

Title:

APPROVED SUMMARY OF TSG-S MEETING
for 9-13 February 2004 in Seoul, Korea

Source:

Clifton J. Barber
SECRETARY
Representing KDDI
CJ Barber Consulting Services
3028 Saint Andrews Court
Jonesboro, GA 30236
(770) 210-2988
cbarber@cjbarberconsulting.com

**Abstract:**

This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of 9-13 February 2004 in Seoul, Korea.

Recommendation:

For review and approval.

Notice:

© 2004 3GPP2

KDDI grants a free, irrevocable license to 3GPP2 and its Organizational Partners to incorporate text or other copyrightable material contained in the contribution and any modifications thereof in the creation of 3GPP2 publications; to copyright and sell in Organizational Partner's name any Organizational Partner's standards publication even though it may include all or portions of this contribution; and at the Organizational Partner's sole discretion to permit others to reproduce in whole or in part such contribution or the resulting Organizational Partner's standards publication. KDDI is also willing to grant licenses under such contributor copyrights to third parties on reasonable, non-discriminatory terms and conditions for purpose of practicing an Organizational Partner's standard which incorporates this contribution.

This document has been prepared by KDDI to assist the development of specifications by 3GPP2. It is proposed to the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically reserves the right to amend or modify the material contained herein and to any intellectual property of KDDI other than provided in the copyright statement above.

1 During the period of 9-13 February 2004, 3GPP2 TSG-S meetings were held at the Grand
2 Inter-Continental Seoul Hotel in Seoul, Korea. This document is intended to summarize those
3 proceedings.

4 OPENING PLENARY

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
6 9 February 2004 at 1:20 PM local time by TSG-S Chair, Richard Robinson (Sprint).

7 The Chair welcomed everyone to Seoul and noted that this was the 53rd meeting of
8 TSG-S. The Chair also noted the special dinner and reception hosted by TTA on
9 Tuesday 10 February 2004 at 6:30 PM.

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

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

16 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
17 documented in S00-20040209-000R1. All contributions were distributed as soft copy
18 and were made available from the server.

19 4. ADOPTION OF AGENDA: The proposed agenda (S00-20040209-001) was presented.
20 **DECISION: The agenda was approved without objection as modified by the**
21 **discussion (S00-20040209-001).**

22 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
23 the January 2004 TSG-S meeting in Portland, OR, USA (S00-20040209-002) was
24 presented. **DECISION: This meeting summary was approved without objection as**
25 **submitted.**

26 6. REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following action
27 items were left open as of the last meeting and require additional consideration:

28 • The Chair committed to solicit confirmation from the SC at the next meeting on
29 the appointment of Bob Marks (TTA/Samsung) as the new TSG-S Vice Chair.

30 • S.P0038-0 v1.1.10 3GPP2 Evolution document proposed publication text
31 (S00-20040112-120) was held open until the February 2004 meeting pending
32 additional technical review by WG2.

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

36 • The TSG-S Chair agreed to remand S.P0076 Protocol Alignment document to
37 WG4 in addition to WG3 when that document is reviewed. **DECISION: This**
38 **action was closed without objection based on the Chair's commitment to**
39 **include WG4 in all notifications related to this document.**

- 1 • The OMA Liaison is requested to provide a copy of the TSG-X response to OMA
2 LOC WG (S00-22031208-023) for WG3. **DECISION: This action was closed**
3 **without objection.**
- 4 • The TSG Chair committed to include the TSG-S recommendation that S.R0088
5 Global Wireless Equipment Numbering Administration Procedures and S.R0089
6 MEID Assignment Guidelines and Procedures should both be included as SC
7 level documents.
- 8 • Proposed correspondence to 3GPP2 SC Chair regarding IPR Issues for 3GPP2
9 Inputs to External Organizations (S00-20040112-110) was remanded to the OMA
10 AdHoc for review and action as appropriate with the intent that correspondence
11 can be approved by the TSG at the opening Plenary in Seoul.
- 12 • All TSG participants were requested to consider their company positions on the
13 TSG-X request for the WPD amendment (S00-20031208-033) for decision on
14 TSG-S response at the opening Plenary in Seoul. This action will be covered
15 under the Old Business agenda item.

