

1 **Title:**

2 **DRAFT SUMMARY OF TSG-S MEETING**
3 for 12-15 January 2004 in Portland, OR, USA

4 **Source:**

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



14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
16 12-15 January 2004 in Portland, OR, USA.

17 **Recommendation:**

18 For review and approval.
19

20 **Notice:**

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31 the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI
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33 KDDI other than provided in the copyright statement above.

1 During the period of 12-15 January 2004, 3GPP2 TSG-S meetings were held at the Double Tree
2 Hotel Portland - Lloyd Center Hotel in Portland, OR, USA. This document is intended to
3 summarize those proceedings.

4 OPENING PLENARY

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
6 12 January 2004 at 1:20 PM local time by TSG-S Chair, Richard Robinson (Sprint).

7 The Chair welcomed everyone to Portland and noted that this was the 52nd meeting of
8 TSG-S.

9 The meeting participants each introduced themselves and their affiliation. Sign-in of
10 individual participants was accomplished via the electronic sign-in facility on the LAN
11 server.

12 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
13 companies indicated 15 companies in attendance out of 17 active companies (88%
14 participation). Thus, meeting quorum was achieved.

15 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
16 documented in S00-20040112-000. All contributions were distributed as soft copy and
17 were made available from the server.

18 4. ADOPTION OF AGENDA: The proposed agenda (S00-20040112-001R1) was
19 presented. **DECISION: The agenda was approved without objection as modified by**
20 **the discussion (S00-20040112-001R1).**

21 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
22 the December 2003 TSG-S meeting in Maui, HI (S00-20040112-002) was presented.
23 **DECISION: This meeting summary was approved without objection as submitted.**

24 6. REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following
25 contributions were left open at the last meeting and require additional consideration:

26 • E-mail correspondence dated 3 November 2003 regarding TSG-X request for
27 WPD amendment (S00-20031208-033) was left open at the Plenary to be
28 addressed at the closing Plenary. **ACTION: This item was kept open until the**
29 **closing Plenary.**

30 • Since the WI for Subscribed Data Rate was rescinded based on withdrawal of
31 support by the sponsors, WG1 was directed to rescind S.P0063 Subscribed Data
32 Rate. **ACTION: This item was kept open until the closing Plenary.**

33 • Janusz Dobrowolski of Statesoft agreed to represent 3GPP2 interests at ITU-T
34 meetings. The Secretary took the action to determine if there are any issues with
35 a non-3GPP2 company representing 3GPP2. The Vision AdHoc Chair indicated
36 his intent to withdraw this authorization. **DECISION: This action was closed**
37 **without objection.**

- 1 • The 3GPP2 Secretariat was requested to change an improper reference in
2 S.R0088-0 from "S.P0089-0" to "S.R0089-0" and to publish that document to the
3 3GPP2 website. **DECISION: This action was closed without objection.**
- 4 • WG1 was directed to facilitate a review of the TSG-S Document Status Table
5 (S00-20031208-100) by correspondence.
 - 6 • WG Chairs must review and comment to the WG1 Vice Chair by COB on
7 Tuesday 16 December 3003.
 - 8 • The result will then be distributed to the TSG-S exploder for review and
9 comment by COB on Friday 19 December 2003.

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

11 7. CORRESPONDENCE AND LIAISON REPORTS

- 12 • SERVER AND LAN TRANSPORT: No discussion.
- 13 • 3GPP2 SC/OP: No discussion.
- 14 • 3GPP2 SECRETARIAT: The following correspondences were noted from the
15 3GPP2 Secretariat:
 - 16 • E-mail correspondences regarding S.R0052-0 v1.0 System Release Guide
17 for the Release <ALPHA> of the cdma2000 System Specifications (S00-
18 20040112-015) was presented. **ACTION: This contribution was**
19 **remanded to WG3 for review and action as appropriate.**
 - 20 • E-mail correspondence dated 29 December 2003 regarding approval of
21 S.R0088-0 v1.0 Global Wireless Equipment Numbering Administration
22 Procedures (S00-20040112-016) was presented. **ACTION: This**
23 **contribution was remanded to the Numbering AdHoc as FYI.**
 - 24 • E-mail correspondences regarding review and approval of S.R0089-0 v1.0
25 Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal
26 Administrator) Assignment Guidelines and Procedures (S00-20040112-
27 017) was presented. **ACTION: This contribution was remanded to the**
28 **Numbering AdHoc as FYI.**
 - 29 • E-mail correspondences regarding review and approval of S.S0093-0 v1.0
30 cdma2000 Network Performance Measurement Types (S00-20040112-
31 018) was presented. **ACTION: This contribution was remanded to**
32 **WG5 as FYI.**
 - 33 • E-mail correspondences regarding review of SC.R0001-0 v1.0 Publication
34 Process Guidelines (originally identified as document number S.R0097-0
35 v1.0) (S00-20040112-019) was presented. SC.R0001 is being distributed
36 for SC level review and comments are due by 19 January 2004.
37 **ACTION: This contribution was remanded to WG3 as FYI. In**
38 **addition, the Secretary was assigned to rescind S.R0097-0 from the**
39 **TSG-S document catalog.**

