Plenary will be held on Wednesday 30 October 2002 afternoon.

11   •   The closing Plenary will be held on Monday 4 November 2002 via conference call.

12   The meeting attendees introduced themselves and their affiliation.

13   2.   ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active

14   companies indicated 18 companies in attendance out of 23 active companies (78%

15   participation). Thus, meeting quorum was achieved. A sign-in was used to document individual

16   attendance at the Plenary and all subgroups.

17   3.   DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were

18   documented in S00-20021028-000. All contributions were distributed as soft copy only and

19   were made available from the server.

20   4.   ADOPTION OF AGENDA: The proposed agenda (S00-20021028-001) was presented.

21   **DECISION: The agenda (S00-20021028-001) was approved without objection as**

22   **submitted.**

23   5.   REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the

24   September 2002 TSG-S meeting in Cheju, Korea (S00-20021028-002) was presented.

25   **DECISION: The Cheju meeting summary (S00-20021028-002) was approved without**

26   **objection as submitted.**

6.   CORRESPONDENCE AND LIAISON REPORTS

• 3GPP2 SC/OP: E-mail correspondence dated 17 October 2002 regarding copyright information request (S00-20021028-029) was presented from the 3GPP2 SC Chair. The SC Chair noted that there had been a verbal agreement that 3GPP will authorize sharing of copyright for the documents noted in S00-20021028029A as a minimum. He also noted that the 3GPP2 Secretariat will be providing explicit language to be used in 3GPP2 documents that include text from 3GPP documents regarding references to 3GPP copyright as soon as that language is available. **ACTION: This contribution is remanded to all WGs as FYI. If TSG-S documents that include text from 3GPP documents are published in advance of receipt of appropriate 3GPP copyright recognition language, the 3GPP2 Secretariat must be contacted for direction.**

• 3GPP2 SECRETARIAT:

    • E-mail correspondence dated 1 October 2002 regarding the final 3GPP2 meeting schedule for year 2003 (S00-20021028-022) was presented from the 3GPP2 Secretariat. This contribution was noted as FYI for the TSG.

    • Correspondence related to the correction of 3GPP2 website version of S.R0032 ESA and ESP Stage 1 v1.0 (S00-20021028-023) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG2 as FYI.**

    • Correspondence related to correction of 3GPP2 website version of S.R0035 QoS Stage 1 v1.0 (S00-20021028-024) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1 as FYI.**

    • E-mail correspondence dated 19 September 2002 regarding approval of S.R0034-0 UIM ID Assignment Guidelines v2.0 (S00-20021028-025) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to the Equipment Numbering AdHoc as FYI.**

    • E-mail correspondence dated 19 September 2002 regarding change to work item 0030 Immediately Messaging (S00-20021028-026) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

    • E-mail correspondence dated 14 October 2002 regarding work item approvals (S00-20021028-027) was presented from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG3 as FYI.**

    • E-mail correspondence dated 17 October 2002 regarding 3GPP2 Member Handbook update (S00-20021028-028) was presented from the 3GPP2 Secretariat. This contribution was noted as FYI for the TSG.

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2 • UIM ID ADMINISTRATOR: A verbal report from the TIA UIM ID Administrator, Henry Cuschieri, noted the following:

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4 • The format of the UIM ID Administrators Report has been modified slightly as indicated in S00-20021028-042.

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8 • The UIM ID Administrator noted that he is also reviewing the UIM ID Assignment Fees to include yearly maintenance fees primarily as a mechanism to keep closer track of the company contacts and related information. He believes that the TIA ESN fees are also similarly being reviewed.

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11 • TSG-C: The TSG-C Liaison Report (S00-20021028-003) was presented by the TSG-C Liaison, Clif Barber (KDDI), a FYI. **ACTION: The draft TSG-C 2003 workplan (S00-20021028-003A) was remanded to WG3 and WG4 as FYI.**

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15 • TSG-C correspondence dated 13 September 2002 regarding requirements review - September 2002 (S00-20021028-004) was presented from TSG-C. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

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19 • TSG-C correspondence dated 25 October 2002 regarding requirements review - October 2002 (S00-20021028-005) was presented from TSG-C. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

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23 • TSG-C correspondence dated 25 October 2002 regarding Stage 1 requirements for CDMA2000 Wideband Speech Codec (S00-20021028-006) was presented from TSG-C. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

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27 • TSG-C correspondence dated 25 October 2002 regarding MEID related issues (S00-20021028-007) was presented from TSG-C. **ACTION: This contribution was remanded to WG1, WG3, WG4, and the Equipment Numbering AdHoc for review and response by WG3.**

28 • TSG-A:

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33 • Motorola's recommendation regarding PDE modification to the 3GPP2 NAM (S00-20021028-031) was presented from Motorola. During the discussion, the group noted that this contribution should be an attachment to the related correspondence (S00-20021028-033). As such, S00-20021028-031 was withdrawn and this contribution was renumbered as S00-20021028-033A.