16 7. CORRESPONDENCE AND LIAISON REPORTS

- 17 • **SERVER AND LAN TRANSPORT:** The Chair confirmed additional volunteers
18 for LAN transport..
- 19 • **ANNOUNCEMENT:** The Chair reiterated that a special dinner and reception
20 hosted by TTA will be held on Tuesday 10 February 2004 at 6:30 PM.
- 21 • **3GPP2 SC/OP:** No discussion.
- 22 • **3GPP2 SECRETARIAT:** The following correspondences were noted from the
23 3GPP2 Secretariat:
 - 24 • E-mail correspondence dated 21 January 2004 regarding Adoption of
25 Work Item 3GPP2-00071 - LMSD Step 2 (S00-20040209-015) was
26 presented from the 3GPP2 Secretariat. **ACTION: This contribution**
27 **was remanded to WG3 as FYI.**
 - 28 • E-mail correspondence dated 21 January 2004 regarding Remand of
29 Comments for SC.R0001 Publication Process Guidelines
30 (S00-20040209-016) was presented from the 3GPP2 Secretariat.
31 **ACTION: This contribution was remanded to WG3 for review and**
32 **action as appropriate.**
 - 33 • E-mail correspondence regarding the review and approval of S.R0086-0
34 v1.0 IMS Security Framework (S00-20040209-017) was presented from
35 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
36 **WG4 as FYI.**
 - 37 • E-mail correspondences regarding the review and approval of S.R0030-A
38 v1.0 Broadcast/Multicast Services Stage 1 (S00-20040209-018) was
39 presented from the 3GPP2 Secretariat. **ACTION: This contribution**
40 **was remanded to WG1 as FYI.**

- 1 • E-mail correspondence dated 29 January 2004 regarding approval of
2 S.R0052-0 v1.0 System Release Guide for the Release <ALPHA> of the
3 cdma2000 System Specifications (S00-20040209-019) was presented from
4 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
5 **WG3 as FYI.**
- 6 • E-mail correspondence dated 21 January 2004 regarding status of TSG-S
7 miscellaneous items (S00-20040209-020) was presented from the 3GPP2
8 Secretariat. **ACTION: This contribution was remanded to WG3 as**
9 **FYI.**
- 10 • E-mail correspondence dated 16 January 2004 regarding TSG-S
11 correspondence to ITU-T on 3GPP2 system releases (S00-20040209-021)
12 was presented from the 3GPP2 Secretariat. **ACTION: This contribution**
13 **was remanded to WG3 as FYI.**
- 14 • E-mail correspondence dated 5 February 2004 regarding updates on
15 3GPP2 exploder problems (S00-20040209-027) was presented from the
16 3GPP2 Secretariat. This contribution was noted as FYI for the TSG.
- 17 • E-mail correspondence dated 5 February 2004 regarding meeting planning
18 FAQs (S00-20040209-028) was presented from the 3GPP2 Secretariat.
19 **ACTION: The Chair suggested that TSG-S participants can make**
20 **comments that he can take into considerations when inputs on**
21 **meeting calendar and venues are requested from him by the 3GPP2**
22 **Secretariat.**
- 23 • UIM ID ADMINISTRATOR: No discussion.
- 24 • TSG-A: The following contributions were discussed from TSG-A:
- 25 • Correspondence dated 16 January 2004 regarding PPP Free Work Item
26 (3GPP2-00077) Packet Data Connectivity Enhancements
27 (S00-20040209-005) was presented from TSG-A. **ACTION: This**
28 **contribution was remanded to WG3 for review and action as**
29 **appropriate.**
- 30 • Correspondence dated 15 January 2004 regarding Legacy MS Domain
31 (LMSD) – Step 2 System Requirements (S.P0092-0) and End-to-End QoS
32 Stage 1 (S00-20040209-006) was presented from TSG-A. **ACTION:**
33 **This contribution was remanded to WG1 for review and action as**
34 **appropriate.**
- 35 • TSG-C: The following contributions were discussed from TSG-C:
- 36 • The TSG-C Liaison Report for December 2003 (S00-20040209-003) was
37 presented from the TSG-C Liaison as FYI for the TSG.
- 38 • Correspondence dated 16 January 2004 regarding TSG-C Requirements
39 Review Activity for January 2004 (S00-20040209-004) was presented
40 from TSG-C. **ACTION: This contribution was remanded to WG1**
41 **and WG3 for review and action as appropriate.**