- 1 • E-mail correspondence regarding action on S.R0070 Stage 1 and WI
2 procedures (S00-20040112-020) was presented. **ACTION: This**
3 **contribution was remanded to WG3 as FYI.**
- 4 • E-mail correspondence regarding clarification of 3GPP2 representation
5 issues (S00-20040112-021) was presented. **ACTION: This contribution**
6 **was remanded to the Vision AdHoc as FYI.**
- 7 • E-mail correspondence regarding SC review of 3GPP2-00071 LMSD
8 Step 2 (S00-20040112-023) was presented. **ACTION: This**
9 **contribution was remanded to WG3 as FYI.**
- 10 • E-mail correspondence dated 12 January 2004 regarding Cancellation of
11 an Approved Work Item (3GPP2-00001) for Subscribed Rate (S00-
12 20040112-028) was presented. **ACTION: This contribution was**
13 **remanded to WG1 and WG3 as FYI.**
- 14 • UIM ID ADMINISTRATOR: No discussion.
- 15 • TSG-A: The following contributions were discussed from TSG-A:
- 16 • Correspondence dated 8 December 2003 regarding review of PoC WI
17 (S00-20040112-025) was presented from TSG-A. **ACTION: This**
18 **contribution was remanded to WG3 for review and action as**
19 **appropriate.**
- 20 • Correspondence dated 8 December 2003 regarding review of ISIM on
21 UICC and System Requirements Process Guidelines (S00-20040112-026)
22 was presented from TSG-A. **ACTION: This contribution was**
23 **remanded to WG1 for review and action as appropriate.**
- 24 • Correspondence dated 12 January 2004 regarding review of S.P0096-0
25 TrFO (S00-20040112-027) was presented from TSG-A. **ACTION: This**
26 **contribution was remanded to WG1 for review and action as**
27 **appropriate.**
- 28 • TSG-C: The following contributions were discussed from TSG-C:
- 29 • The TSG-C Liaison Report for December 2003 (S00-20040112-003) was
30 presented from the TSG-C Liaison as FYI for the TSG.
- 31 • Correspondence dated 12 December 2003 regarding TSG-C Requirements
32 Review Activity for December 2003 (S00-20040112-004) was presented
33 from TSG-C. **ACTION: This contribution was remanded to WG1 for**
34 **review and action as appropriate and to WG4 as FYI.**
- 35 • TSG-X: The following contributions were discussed from TSG-X:
- 36 • Correspondence to TSG-A dated 12 December 2003 regarding BSID in
37 Active Start Airlink Records (S00-20040112-005) was presented from
38 TSG-X. This contribution was noted as FYI for the TSG.

- 1 • Correspondence dated 12 December 2003 regarding Delayed Review of
2 TSG-S Documents by TSG-X (S00-20040112-006) was presented from
3 TSG-X. **ACTION: This contribution was remanded to WG1 and**
4 **WG3 as FYI.**
- 5 • Correspondence to TSG-C dated 12 December 2003 regarding HRPD
6 BCMCS Air Interface SDO Review Security Issues (S00-20040112-007)
7 was presented from TSG-X. **ACTION: This contribution was**
8 **remanded to WG4 as FYI.**
- 9 • Correspondence dated 12 December 2003 regarding MMS MM3 Stage 3
10 Internet Mail Exchange (S00-20040112-008) was presented from TSG-X.
11 **ACTION: This contribution was remanded to WG4 for review and**
12 **action as appropriate.**
- 13 • TR45: No contributions.
- 14 • TR45 AHAG: No contributions.
- 15 • ITU: No contributions.
- 16 • 3GPP: No contributions.
- 17 • 3GPP-SA5 and T1M1: No contributions.
- 18 • WIG (WLAN Interworking Group)/IEEE 802: No contributions.
- 19 • OMA (Open Mobile Alliance): The following contributions were discussed:
- 20 • The meeting summary of the 3GPP2/OMA Workshop held in Maui on
21 13 December 2003 (S00-20040112-009) was presented and the workshop
22 conclusions were reviewed in detail. **ACTION: This contribution was**
23 **remanded to the OMA AdHoc for action to address and plan for**
24 **adoption of all workshop conclusions.**
- 25 • E-mail correspondence dated 13 December 2003 regarding OMA receipt
26 of 3GPP2 LS on PoC AD (S00-20040112-010) was presented from the
27 OMA PoC WG as FYI for the TSG. **ACTION: This contribution was**
28 **remanded to the OMA AdHoc as FYI.**
- 29 • E-mail correspondence dated 16 December 2003 regarding OMA response
30 to 3GPP2 LS on PoC AD (S00-20040112-011) was presented from the
31 OMA PoC WG. **ACTION: This contribution was remanded to WG2**
32 **for review and action as appropriate and to the OMA AdHoc as FYI.**
- 33 • OMA LS to 3GPP and 3GPP2 dated 9 December 2003 regarding Length
34 of Parameter for Service Identity (S00-20040112-012) was presented from
35 the OMA LOC WG. . The Secretary noted that this LS had already been
36 forwarded to TSG-C and TSG-X for response. **ACTION: This**
37 **contribution was remanded to the OMA AdHoc as FYI.**