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37 • Correspondence dated 12 September 2002 to TSG-P regarding BCMCS AdHoc (S00-20021028-032) was presented from TSG-A. **ACTION: This contribution was remanded to WG1 and WG4 for review and action as appropriate.**

1   •   Correspondence dated 12 September 2002 regarding proposed NAM changes
2   (S00-20021028-033) was presented from TSG-A. **ACTION: This**
3   **contribution was remanded to WG2 and WG4 for review and action as**
4   **appropriate.**

5   •   Correspondence dated 12 September 2002 to TSG-S and TSG-P regarding
6   Review of Prepaid Packet Data Services Stage 1 and Work Sheet
7   (S00-20021028-034) was presented from TSG-A. **ACTION: This**
8   **contribution was remanded to WG1, WG2, and WG3 for review and**
9   **action as appropriate.**

10   •   TSG-N:

11   •   TSG-N correspondence dated 12 September 2002 regarding TSG-N
12   Comments on IP LCS Stage 1 (S00-20021028-008) was presented from
13   TSG-N. **ACTION: This contribution was remanded to WG1 and WG3**
14   **for review and action as appropriate.**

15   •   TSG-N correspondence dated 12 September 2002 regarding TSG-N
16   Comments on S.P0064 MMS Stage 1 (S00-20021028-009) was presented
17   from TSG-N. **ACTION: This contribution was remanded to WG1 and**
18   **WG4 for review and action as appropriate.**

19   •   TSG-N correspondence dated 12 September 2002 regarding Stage 1 and
20   Work Item Descriptions (S00-20021028-010) was presented from TSG-N.
21   **ACTION: This contribution was remanded to WG1 and WG3 for review**
22   **and action as appropriate.**

23   •   TSG-N correspondence dated 12 September 2002 regarding TSG-S Stage-1
24   Document Status (S00-20021028-011) was presented from TSG-N.
25   **ACTION: This contribution was remanded to WG1 for review and**
26   **action as appropriate.**

27   •   TSG-N correspondence to TSG-P dated 12 September 2002 regarding IOTA
28   (S00-20021028-012) was presented from TSG-N. This contribution was
29   noted as FYI for the TSG since this item is considered to be closed by WG2.

30   •   TSG-N correspondence dated 12 September 2002 regarding Proposed NAM
31   Changes (S00-20021028-013) was presented from TSG-N. **ACTION:**
32   **This contribution was remanded to WG2 for review and action as**
33   **appropriate and to WG4 as FYI.**

34   •   TSG-N correspondence dated 21 October 2002 regarding TSG-N Comments
35   S.P0078 Common Security Algorithms (S00-20021028-014) was presented
36   from TSG-N. **ACTION: This contribution was remanded to WG4 as**
37   **FYI.**

- TSG-N correspondence dated 21 October 2002 regarding All-IP A&A System Requirements update (S00-20021028-015) was presented from TSG-N. **ACTION: This contribution was remanded to WG1 and WG4 for review and action as appropriate.**

- TSG-N correspondence dated 21 October 2002 regarding TSG-N Review of the MEID Stage 1 Document (3GPP2 S.R0048-A) (S00-20021028-016) was presented from TSG-N. **ACTION: This contribution was remanded to the Numbering Equipment AdHoc for review and action as appropriate.**

- TSG-N correspondence dated 25 October 2002 regarding TSG-N response to VoIP Service Manager draft of supporting work items for Alpha and Beta releases (S00-20021028-017) was presented from TSG-N. **ACTION: This contribution was remanded to WG3 for review and action as appropriate.**

- TSG-N correspondence dated 25 October 2002 regarding MMD Security (S00-20021028-018) was presented from TSG-N. **ACTION: This contribution was remanded to WG4 for review and action as appropriate.**

- TSG-N correspondence dated 25 October 2002 regarding end-to-end QoS (S00-20021028-019) was presented from TSG-N. **ACTION: This contribution was remanded to WG1 and WG3 for review and action as appropriate.**

- TSG-N correspondence to TSG-S and TSG-P dated 25 October 2002 regarding S.P0084 Packet Prepaid Service in cdma2000 Wireless IP Network (S00-20021028-020) was presented from TSG-N. **ACTION: This contribution was remanded to WG1 for review and action as appropriate.**

- TSG-N correspondence to TSG-S and TSG-P dated 25 October 2002 regarding Final Review of S.P0061 Immediate Messaging Stage 1 (S00-20021028-021) was presented from TSG-N. **ACTION: This contribution was remanded to WG1 for review and action as appropriate and WG4 as FYI.**

ACTION: During the review of TSG-N correspondence, the Secretary requested that the Chairs of all TSG-S WGs and AdHocs review the Status Table of all TSG-S Projects in Development (at the end of the TSG-S meeting summary) and provide to the Secretary a list of all projects for which that group is responsible so that the responsibilities can be documented in this meeting report.

- TSG-P: No contributions or discussions.

- TR45: No contributions or discussions.

1   •   ETSI: No contributions or discussions.

2   •   ITU: No contributions or discussions.

3   •   TR45 AHAG: No contributions or discussions.

4   •   3GPP-SA5 and T1M1: No contributions or discussions.

5   •   CDG:

6 7 8 9 10   •   Correspondence dated 23 September 2002 regarding MMS (S00-20021028-030) was presented from CDG. This correspondence noted the CDG priority and requested schedule for release of a 3GPP2 MS specification. **ACTION: This contribution was remanded to WG1 and WG3 as FYI.**

11 12 13   •   A contribution on the CDG Evolution Team TSG-C Work Item Prioritization (S00-20021028-041) was presented from CDG Evolution Team. **ACTION: This contribution was remanded to all WGs and AdHocs as FYI.**

14 15   •   In a verbal report, the CDG Evolution Team Co-Chair, Dennis Gentzler (Alltel), he noted the following:

16   •   The team will meet regularly on the Monday night of all super meetings.

17 18 19   •   Volunteer leaders have now been selected to coordinate the acquisition of input and solicitation of position on topics of interest to CDG with a focus on providing input to 3GPP2.

20 21   •   MWIF: In a verbal report, the Chair noted that MWIF had agreed to be absorbed by OMA. This item will be removed from future agenda.