- 1 • Correspondence dated 9 February 2004 regarding S.P0070 Stage 1/WI
2 Process (S00-20040209-029) was presented from TSG-C. **ACTION:**
3 **This contribution was remanded to WG3 for review and action as**
4 **appropriate.**
- 5 • TSG-X: The following contributions were discussed from TSG-X:
- 6 • Correspondence dated 16 January 2004 to TSG-A and TSG-C regarding
7 BCMCS Framing Decision (S00-20040209-007) was presented from
8 TSG-X. **ACTION: This contribution was remanded to WG1 as FYI.**
- 9 • Correspondence dated 16 January 2004 regarding Feedback on TSG-S
10 Stage 1s, Work Items, etc. (S00-20040209-008) was presented from
11 TSG-X. **ACTION: This contribution was remanded to WG1 and**
12 **WG3 for review and action as appropriate.**
- 13 • Correspondence dated 16 January 2004 to TSG-A, TSG-C, and TSG-S
14 regarding Input Requested for Liaison Report to March 2004 IFAST
15 Meeting (S00-20040209-009) was presented from TSG-X. **ACTION:**
16 **This contribution was remanded to all WGs for review and action as**
17 **appropriate with comments to be coordinated by WG3. Inputs to**
18 **WG3 must be submitted by Thursday AM.**
- 19 • Correspondence dated 16 January 2004 to TSG-A regarding Work plan
20 for Network Initiated Data Session (NIDS) (S00-20040209-010) was
21 presented from TSG-X. **ACTION: This contribution was remanded to**
22 **WG1 and WG3 for review and action as appropriate.**
- 23 • Correspondence dated 16 January 2004 regarding P.S0001-B-2 Point
24 Release Work Item Worksheet (S00-20040209-011) was presented from
25 TSG-X. **ACTION: This contribution was remanded to WG3 for**
26 **review and action as appropriate.**
- 27 • Correspondence dated 16 January 2004 regarding S.P0070-0 v1.1.4 V&V
28 Distribution (S00-20040209-012) was presented from TSG-X. **ACTION:**
29 **This contribution was remanded to WG3 for review and action as**
30 **appropriate.**
- 31 • Correspondence dated 16 January 2004 regarding Security Review of
32 TSG-X Documents (S00-20040209-013) was presented from TSG-X.
33 **ACTION: This contribution was remanded to WG4 for review and**
34 **action as appropriate and to the other WGs as FYI.**
- 35 • Correspondence dated 16 January 2004 to OMA LOC WG regarding
36 Length of Parameter for Service Identity (S00-20040209-014) was
37 presented from TSG-X. **ACTION: This contribution was remanded to**
38 **the OMA AdHoc as FYI.**
- 39 • Correspondence dated 9 February 2004 to TSG-A and TSG-C regarding
40 BCMCS Program ID (S00-20040209-030) was presented from TSG-X.
41 **ACTION: This contribution was remanded to WG1 as FYI.**