- 1 • An OMA contribution to the OMA REQ WG from Lucent regarding “PoC
2 RD Review: Clarification to the IPR from Regarding 3GPP2 comments”
3 (S0020040112-013) was presented. **ACTION: This contribution was**
4 **remanded to the OMA AdHoc as FYI.**
- 5 • E-mail correspondence to TIA Legal Counsel regarding consideration of
6 modified cover sheet language to address 3GPP2 inputs to external
7 organizations (S00-20040112-014) was presented. **ACTION: This**
8 **contribution was remanded to the OMA AdHoc to develop a well**
9 **stated issues list regarding 3GPP2 inputs to external organizations.**
- 10 • CDG: No contributions.
- 11 8. NEW/OLD BUSINESS: The following contributions were discussed:
- 12 • E-mail correspondence dated 6 January 2004 regarding the resignation of
13 Jae-Woon Park and nomination of Bob Marks with respect to the TSG-S Vice
14 Chair position (S00-20040112-024) was presented. The Chair accepted the
15 nomination of Bob Marks. **ACTION: The Chair committed to solicit**
16 **confirmation from the SC at the next meeting on the appointment of Bob**
17 **Marks (TTA/Samsung) as the new TSG-S Vice Chair.**
- 18 • Regarding the open contribution of an e-mail correspondence dated 3 November
19 2003 regarding TSG-X request for WPD amendment (S00-20031208-033), there
20 was general consensus that the requested seven (7) day notification period was
21 insufficient. There was some discussion on whether a 14-day notification period
22 would be acceptable. **ACTION: This issue was carried forward to the closing**
23 **Plenary to allow the membership to get a better understanding of TSG-X**
24 **concerns.**
- 25 9. WG BUSINESS:
- 26 • WG1 ISSUES: No additional contributions or issues were noted.
- 27 • WG2 ISSUES: No additional contributions or issues were noted.
- 28 • WG3 (PMT) ISSUES: No additional contributions or issues were noted.
- 29 • WG4 ISSUES: No additional contributions or issues were noted.
- 30 • WG5 ISSUES: No additional contributions or issues were noted.
- 31 • VISION ADHOC ISSUES: The following contributions were noted:
- 32 • E-mail correspondence regarding liaison document forwarding - an
33 expression of intent (S00-20040112-022) was presented from SoftState.
34 **ACTION: This contribution was remanded to the Vision AdHoc as**
35 **FYI.**
- 36 • A LS dated 6 June 2003 regarding status of ITU-T Draft Rec. Q.SNFB
37 (S00-20040112-029) was presented from ITU-T SSG. **ACTION: This**
38 **contribution was remanded to the Vision AdHoc for review and**
39 **action appropriate.**

- 1 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or
2 issues were noted.
- 3 • OMA ADHOC ISSUES: No additional contributions or issues were noted.
- 4 • UIM ADHOC ISSUES: No additional contributions or issues were noted.

5 The Plenary was recessed on 12 January 2004 at 4:15 PM local time.

6

7 **CLOSING PLENARY**

8 The Plenary was reconvened on 15 January 2004 at 1:05 PM local time by TSG-S Chair, Rich
9 Robinson (Sprint).

10 Quorum had been established at the opening Plenary and was not challenged at this session. One
11 (1) additional 3GPP2 member company was noted in attendance.

12 10. WORKING GROUP REPORTS:

- 13 • SERVER LAN TRANSPORT: The Chair noted that a volunteer is being
14 solicited for transport of the server from Seoul to Vancouver at the end of the
15 February 2004 meeting.
- 16 • WG1 Report (S00-20040112-101) was presented by the WG1 Vice Chair, Alex
17 Gogic (QUALCOMM), as FYI.
- 18 • Continued to progress the development of the following Stage 1
19 documents:
- 20 • S.P0030-A Broadcast/Multicast
- 21 • S.P0064-A MMS
- 22 • S.P0079-0 End to End Quality of Service
- 23 • S.P0090-0 NIDS
- 24 • S.P0094-0 Rm Interface Enhancements
- 25 • S.P0100-0 PoC
- 26 • IOTA DM
- 27 • Agreed to recommend that S.P0063-0 Subscribed Rate Stage 1 be
28 rescinded.