22   •   OMA (Open Mobile Alliance): Next meeting in 2 weeks in Kona, HI.

23   •   GGRF: No contributions or discussions.

24   7.   NEW/OLD BUSINESS:

25 26 27 28   •   A contribution on Filtering Spam in MMS (S00-20021028-030) was presented from QUALCOMM. This contribution proposed requirements for an MMS message filtering system to filter SPAM. **ACTION: This contribution was remanded to WG1 and WG4 for review and action as appropriate.**

29 30 31 32 33   •   The Chair stressed his continuing concern regarding the accuracy and completeness of all TSG-S documents. **ACTION: The Chair directed that all TSG-S participants include full and complete document references in all TSG-S documents including meeting reports, correspondences, and specification. Reference must include full document number, version number, and title.**

1   8.   WG BUSINESS:

2   •   WG1 ISSUES: A contribution regarding comments on S.P0064-0 MMS Stage 1
3   (S00-20021028-040) was presented by QUALCOMM. This proposed both editorial
4   and technical changes to the referenced document. There was a recommendation that
5   this activity be given a very high priority based on the accelerated development schedule
6   being committed by TSG-N **ACTION: This contribution was remanded to WG1**
7   **and WG4 for review and action as appropriate.**

8   •   WG2 ISSUES: No contributions or discussions.

9   •   PMT ISSUES:

10   •   A contribution on a new work item for WLAN Interworking (S00-20021028-
11   035) was presented by QUALCOMM on behalf of co-contributors CDG,
12   Cisco, Ericsson, Nokia, Nortel Networks, and Verizon Wireless. **ACTION:**
13   **This contribution was remanded to WG3 for review and action as**
14   **appropriate.**

15   •   A contribution regarding System and Release Naming for cdma2000 (S00-
16   20021028-037) was presented by QUALCOMM. **ACTION: This**
17   **contribution was remanded to WG3 for review and action as**
18   **appropriate.**

19   •   A contribution regarding Broadcast WI Priority for Next System Release
20   (S00-20021028-038) was presented by QUALCOMM on behalf of
21   co-contributors KDDI, KT Freetel, NEC, SK Telecom, and Samsung.
22   **ACTION: This contribution was remanded to WG3 for review and**
23   **action as appropriate.**

24   •   The WG3 Chair noted that Dennis Gentzler (Alltel) will now be the new
25   SWG3.2 Release Planning group to replace the departed Mike Dolan (Lucent).

26   •   WG4 ISSUES: No additional contributions or issues were noted.

27   •   WG5 ISSUES: No additional contributions or issues were noted.

28   •   VISION ADHOC ISSUES: No additional contributions or issues were noted.

29   •   EQUIPMENT NUMBERING ADHOC ISSUES: The Global Numbering
30   Administration Teleconference Report (S00-20021028-039) was presented by the
31   Equipment Numbering AdHoc Chair, Alex Gogic (QUALCOMM). This contribution
32   noted that the next face-to-face meeting of the Equipment Numbering JEM is tentatively
33   scheduled for 27-28 January 2002 in San Diego, CA to piggyback on 3GPP meetings.
34   **ACTION: This contribution was remanded to the Equipment Numbering**
35   **AdHoc for review and action as appropriate.**

36   •   UIM ADHOC ISSUES: No additional contributions or issues were noted.

1   There was discussion regarding the status on the SC Restructure AdHoc. The SC Chair (also
2   the AdHoc Chair) loaded onto the server the report that will be submitted to the upcoming SC
3   meeting. The TSG decided to make no further input to that process.

4   Cisco noted their concern regarding this meeting being located in Sapporo based on difficulty of getting
5   here from the US.

6   The Plenary was recessed at on 28 October 2002 at 12:20 PM local time.

7

8   **<u>INTERIM PLENARY</u>**

9   The Plenary was reconvened on 30 October 2002 at 5:00 PM local time by TSG-S Chair, Rich
10 Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged
11 at this session. Two (2) additional 3GPP2 member companies were noted in attendance.

12 The Chair reminded everyone of the closing Plenary that will be held on Monday 4 November 2002.
13 The group agreed that the call will be held at 5:00 PM US central time zone. The call in information is
14 +1-888/517-2888 (within the US) or +1-816/650-0605 (outside the US) code: 35741.

15 The Chair also noted that this interim Plenary meeting will be focused on approval of output documents
16 and meeting reports will be deferred to the closing Plenary.

17 9.   WORKING GROUP REPORTS:

18 •   INTRODUCTION OF NEW DOCUMENTS: The Chair noted that additional
19   correspondences, all from TSG-P, had been received since the opening Plenary:

20   •   Correspondence dated 25 October 2002 regarding TSG-P comments to
21   S.P0035 QoS Stage 1 and S.P0079 End-to-end QoS Stage1 (S00-
22   20021028-109) was presented from TSG-P. **ACTION: This contribution
23   was remanded to WG1 for review and action as appropriate.**

24   •   Correspondence dated 25 October 2002 regarding TSG-P comments on
25   S.P0075-0 Accounting & Auditing Stage 1 Document (S00-20021028-110)
26   was presented from TSG-P. **ACTION: This contribution was remanded
27   to WG1 for review and action as appropriate.**

28   •   Correspondence dated 25 October 2002 regarding TSG-P review results for
29   TSG-S document (S00-20021028-111) was presented from TSG-P.
30   **ACTION: This contribution was remanded to WG1 and WG3 for review
31   and action as appropriate.**