29 **DECISION: S.P0101-0 was approved without objection for use for the**
30 **IOTA DM Stage 1.**

31 **DECISION: S.P0030-A v0.6.1 BCMCS Stage 1 (S00-20040112-125) was**
32 **approved without objection for publication as S.R0030-A v1.0.**

1 **DECISION: Proposed correspondence to TSG-A regarding S.P0030-A**
2 **BCMCS Stage 1 (S00-20040112-123R1) was approved without objection for**
3 **transmission with the approved publication version of S.R0030-A (S00-**
4 **20040112-125) attached.**

5 **DECISION: Proposed correspondence to TSG-X regarding S.P0030-A**
6 **BCMCS Stage 1 (S00-20040112-124R1) was approved without objection for**
7 **transmission with the approved publication version of S.R0030-A (S00-**
8 **20040112-125) attached.**

9 **DECISION: Proposed correspondence to all TSGs regarding initial review**
10 **of S.P0094-0 Rm Interface Enhancements Stage 1 (S00-20040112-126) was**
11 **approved without objection for transmission with its attachment.**

12 **DECISION: Proposed correspondence to TSG-X regarding S.P0063-0**
13 **Subscribed Rate Stage 1 (S00-20040112-129) was approved without objection**
14 **for transmission.**

15 **DECISION: The TSG approved without objection a WG1 request to rescind**
16 **S.P0063 Subscribed Rate Stage 1.**

17 **DECISION: Proposed correspondence to OMA DM WG regarding**
18 **Automatic Detection (S00-20040112-115R1) was approved without objection**
19 **for transmission.**

20 **DECISION: Proposed correspondence to all TSGs regarding S.P0064-A**
21 **MMS Stage 1 review (S00-20040112-112) was approved without objection for**
22 **transmission with its attachment.**

23 **DECISION: Proposed correspondence to all TSGs regarding S.P0101-0**
24 **IOTA Device Management Stage 1 distribution for initial review (S00-**
25 **20040112-117) was approved without objection for transmission with its**
26 **attachment.**

- 27 • WG2 Report (S00-20040112-102) was presented by the acting WG2 Chair, John
28 Kay (Motorola), as FYI.
- 29 • Progressed the development of S.P0038-0 Evolution document and agreed
30 to recommend to Plenary for publication.
 - 31 • Continued work on the PoC architecture issues.

32 S.P0038-0 v1.1.10 3GPP2 Evolution document (S0020040112-120) was
33 presented for publication as S.R0038-0 v2.0 pending editorial update of the list of
34 references and elimination of Section 9 Open Issues. However, based on the
35 discussion and expressed concerns that the document may need additional
36 technical review by WG2, this contribution was held open until the February
37 2004 meeting.

38 Proposed correspondence to TSG-A regarding comments on S.P0038 Evolution
39 document (S00-20040112-121) was also carried forward to the February 2004
40 meeting pending approval of the S.P0038-0 Evolution document.

1 • WG3 PMT Report (S00-20040112-103) was noted by PMT Chair, Eileen
2 Hadwen (NEC), as FYI.

3 • Summary of Work Items under active consideration by the PMT is
4 included in the report

5 • A summary of PMT document status is included in the report

6 **ACTION: The TSG-S Chair agreed to remand S.P0076 Protocol Alignment**
7 **document to WG4 in addition to WG3 when that document is reviewed.**

8 **DECISION: Proposed correspondence to 3GPP2 SC Chair regarding**
9 **S.P0052-0 SRG SC-level Review Comments (S00-20040112-119) was**
10 **approved without objection for transmission with its attachments.**

11 **DECISION: Proposed correspondence to ITU-T and ITU-D regarding**
12 **3GPP2 System Releases and System Release Guide over the SC Chair**
13 **signature (S00-20040112-118) was approved without objection for**
14 **forwarding to the SC Chair for transmission.**

15 **ACTION: The OMA Liaison is requested to provide a copy of the TSG-X**
16 **response to OMA LOC WG in response (S00-22031208-023) for WG3.**

17 **DECISION: 3GPP2-0079 Network Firewall Configuration and Control WI**
18 **(S0020040112-103AR1) was approved without objection for transmission by**
19 **the 3GPP2 Manager for initial TSG review.**

20 • WG4 Report (S00-20040112-104R2) was presented by WG4 Chair, Mike
21 Marcovici (Lucent), as FYI.

22 • Continued to progress the development of the following documents:

23 • S.P0083-0 Broadcast-Multicast Service Security

24 • S.P0089-0 WLAN Security

25 • Prepared a response to OMA DM WG regarding security issues related to
26 Automatic Detection (S00-20040112-127) but decided to make it FYI for
27 the TSG when reviewed in conjunction with the WG1 response.

28 • Held joint meeting with TSG-X MMS AdHoc to review security issues
29 related to TIA ballot comments against X.P0016-300 MMS MM3 Stage 3
30 for Internet Mail Exchange.