1 • Correspondence dated 25 October 2002 regarding the TSG-P request for
2 review time extension of S.P0058 IP Multimedia Domain System Requirements
3 (S0020021028-112) was presented from TSG-P. **ACTION: This**
4 **contribution was remanded to WG1 for review and action as**
5 **appropriate.**

6 • APPROVAL OF JOINT MEETINGS WITH 3GPP: **DECISION: The TSG**
7 **approved without objection the following joint meetings with 3GPP in San**
8 **Francisco, CA during the July 2003 super meetings:**

9 • **3GPP SA5 meeting with TSG-S WG5**

10 • **3GPP SA3 meeting with TSG-S WG4**

11 • APPROVAL OF DOCUMENTS FOR SC APPROVAL AND PUBLICATION:

12 **DECISION: S.P0061-0 v0.08 Immediate Messaging Stage 1 (S0020021028-**
13 **115R1) was approved without objection for publication as S.R0061-0 v1.0.**

14 Action on proposed correspondence to TSG-N in response to their comments on
15 S.P0061-0 v0.08 Immediate Messaging Stage 1 (S00-20021028115A) was deferred
16 to closing Plenary.

17 Action on proposed correspondence to TSG-C in response to their comments on
18 S.P0061-0 v0.08 Immediate Messaging Stage 1 (S00-20021028115B) was deferred
19 to closing Plenary.

20 **DECISION: S.P0062-0 v0.5 Presence Stage 1 (S00-20021028-116) was**
21 **approved without objection for publication as S.R0062-0 v1.0 pending editorial**
22 **clean up by the Editor.**

23 **DECISION: S.P0064-0 v0.14 MMS Stage 1 (S00-20021028-117) was**
24 **approved without objection for publication as S.R0064-0 v1.0 pending editorial**
25 **clean up by the Editor and update of Figure 1.**

26 • APPROVAL OF TSG REVIEWS: **DECISION: Proposed correspondence to all**
27 **TSGs regarding review of S.P0074-0 V0.4 File Format for Multimedia Services**
28 **(S00-20021028-118R2) was approved without objection for transmission with**
29 **attachment.**

30 • APPROVAL OF CORRESPONDENCE:

31 • **DECISION: Proposed correspondence to all TSGs regarding review of**
32 **S.P0030-A BCMCS Stage 1 for final review (S00-20021028-119R1) was**
33 **approved without objection for transmission with attachment.**

34 • **DECISION: Proposed correspondence to all TSGs regarding release**
35 **planning (S00-20021028-120) was approved without objection for**
36 **transmission.**

1   •   **DECISION: Proposed correspondence to TSG-N regarding response to**
2   **TSG-N Comments on S.P0064-0 MMS Stage 1 (S00-20021028-121) was**
3   **approved without objection for transmission with attachments.**

4 The meeting was recessed at 6:05 PM local time.

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6 **<u>CLOSING PLENARY</u>**

7 The Plenary was reconvened on 4 November 2002 via conference call at 5:00 PM US central time by
8 TSG-S Chair, Rich Robinson (Sprint PCS). Quorum had been established at the opening Plenary and
9 was not challenged at this session. No additional 3GPP2 member company was noted in attendance.

10 10.   WORKING GROUP REPORTS:

11   •   APPROVAL OF CORRESPONDENCE:

12   •   **DECISION: Proposed correspondence to TSG-N regarding S.P0038-0**
13   **3GPP2 Evolution Document (S00-20021028-122) was approved without**
14   **objection for transmission.**

15   •   **DECISION: Proposed correspondence to all TSGs regarding S.P0038-0**
16   **v1.1.0 3GPP2 Evolution Document (S00-20021028-123) was approved**
17   **without objection for transmission.**

18   •   **DECISION: Proposed correspondence to TSG-A regarding response to**
19   **questions on PDE placement (S00-20021028-124) was approved without**
20   **objection for transmission pending the inclusion of TSG-N and TSG-P on**
21   **the cc list. The Secretary will also advise the respective TSG Chairs**
22   **that interested parties should join the TSG-S WG2 e-mail reflector to**
23   **participate in these discussions.**

24   •   **DECISION: Proposed correspondence to all TSGs regarding 3GPP2**
25   **Workplan - Chair's Report Modification (S00-20021028-125) was**
26   **approved without objection for transmission with its attachments.**

27   •   **DECISION: Proposed correspondence to TSG-N regarding MMD**
28   **Security (S00-20021028-126) was approved without objection for**
29   **transmission pending editorial clean up by the Secretary.**

30   •   **DECISION: Proposed correspondence to TSG-N regarding S.P0066-0**
31   **IP LCS Stage 1 (S00-20021028-127) was approved without objection for**
32   **transmission pending the WG1 Chair supplying the appropriate**
33   **attachment.**

1   •   **DECISION: Proposed correspondence to CDG regarding MMS**
2   **Message Addressing (S00-20021028-128) was approved without**
3   **objection for transmission.**

4   •   **DECISION: Proposed correspondence to TSG-N regarding TSG-P**
5   **comments on S.P0075-0 Accounting and Auditing (S00-20021028-**
6   **129R2) was approved without objection for transmission with its**
7   **attachments.**

8   •   **DECISION: Proposed correspondence to all TSGs regarding S.P0080-0**
9   **cdma2000 Wideband Speech Codecs Stage 1 requirements (S00-**
10   **20021028-130R1) was approved without objection for transmission with**
11   **its attachment.**

12   •   Proposed correspondence to OMA regarding a liaison statement on Immediate
13   Messaging (S00-20021028-131) was presented by Sprint PCS. This
14   contribution proposed the transfer of application service work in 3GPP2 on IM
15   to OMA and to adopt the results of OMA activity in this area wherever 3GPP2
16   needs an IM solution. There was substantial discussion regarding the following
17   issues:

18   •   Is there TSG-S consensus on this strategy?