31 • The chairs of TSG-X (Kidwell), TSG-S (Robinson), WG4 (Marcovici &
32 vice-chair Rose), and TSG-X AdHocs (Valerius and Manning) met to
33 discuss WG4 getting more advance notice of requests such as
34 S00-20040112-008/A. It was agreed that documents under development
35 in TSG-X with security considerations should be referred by e-mail to the
36 WG4 chair, as soon as a stable baseline is agreed in TSG-X.

37 • WG4 also requested a separate room for Tuesday and Wednesday of all
38 meetings to facilitate joint meetings on security issues.

1 **DECISION: Proposed correspondence to TSG-C and TSG-X regarding**
2 **BCMCS Stage 1 and Security Framework Review (S00-20040112-128R1) was**
3 **approved without objection for transmission.**

4 A WG4 LS to TSG-X regarding MM3 e-mail and BCMCS authorization (S00-
5 20040112-114) was noted as FYI for the TSG.

6 A WG4 LS to TSG-C regarding Lucent ballot comment against C.P0005-D (S00-
7 20040112-113) was noted as FYI for the TSG.

- 8 • WG5 Report (S00-20040112-105) was presented by WG5 Chair, Jörg Schmidt
9 (Motorola), as FYI.
- 10 • Progressed the development of the following documents:
 - 11 • S.S0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification)
 - 12 • S.S0028-B "OAM&P for cdma2000 (3GPP R5 Delta
13 Specification)

14 **ACTION: The WG5 WID Report (S00-20040112-105A) was remanded to**
15 **WG3 for review and action as appropriate.**

- 16 • The Vision AdHoc Report (S00-20040112-106) was presented by Vision AdHoc
17 Vice Chair, Walt Tamminen (Nokia), as FYI.
- 18 • Decided that Mr. Dobrowolski will not be the official 3GPP2/ITU-T
19 Liaison but he is still encouraged to submit information from ITU-T that
20 will be considered for advisory purposes by the AdHoc. If the Vision
21 AdHoc needs to liaise information to ITU-T, they will still continue to do
22 so using TSG-S/SC correspondence procedures.
- 23 • Reviewed a request from ITU-T SSG regarding Q.SNFB - Service and
24 network capabilities framework of network aspects for systems beyond
25 IMT-2000. A joint meeting with TSG-X has been scheduled for Monday
26 in Seoul during the 11:00 AM to NOON time period. WG2, WG4, and
27 WG5 were also invited to provide comment.

28 No actions requested from Plenary.

- 29 • The Equipment Numbering AdHoc Report (S00-20040112-107) was presented by
30 the Equipment Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.
- 31 • Continued planning of a JEM conference call on 30 January 2004 and a
32 face-to-face JEM meeting March 30-31 in Geneva, Switzerland.
- 33 • Agreed to recommend that S.R0088 Global Wireless Equipment
34 Numbering Administration Procedures and S.R0089 MEID Assignment
35 Guidelines and Procedures should both be recommended for conversion to
36 SC level documents. **ACTION: The TSG Chair should include the**
37 **TSG-S recommendation that S.R0088 Global Wireless Equipment**
38 **Numbering Administration Procedures and S.R0089 MEID**
39 **Assignment Guidelines and Procedures should both be included as SC**
40 **level documents.**

1 No actions requested from Plenary.

- 2 • UIM AdHoc Report: This AdHoc did not meet.
- 3 • OMA AdHoc Report (S00-20040112-109) was noted by Clif Barber (KDDI), as
4 FYI.
- 5 • Bob Marks (Samsung) took an action to prepare a strawman for soliciting
6 3GPP2 endorsement of the 3GPP2/OMA Workshop conclusions for
7 consideration by the AdHoc.
- 8 • Clif Barber (KDDI) took an action to prepare a strawman for soliciting
9 3GPP2 endorsement of the 3GPP2/OMA Workshop conclusions for
10 consideration by the AdHoc. This strawman was presented as
11 S00-20030112-110.
- 12 • An interim conference call has been established for 26 January 2004 at
13 4:00 PM US west coast time to discuss both of these issues.

14 **ACTION: Proposed correspondence to 3GPP2 SC Chair regarding IPR**
15 **Issues for 3GPP2 Inputs to External Organizations (S00-20040112-110) was**
16 **remanded to the OMA AdHoc for review and action as appropriate with the**
17 **intent that correspondence can be approved by the TSG at the opening**
18 **Plenary in Seoul.**

19 11. NEW BUSINESS (continued):

- 20 • E-mail correspondence dated 15 January 2004 regarding note to 3GPP2 Editors
21 (S00-20040112-116) was presented from the 3GPP2 Secretariat. **ACTION:**
22 **This contribution was remanded to all WGs and AdHocs for review and**
23 **action as appropriate.**
- 24 • Correspondence dated 18 December 2003 to the CDG regarding ESN outreach
25 (S0020040112-122) was presented from TIA. **ACTION: This contribution was**
26 **remanded to the Equipment Numbering AdHoc for review and action as**
27 **appropriate.**