19   •   Has the 3GPP2 SC approved this action?

20   **DECISION: The Chair formed an OMA AdHoc to review issues**
21   **related to the proposed recommendations for working relations with**
22   **OMA and to make specific action recommendations to the opening**
23   **TSG-S Plenary of the Maui meeting. The SC Chair will be explicitly**
24   **invited to participate in this AdHoc. Donnie Towsend (Sprint PCS) was**
25   **named as the OMA AdHoc Chair.**

26   **ACTION: This contribution was remanded to the OMA AdHoc for**
27   **review and action as appropriate.**

28   The contributors also noted that OMA is planning to issue an invitation to 3GPP
29   and 3GPP2 requirements groups to discuss potential working relationships
30   during the subsequent meeting of OMA in Long Beach, CA during the period of
31   2-7 February 2003.

32   •   WG1 Report (S00-20021028-101R1) was presented by the WG1 Chair, Sumitra Das
33   (Motorola) as FYI but was not reviewed in detail.

34   **DECISION: Proposed correspondence to all TSGs regarding the TSG-S**
35   **Stage 1 Document Status Table (S00-20021028-101A) was approved without**
36   **objection for transmission pending final WG1 update of the attached TSG-S**
37   **Stage 1 Document Status Table.**

1   • WG2 Report (S00-20021028-102) was presented by the WG2 Chair, Shou Gung
2   (Nokia) as FYI.

3   • Reviewed proposals regarding PDE Modification

4   • Reviewed issues related to NAM changes for PDF

5   • This report included the list of TSG-S documents being managed by WG2.

6   • Proposed changes to the WG2 ToRs will be discussed via e-mail exploder.

7   No additional actions required from Plenary at this time.

8   • WG3 PMT Report (S00-20021028-103) was presented by PMT Chair, Eileen
9   Hadwen (NEC), as FYI.

10   • Noted that a work item is being distributed for TSG review on "Standardized
11   cdma2000 Performance Measurement Types"

12   • The new SWG3.2 Chair, Dennis Gentzler (ALLTEL), presented a set of goals
13   and activities that he will address as he re-energizes the TSG-S.PMT.2
14   sub-working group.

15   No additional actions required from Plenary at this time.

16   • A WG4 Report (S00-20021028-104) presented by WG4 Chair, Mike Marcovici
17   (Lucent), as FYI.

18   • Proposing to complete MMD Security framework by December 2002

19   • A teleconference for Nov. 19, 2002 during 4:00 - 6:00 PM CST has been
20   scheduled for BCMCS security framework.

21   No additional actions required from Plenary at this time.

22   • WG5 Report (S00-20021028-105) was present by WG5 Chair, Jörg Schmidt
23   (Motorola), as FYI:

24   • S.P0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification) v0.7 is
25   presented (S00-20021028-105A) for final TSG-S review

26   **ACTION: WG5 WID Review Report (S00-20021028-105B) was remanded to**
27   **WG3 for review and action as appropriate.**

1 • Vision AdHoc Report (S00-20021028-106) was present by the Vision AdHoc Chair,
2 Scott Migaldi (Motorola), as FYI:

3 **DECISION: Proposed correspondence to the CDG Evolution Team regarding**
4 **3GPP2 Vision Group Introduction (S00-20021028-106A) was approved without**
5 **objection for transmission with its attachment.**

6 **ACTION: (S00-20021028-106C) was remanded to WG2 for review and action**
7 **as appropriate.**

8 • Mobile Equipment Numbering AdHoc Report (verbal) was presented by the
9 Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.

10 • Decided that the Equipment Numbering JEM Report will be included as an
11 annex to S.R0048-A MEID Stage 1 but only as an informative annex.

12 • Progressed the work on addressing the next round of the discussion for global
13 experts - Administrative Procedures between GDA and GHA. This discussion
14 is being handled via teleconference at this time but face-to-face meetings will be
15 planned.

16 • UIM AdHoc Report: This AdHoc did not meet.

17 10. NEW BUSINESS (continued): No additional discussions.

18 11. OLD BUSINESS (continued):   No additional discussions.

19 12. ASSIGNMENTS: Open action items beyond the remand of contributions was not reviewed
20 during the meeting but are listed below:

21 • **ACTION: The Chair directed that all TSG-S participants include full and**
22 **complete document references in all TSG-S documents including meeting**
23 **reports, correspondences, and specification. Reference must include full**
24 **document number, version number, and title.**

25 • **DECISION: The Chair formed an OMA AdHoc to review issues related to the**
26 **proposed recommendations for working relations with OMA and to make**
27 **specific action recommendations to the opening TSG-S Plenary of the Maui**
28 **meeting. The SC Chair will be explicitly invited to participate in this AdHoc.**
29 **Donnie Towsend (Sprint PCS) was named as the OMA AdHoc Chair.**

30 13. ADMINISTRATION AND OTHER BUSINESS: None.

31 14. REVIEW OF FUTURE MEETINGS:

9-12 December 2002	Outrigger Wailea in Maui, HI
13-17 January 2003	Wuzhou Guesthouse in Shenzhen, China
17-21 February 2003	Westin Bonaventure in Los Angeles, CA

33 15. ADJOURNMENT: This meeting was adjourned on 1 November 2002 at 7:59 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20021028-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - September 2002 - Cheju, Korea	SECRETARY
003	TSG-C Liaison - Quebec City	TSG-C LIAISON
004	TSG-C correspondence dated 13 September 2002 regarding requirements review - September 2002	TSG-C
005	TSG-C correspondence dated 25 October 2002 regarding requirements review - October 2002	TSG-C
006	TSG-C correspondence dated 25 October 2002 regarding Stage 1 requirements for CDMA2000 Wideband Speech Codec	TSG-C
007	TSG-C correspondence dated 25 October 2002 regarding MEID related issues	TSG-C
008	TSG-N correspondence dated 12 September 2002 regarding TSG-N Comments on IP LCS Stage 1	TSG-N
009	TSG-N correspondence dated 12 September 2002 regarding TSG-N Comments on S.P0064 MMS Stage 1	TSG-N
010	TSG-N correspondence dated 12 September 2002 regarding Stage 1 and Work Item Descriptions	TSG-N
011	TSG-N correspondence dated 12 September 2002 regarding TSG-S Stage-1 Document Status	TSG-N
012	TSG-N correspondence to TSG-P dated 12 September 2002 regarding IOTA	TSG-N
013	TSG-N correspondence dated 12 September 2002 regarding Proposed NAM Changes	TSG-N
014	TSG-N correspondence dated 21 October 2002 regarding TSG-N Comments S.P0078 Common Security Algorithms	TSG-N
015	TSG-N correspondence dated 21 October 2002 regarding All-IP A&A System Requirements update	TSG-N
016	TSG-N correspondence dated 21 October 2002 regarding TSG-N Review of the MEID Stage 1 Document (3GPP2 S.R0048-A)	TSG-N
017	TSG-N correspondence dated 25 October 2002 regarding TSG-N response to VoIP Service Manager draft of supporting work items for Alpha and Beta releases	TSG-N
018	TSG-N correspondence dated 25 October 2002 regarding MMD Security	TSG-N
019	TSG-N correspondence dated 25 October 2002 regarding end-to-end QoS	TSG-N
020	TSG-N correspondence to TSG-S and TSG-P dated 25 October 2002 regarding S.P0084 Packet Prepaid Service in cdma2000 Wireless IP Network	TSG-N

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021	TSG-N correspondence to TSG-S and TSG-P dated 25 October 2002 regarding Final Review of S.P0061 Immediate Messaging Stage 1	TSG-N
022	E-mail correspondence dated 1 October 2002 regarding the final 3GPP2 TSG meeting schedule	3GPP2 SECRETARIAT
023	Correspondence related to correction of 3GPP2 website version of S.R0032 ESA and ESP Stage 1 v1.0	3GPP2 SECRETARIAT
024	Correspondence related to correction of 3GPP2 website version of QoS Stage 1 v1.0	3GPP2 SECRETARIAT
025	E-mail correspondence dated 19 September 2002 regarding approval of S.R0034-0 UIM ID Assignment Guidelines v2.0	3GPP2 SECRETARIAT
026	E-mail correspondence dated 19 September 2002 regarding change to work item 0030 Immediately Messaging	3GPP2 SECRETARIAT
027	E-mail correspondence dated 14 October 2002 regarding Work item approvals	3GPP2 SECRETARIAT
028	E-mail correspondence dated 17 October 2002 regarding 3GPP2 Member Handbook update	3GPP2 SECRETARIAT
029	E-mail correspondence dated 17 October 2002 regarding copyright information request	3GPP2 SC CHAIR
030	Correspondence dated 23 September 2002 regarding MMS	CDG
031	Motorola's recommendation regarding PDE modification to the 3GPP2 NAM	TSG-A
032	Correspondence dated 12 September 2002 to TSG-P regarding BCMCS AdHoc	TSG-A
033	Correspondence dated 12 September 2002 regarding proposed NAM changes	TSG-A
034	Correspondence dated 12 September 2002 to TSG-S and TSG-P regarding Review of Prepaid Packet Data Services Stage 1 and Work Sheet	TSG-A
035	New work item for WLAN Interworking	LUCENT, ERICSSON, CDG, VERIZON, CISCO, NORTEL NETWORKS, AND NOKIA
036	Filtering Spam in MMS	QUALCOMM
037	System and Release Naming for cdma2000	QUALCOMM
038	Broadcast WI Priority for Next System Release	QUALCOMM, SK TELECOM, KDDI, KT FREETEL, NEC, AND SAMSUNG
039	Global Numbering Administration Teleconference Report	EQUIPMENT NUMBERING ADHOC
040	Comments on MMS Stage 1	QUALCOMM
041	Work Item Prioritization	CDG EVOLUTION TEAM
042	UIM ID Administrator Report - October 2002	TIA UIM ID ADMINISTRATOR