28 12. OLD BUSINESS (continued):

- 29 • An OMA LS dated 13 January 2004 regarding update of OMA PoC AD (S00-
30 20040112-111) was presented from the OMA PoC WG. **ACTION: This**
31 **contribution was remanded to WG2 for review and action as appropriate**
32 **and to the OMA AdHoc as FYI.**
- 33 • Regarding the TSG-X request for WPD amendment (S00-20031208-033), the
34 Chair indicated that TSG-X concern for reduced lead time was based on the fact
35 that there were at least four (4) times this year where there were only 21 days
36 between meetings. **ACTION: All TSG participants were requested to**
37 **consider their company position on the TSG-X request for the WPD**
38 **amendment for consideration at the opening Plenary in Seoul.**

- 1 • A preliminary review of the TSG-S Document Status Table (S00-20031208-100)
2 was conducted. **DECISION: The TSG-S Document Status Table was**
3 **approved as modified by the discussion (S00-20031208-100R1) pending one**
4 **(1) week additional review by WG Chairs and TSG-S document Editors.**
5 **Comments from WG Chairs and document Editors are due on or before**
6 **Tuesday 20 January 2004.**

7 13. ADMINISTRATION AND OTHER BUSINESS:

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

9-12 February 2003	Grand Intercontinental Seoul in Seoul, Korea
15-19 March 2004	The Fairmont Hotel Vancouver in Vancouver, BC, Canada
19-23 April 2004	The Coeur d'Alene Resort in Coeur d'Alene, ID

- 9
- 10 • Although not explicitly reviewed during the meeting, the assignments, other than
11 document remands, that were not completed at this meeting are summarized as
12 follows:
- 13 • The Chair committed to solicit confirmation from the SC at the next
14 meeting on the appointment of Bob Marks (TTA/Samsung) as the new
15 TSG-S Vice Chair.
- 16 • S.P0038-0 v1.1.10 3GPP2 Evolution document proposed publication text
17 (S00-20040112-120) was presented was held open until the February 2004
18 meeting pending additional technical review by WG2.
- 19 • Proposed correspondence to TSG-A regarding comments on S.P0038
20 Evolution document (S00-20040112-121) was also carried forward to the
21 February 2004 meeting pending approval of the S.P0038-0 Evolution
22 document.
- 23 • The TSG-S Chair agreed to remand S.P0076 Protocol Alignment
24 document to WG4 in addition to WG3 when that document is reviewed.
- 25 • The OMA Liaison is requested to provide a copy of the TSG-X response
26 to OMA LOC WG in response (S00-22031208-023) for WG3.
- 27 • The TSG Chair should include the TSG-S recommendation that S.R0088
28 Global Wireless Equipment Numbering Administration Procedures and
29 S.R0089 MEID Assignment Guidelines and Procedures should both be
30 included as SC level documents.
- 31 • Proposed correspondence to 3GPP2 SC Chair regarding IPR Issues for
32 3GPP2 Inputs to External Organizations (S00-20040112-110) was
33 remanded to the OMA AdHoc for review and action as appropriate with
34 the intent that correspondence can be approved by the TSG at the opening
35 Plenary in Seoul.
- 36 • All TSG participants were requested to consider their company positions
37 on the TSG-X request for the WPD amendment (S00-20031208-033) for
38 decision on TSG-S response at the opening Plenary in Seoul.