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WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20021028-		
001	AGENDA	CHAIR
002	Meeting Summary - September 2002 - Cheju, Korea	CHAIR
003	S.P0061-0 v0.8 Immediate Messaging Stage 1	EDITOR
004	S.P0064-0 v0.14 MMS Stage 1	EDITOR
005	File Format for multimedia services	EDITOR
006	TSG-S Document Status Table	CHAIR
007	Broadcast and Multicast Stage 1 Development	EDITOR
008	cdma2000 Wideband Speech Codec Stage-1 Requirements (S.P0080-0) Reformatted	EDITOR
009	S.P0062-0 v0.5 Presence Stage 1	EDITOR
010	S.P0064-0 v0.14 MMS Stage 1	EDITOR
011	Proposed correspondence to TSG-N regarding S.P0064-0 MMS Stage 1	EDITOR
012	Proposed correspondence to TSG-N regarding S.P0066-0 IP LCS Stage 1	EDITOR
013	Proposed correspondence to CDG regarding MMS Addressing	EDITOR
014	Proposed correspondence to all TSGs regarding TSG-S Stage 1 Document Status Table	EDITOR
015	Proposed correspondence to TSG-C regarding requirements review activity for September 2002	EDITOR
016	Proposed correspondence to TSG-P regarding TSG-P comments on S.P0075-0 A&A Stage 1	EDITOR
017	Proposed correspondence to all TSGs regarding S.P0030-A BCMCS Stage 1	EDITOR
WG2: SYSTEM ARCHITECTURE - 3GPP2-S20-20021028-		
001	Meeting Agenda	CHAIR
002	September 2002 WG2 Meeting Summary	CHAIR
003	Proposed update to the TSG-S WG2 Terms of Reference (ToR)	CHAIR
004	Misc. NAM Fixes	CHAIR
005	Some Questions on the Evolution Document from Samsung	CHAIR
006	NAM Rev-2.0.2 "PDE Modification"	MOTOROLA
007	NAM Changes for PDF	TSG-P
WG3: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20021028-		
001	Agenda	CHAIR
002	September Meeting Summary	CHAIR
003	PMT Work plan reports	CHAIR, COORDINATOR
004	TSG-N Custom Reports and internal work schedule	CHAIR, TSG-N PMT
005	Recommendation for Improvements to System Release and Document Publication Processes	CHAIR, 3GPP2 SC
006	System Release Planning	CHAIR, TSG-S.2

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007	Executive Summary for SRG	EDITOR
008	S.R0070-0 PMT Process Document Change Request	MOTOROLA
009	Open Issues on Work plan	CHAIR, PMT
010	WLAN Interworking Suggestions	QUALCOMM
011	Work Item Worksheet for "Performance Measurement Types Definition"	ERICSSON
012	Comments on SRG	NOKIA
013	Response to TSG-C MEID work item worksheet comment	SPRINT PCS
014	Outgoing Corr to TSG-N regarding Worksheets and Stage 1 End to End QoS dated October 25, 2002	VICE CHAIR, TSG-S.PMT
015	Revised Proposed Work Item Worksheet for ECRTP	CISCO, MOTOROLA, AND NORTEL
SWG3.1: PROCESS MANAGEMENT - 3GPP2-S31-20021028-		
SWG3.2: RELEASE PLANNING - 3GPP2-S32-20021028-		
WG4: SECURITY - 3GPP2-S40-20021028-		
001	Agenda	CHAIR
002	Meeting Summary, Cheju, Korea September 2002	CHAIR
003	NA	NA
004	BCMC Service -Proposed Security Framework	LUCENT
005	S.P0078 modifications	LUCENT
006	BCMCS Security Framework	QUALCOMM
007	Packet Data Security Stage 1 draft.	QUALCOMM
008	LS - MMD Security (your correspondence S00-20021028-018)	WG4
WG5: OAM&P - 3GPP2-S50-20021028-		
001	Agenda	CHAIR
002	Summary of Meeting from June 11, 2002	CHAIR
003	3GPP SA5 and T1M1 Liaison Report	SA5/T1M1 LIAISON
004	OAM&P for cdma2000 (3GPP R4 Delta Specification) S.P0028 Rev. A - Version 0.6	EDITOR (MOTOROLA)
005	Standardized CDMA2000 Performance Measurements	ERICSSON
006	3GPP 32.403-510 (provided as example for PM type definitions in the context of 005)	MOTOROLA
CLOSING PLENARY - 3GPP2-S00-20011028-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	PMT

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104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM ID AdHoc Report	UIM ID ADHOC
109	Correspondence dated 25 October 2002 regarding TSG-P comments to S.P0035 QoS Stage 1 and S.P0079 End-to-end QoS Stage1	TSG-P
110	Correspondence dated 25 October 2002 regarding TSG-P comments on S.P0075-0 Accounting & Auditing Stage 1 Document	TSG-P
111	Correspondence dated 25 October 2002 regarding TSG-P review results for TSG-S document	TSG-P
112	Correspondence dated 25 October 2002 regarding TSG-P request for review time extension of S.P0058 IP Multimedia Domain System Requirements	TSG-P
113	Correspondence dated 25 October 2002 regarding NAM changes	TSG-P
114	Correspondence dated 12 September 2002 regarding NAM changes	TSG-N
115	S.P0061-0 v0.08 Immediate Messaging Stage 1 proposed publication text	WG1
116	S.P0062-0 v0.5 Presence Stage 1 proposed publication text	WG1
117	S.P0064-0 v0.14 MMS Stage 1	WG1
118	S.P0074-0 V0.4 File Format for Multimedia Services	WG1
119	Proposed correspondence to all TSGs regarding S.P0030-A BCMCS Stage 1	WG1
120	Proposed correspondence to all TSGs regarding release planning	WG3
121	Proposed correspondence to TSG-N regarding response to TSG-N Comments on S.P0064-0 MMS Stage 1	WG1
122	Proposed correspondence to TSG-N regarding S.P0038-0 3GPP2 Evolution Document	WG2
123	Proposed correspondence to all TSGs regarding S.P0038-0 v1.1.0 3GPP2 Evolution Document	WG2
124	Proposed correspondence to TSG-A regarding response to questions on PDE placement	WG2
125	Proposed correspondence to all TSGs regarding 3GPP2 Workplan - Chair's Report Modification	WG3
126	Proposed correspondence to TSG-N regarding MMD Security	WG4
127	Proposed correspondence to TSG-N regarding S.P0066-0 IP LCS Stage 1	WG1
128	Proposed correspondence to CDG MMS Team regarding MMS Message Addressing	WG1
129	Proposed correspondence to TSG-N regarding TSG-P comments on S.P0075-0 Accounting & Auditing (A&A) Stage 1 Document	WG1