- 1 This meeting was adjourned on 15 January 2004 at approximately 4:50 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20040112-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - December 2003 - Maui, HI	SECRETARY
003	TSG-C Liaison Report - December 2003	TSG-C LIAISON
004	Correspondence dated 12 December 2003 regarding TSG-C Requirements Review Activity for December 2003	TSG-C
005	Correspondence to TSG-A dated 12 December 2003 regarding BSID in Active Start Airlink Records	TSG-X
006	Correspondence dated 12 December 2003 regarding Delayed Review of TSG-S Documents by TSG-X	TSG-X
007	Correspondence to TSG-C dated 12 December 2003 regarding HRPD BCMC Air Interface SDO Review Security Issues	TSG-X
008	Correspondence dated 12 December 2003 regarding MMS MM3 Stage 3 Internet Mail Exchange	TSG-X
009	3GPP2/OMA Workshop meeting summary and conclusions - 13 December 2003	3GPP2/OMA WORKSHOP SECRETARY
010	E-mail correspondence dated 13 December 2003 regarding OMA receipt of 3GPP2 LS on PoC AD	OMA PoC WG
011	E-mail correspondence dated 16 December 2003 regarding OMA response to 3GPP2 LS on PoC AD	OMA PoC WG
012	OMA LS to 3GPP and 3GPP2 dated 9 December 2003 regarding Length of Parameter for Service Identity - forwarded to TSG-C and TSG-X for response	OMA LOC WG
013	OMA contribution to OMA REQ WG regarding Clarification to the IPR from Regarding 3GPP2 comments	OMA LIAISON (FROM LUCENT)
014	E-mail correspondence to TIA Legal Counsel regarding consideration of modified cover sheet language	SECRETARY
015	E-mail correspondences regarding S.R0052-0 v1.0 System Release Guide for the Release <ALPHA> of the cdma2000 System Specifications	TSG-A AND 3GPP2 SECRETARIAT
016	E-mail correspondence dated 29 December 2003 regarding approval of S.R0088-0 v1.0 Global Wireless Equipment Numbering Administration Procedures	3GPP2 SECRETARIAT
017	E-mail correspondences regarding review and approval of S.R0089-0 v1.0 Mobile Equipment Identifier (MEID) GHA (Global Hexadecimal Administrator) Assignment Guidelines and Procedures	3GPP2 SECRETARIAT
018	E-mail correspondences regarding review and approval of S.S0093-0 v1.0 - cdma2000 Network Performance Measurement Types	3GPP2 SECRETARIAT
019	E-mail correspondences regarding review of SC.R0001-0 v1.0 Publication Process Guidelines (originally identified as document number S.R0097-0 v1.0)	3GPP2 SECRETARIAT

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020	E-mail correspondence regarding action on S.R0070	3GPP2 SECRETARIAT
021	E-mail correspondence regarding clarification of 3GPP2 representation issues	3GPP2 SECRETARIAT
022	E-mail correspondence regarding liaison document forwarding - an expression of intent	STATESOFT
023	E-mail correspondence regarding SC review of 3GPP2-00071 - LMSD Step 2	3GPP2 SECRETARIAT
024	E-mail correspondence dated 6 January 2004 regarding the resignation of Jae-Woon Park and nomination of Bob Marks with respect to the TSG-S Vice Chair position	SAMSUNG
025	Correspondence dated 8 December 2003 regarding review of PoC	TSG-A
026	Correspondence dated 8 December 2003 regarding review of ISIM on UICC and System Requirements Process Guidelines	TSG-A
027	Correspondence dated 12 January 2004 regarding review of S.P0096-0 TrFO	TSG-A
028	E-mail correspondence dated 12 January 2004 regarding Cancellation of an Approved Work Item (3GPP2-00001) for Subscribed Rate	3GPP2 SECRETARIAT
029	LS dated 6 June 2003 regarding status of ITU-T Draft Rec. Q.SNFB	ITU-T SSG
CLOSING PLENARY - 3GPP2-S00-20040112-		
100	TSG-S Document Status Table	WG1
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	WG3
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM AdHoc Report	NOT SUBMITTED
109	OMA AdHoc Report	OMA ADHOC
110	Proposed correspondence to 3GPP2 SC Chair regarding IPR Issues for 3GPP2 Inputs to External Organizations	EDITOR
111	OMA LS dated 13 January 2004 regarding update of OMA PoC AD	OMA PoC WG
112	Correspondence to all TSGs regarding S.P0064-A MMS Stage 1 review	WG1
113	LS to TSG-C regarding Lucent ballot comment against C.P0005-D	WG4
114	LS to TSG-X regarding MM3 e-mail and BCMCS authorization	WG4
115	Proposed correspondence to OMA DM WG regarding Automatic Detection	WG1

116	E-mail correspondence dated 15 January 2004 regarding note to 3GPP2 editors	3GPP2 SECRETARIAT
117	Proposed correspondence to all TSGs regarding IOTA Device Management Stage 1 distribution for review	WG1
118	Proposed correspondence to ITU-T and ITU-D regarding 3GPP2 System Releases and System Release Guide over the SC Chair signature	WG3
119	Proposed correspondence to 3GPP2 SC Chair regarding S.P0052-0 SC-level Review Comments	WG3
120	S.P0038-0 v1.1.10 3GPP2 Evolution document proposed publication text	WG2
121	Proposed correspondence to TSG-A regarding comments on S.P0038 Evolution document	WG2
122	Correspondence dated 18 December 2003 to the CDG regarding ESN outreach	TIA
123	Proposed correspondence to TSG-A regarding S.P0030-A BCMCS Stage 1	WG1
124	Proposed correspondence to TSG-X regarding S.P0030-A BCMCS Stage 1	WG1
125	S.P0030-A v0.6.1 BCMCS Stage 1 proposed publication text	WG1
126	Proposed correspondence to all TSGs regarding S.P0094-0 Rm Interface Enhancements Stage 1	WG1
127	Proposed correspondence to OMA DM WG regarding Automatic Detection	WG4
128	Proposed correspondence to TSG-C and TSG-X regarding BCMCS Stage 1 and Security Framework Review	WG4
129	Proposed correspondence to TSG-X regarding S.P0063-0 Subscribed Rate Stage 1	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) v1.0	UIM ID ADHOC
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) v1.0	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289) v1.0	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289) v1.0	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) v1.0	WG1
S.R0014-0	Tandem Free Operation (Stage 1) v1.0	WG1
S.R0015-0	ISDN Interworking (Stage 1) v1.0	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1)	WG5
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) v1.0	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification v2.0	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0030-A	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1 v1.0	WG1
S.R0034-0	UIM ID Assignment Guidelines v2.0	UIM
S.R0035-0	QoS Stage 1 v2.0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0045-0	Stage 1 template- User Features v1.0	WG1
S.R0046-0	Stage 1 template- System Requirements v1.0	WG1
S.R0047-0	Stage 1 template- Short Form v1.0	WG1
S.R0048-0	MEID Stage 1 v1.0	NUM ADHOC
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process v1.0	WG3
S.S0053-0	Common Cryptographic Algorithms v1.0	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms v1.0	WG4
S.S0055-0	Enhanced Cryptographic Algorithms v1.0	WG4
S.R0055-A	Enhanced Cryptographic Algorithms	WG4

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0059-0	Legacy MS Domain Step-1 v1.0	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing v1.0	UIM ID ADHOC
S.R0061-0	Immediate Messaging	WG1
S.R0062-0	Presence Service	WG1
S.R0064-0	Multimedia Messaging Stage 1	WG1
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0066-0	IP Based Location Services Stage 1	WG1
S.R0067-0	Enhanced Call Recovery Stage 1 v1.0	WG1
S.R0068-0	LLA_ROHC Stage 1 v1.0	WG1
S.R0069-0	Header Stripping and Generation Stage 1 v1.0	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0071-0	Legacy System Packet Data Surveillance Requirements v1.0	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements v1.0	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management v1.0	WG1
S.R0074-0	Multimedia File Format Stage 1	WG1
S.R0075-0	Accounting and Auditing Stage 1	WG1
S.S0078-0	Common Security Algorithms v1.0	WG4
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0086-0	3GPP2 IMS Security Framework	WG4
S.R0088-0	Global Wireless Equipment Numbering Administration Procedures v1.0	NUM ADHOC
S.R0089-0	MEID Assignment Guidelines and Procedures	NUM ADHOC
S.P0093-0	cdma2000 Network Performance Measurement Types	WG5
S.P0097-0	RESCINDED IN FAVOR OF SC.R0001-0	

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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.P0036-0	All IP System Capability Guide	WG1
S.P0037-0	3GPP2 NAM	WG2
S.P0038-0	3GPP2 Evolution Document	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.P0063-0	RESCINDED	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0077-0	3GPP2 Vision Document	VISION ADHOC
S.P0079-0	End-to-End QoS	WG1
S.P0081-0	Wireless Applications Management	WG1
S.P0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG4
S.P0084-0	Packet PrePaid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	NUM ADHOC
S.P0087-0	WLAN - cdma2000 Interworking	WG1
S.P0090-0	Network Initiated Data Sessions (NIDS)	WG1
S.P0091-0	WITHDRAWN	
S.P0092-0	LMSD Step 2 Stage 1	WG1
S.P0094-0	Rm Interface Enhancements	WG1
S.P0095-0	Support for ISIM on UICC	WG1
S.P0096-0	TrFO	WG1
S.P0098-0	Wireless LAN Security Framework	WG4
S.P0099-0	Publication Numbering Guidelines	WG3
S.P0100-0	System Requirements for PoC	WG1
S.P0101-0	IOTA DM Stage 1	WG1

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

15-Jan-04

INDIVIDUAL MEMBER COMPANY	Attendance 01/12/2004	Attendance 01/15/2004	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
ALLTEL	1		0	1	1
BELL MOBILITY			2	0	0
COMVERSE		1	2	1	1
DOCOMO US LABORATORIES			0	1	1
ERICSSON	1		0	1	1
ETRI			3	1	0
FUJITSU	1		0	1	1
HITACHI	1		3	0	0
HYUNDAI			3	0	0
KDDI	1		0	1	1
KT FREETEL			3	0	0
KYOCERA	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM			3	1	0
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NEC	1		0	1	1
NEXTEL	1		0	1	1
NOKIA	1		0	1	1
NORTEL NETWORKS	1		0	1	1
OPENWAVE			0	0	0
QUALCOMM	1		0	1	1
RESEARCH IN MOTION			2	0	0
SAMSUNG	1		0	1	1
SCHLUMBERSEMA			3	0	0
SK TELECOM			3	0	0
SPRINT PCS	1		0	1	1
TELCORDIA			3	0	0
US CELLULAR			2	0	0
TOTALS	15	1			17
QUORUM CALCULATION	88%	6%			
ADDITIONS					
					0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				

QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
- P = Letter of Proxy in effect