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130	Proposed correspondence to all TSGs regarding cdma2000 S.P0080-0 Wideband Speech Codec Stage 1 requirements	WG1
131	Proposed correspondence to OMA regarding the liaison statement on Immediate Messaging	WG1

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0003-0	3GPP2 System Capability Guide	WG1
S.R0003-A	3GPP2 System Capability Guide	WG1
S.R0004-0	3GPP2 Service Implementation Guide	WG1
S.R0005-A	3GPP2 Network Reference Model (Rev. A)	WG2
S.R0005-B	3GPP2 Network Reference Model (Rev. B)	WG2
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A)	WG1
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1	WG1
S.R0008-0	Answer Hold (Stage 1) v2.0	WG1
S.R0009-0	User Identity Module (Stage 1) (PN-4582)	UIM
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289)	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) (Note 2)	WG1
S.R0014-0	Tandem Free Operation (Stage 1)	WG1
S.R0015-0	ISDN Interworking (Stage 1)	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)	WG1
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) (Note 4)	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1	WG1
S.R0034-0	UIM ID Assignment Guidelines v2.0	UIM
S.R0035-0	QoS Stage 1 v2.0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0045-0	Stage 1 template- User Features	WG1
S.R0046-0	Stage 1 template- System Requirements	WG1
S.R0047-0	Stage 1 template- Short Form	WG1
S.R0048-0	MEID Stage 1 v1.0	EQUIP NUM
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process	WG3
S.S0053-0	Common Cryptographic Algorithms	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms	WG4
S.S0055-0	Enhanced Cryptographic Algorithms	WG4
S.R0057-0	IP Based Service Architecture System Requirements	WG1
S.R0059-0	Legacy MS Domain Step-1	WG1

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	**TITLE**	**RESP**
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing	UIM
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0067-0	Enhanced Call Recovery Stage 1	WG1
S.R0068-0	LLA_ROHC Stage 1	WG1
S.R0069-0	Header Stripping and Generation Stage 1	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0071-0	Legacy System Packet Data Surveillance Requirements	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management	WG1

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STATUS OF TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	**TITLE**	**RESPONSIBLE**
S.P0020-0	Location Information Restriction (LIR) Stage 1	WG1
S.P0028-A	OAM&P Specification v1.0	WG1
S.P0036-0	All IP System Capability Guide	WG1
S.P0038-0	All IP Evolution Guide	WG2
S.P0041-0	UIM Support in All IP Networks	UIM ID ADHOC
S.P0044-0	Rescue Channel Stage 1	WG1
S.P0052-0	3GPP2 System Release Guide	WG3
S.P0058-0	IP Multimedia Domain System Requirements	WG1
S.P0061-0	Immediate Messaging	WG1
S.P0062-0	Presence Service	WG1
S.P0063-0	Subscribed Data Rate Stage 1	WG1
S.P0064-0	Multimedia Messaging Stage 1	WG1
S.P0066-0	IP Based Location Services Stage 1	WG1
S.P0074-0	Multimedia File Format Stage 1	WG1
S.P0075-0	Accounting and Auditing Stage 1	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0077-0	3GPP2 Vision Document	VISION ADHOC
S.P0078-0	Common Security Algorithms	WG4
S.P0079-0	End-to-End QoS	WG1
S.P0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1	WG1
S.P0081-0	Wireless Applications Management	WG1
S.P0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG1
S.P0083-0	Broadcast Security Framework	WG1
S.P0084-0	Packet Pre-Paid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	EQUIP NUM ADHOC

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3GPP2 QUORUM ROLL CALL

2 **TSG-S (Systems and Services Aspects)**

October 28, 2002

INDIVIDUAL MEMBER COMPANY	Attendance 10/28/2002	Attendance 10/30/2002	Attendance 11/04/2002	Consecutive Mtgs Missed	Quorum Status at Mtg Start
ALCATEL SHANGHAI BELL				1	1
ALLTEL	1			1	1
BELL MOBILITY				2	**0**
CISCO	1			0	1
COMVERSE	1			1	1
DOCOMO US LABORATORIES	1			1	1
ERICSSON	1			0	1
ETRI				0	1
FRANCE TELECOM				3	**0**
FUJITSU	1			1	1
HITACHI		1		1	1
HUAWEI				1	**0**
HYUNDAI	1			0	0
KDDI	1			0	1
KT FREETEL	1			0	1
LG ELECTRONICS	1			0	1
LG TELECOM	1			0	1
LINKAIR				1	**0**
LUCENT	1			0	1
MOTOROLA	1			0	1
NEC	1			0	1
NEXTEL				0	1
NOKIA	1			0	1
NORTEL NETWORKS		1		0	1
OPENWAVE SYSTEMS				3	**0**
QUALCOMM	1			0	1
RESEARCH IN MOTION	1			1	1
RITT	1			2	1
SAMSUNG				2	1
SK TELECOM				3	**0**
SPRINT PCS	1			0	1
TELECOMMUNICATIONS SYSTEMS				3	**0**
VERIZON WIRELESS				3	**0**
ZTE				1	0
TOTALS	**18**	**2**			**23**
QUORUM CALCULATION	**78%**	**9%**			
ADDITIONS					
					0
					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

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