- 1 • TR45: No contributions.
- 2 • TR45 AHAG: No contributions.
- 3 • ITU: An undated LS regarding a draft Recommendation containing the Security
4 Requirements for the management plane (S00-20040209-024) was presented from
5 ITU-T WP4 SG4. **ACTION: This contribution was remanded to WG4 and**
6 **WG5 for review and action as appropriate.**
- 7 • 3GPP: No contributions.
- 8 • 3GPP-SA5 and T1M1: No contributions.
- 9 • WIG (WLAN Interworking Group)/IEEE 802: No contributions.
- 10 • OMA (Open Mobile Alliance): The following contributions were discussed:
- 11 • An OMA LS regarding addressing of liaison statements to OMA (S00-
12 20040209-022) was presented from the OMA TP Chair. **ACTION: This**
13 **contribution was remanded to all WGs and AdHocs for review and**
14 **action as appropriate.**
- 15 • A LS dated 17 December 2003 to 3GPP and 3GPP2 regarding MMS
16 decisions from OMA TP (S00-20040209-023) was presented from the
17 OMA TP. **ACTION: This contribution was remanded to WG1 and**
18 **WG2 review and action as appropriate and to the OMA AdHoc as**
19 **FYI.**
- 20 • A LS dated 4 February 2004 regarding RFI on Presence work (S00-
21 20040209-031) was presented from the OMA TP. **ACTION: This**
22 **contribution was remanded to WG1 review and action as appropriate**
23 **and to the OMA AdHoc as FYI.**
- 24 • CDG: No contributions.
- 25 8. NEW/OLD BUSINESS: The following contributions were discussed:
- 26 • A proposed Invitation to a Joint Meeting with the OMA Requirements WG and
27 the TSG-S WG1 (S00-20040209-025) was presented from Sprint. The proposed
28 date of this joint meeting is set for Monday 22 March 2004 in Overland Park, KS
29 at Sprint headquarters. This date is the Monday immediately following the
30 3GPP2 super meetings in Vancouver, BC and it immediately precedes the OMA
31 REQ WG meetings that start the next day in that same location. **ACTION: This**
32 **contribution was remanded to WG1 review and action as appropriate and to**
33 **the OMA AdHoc as FYI.**

- 1 • A contribution regarding a 3GPP2 OMA Work Item Dependency List (S00-
2 20040209-026) was presented from Sprint on behalf of four (4) other
3 co-contributors (i.e., Bell Mobility, Nextel, Nortel Networks, and Verizon
4 Wireless). There was general consensus that the development of a work item
5 dependency list was, in general, a good idea. **ACTION: This contribution was**
6 **remanded to OMA AdHoc review and action as appropriate to determine an**
7 **action plan as to how 3GPP2 should handle a work item dependency list.**
- 8 • Regarding the TSG-X request for the WPD amendment to reduce the required
9 meeting notification time for Plenary conference calls from the currently
10 mandated 21 days (S00-20031208-033), the TSG discussed company positions on
11 this topic.
- 12 • There was general consensus that TSG-S is not encumbered by the current
13 21 day meeting notice requirements.
- 14 • There was general consensus that the 7-day meeting notification period is
15 too short.
- 16 • Some companies expressed the opinion that a 14-day notification period
17 was an acceptable compromise.
- 18 • **ACTION: The Chair agreed to generate response correspondence**
19 **based on the discussion for consideration at the closing Plenary.**
- 20 9. WG BUSINESS:
- 21 • WG1 ISSUES: No additional contributions or issues were noted.
- 22 • WG2 ISSUES: No additional contributions or issues were noted.
- 23 • WG3 (PMT) ISSUES: No additional contributions or issues were noted.
- 24 • WG4 ISSUES: No additional contributions or issues were noted.
- 25 • WG5 ISSUES: No additional contributions or issues were noted.
- 26 • VISION ADHOC ISSUES: The Vision AdHoc Chair, Scott Migaldi (Motorola),
27 provided the following verbal report on the joint meeting with TSG-X on
28 generating a 3GPP2 response to the ITU-T request for input.
- 29 • There is an agreement to provide a 3GPP2 response.
- 30 • A drafting group has been formed. A response will be generated by the
31 closing Plenary if possible.
- 32 • Contributions are available.
- 33 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or
34 issues were noted.
- 35 • OMA ADHOC ISSUES: No additional contributions or issues were noted.
- 36 • UIM ADHOC ISSUES: No additional contributions or issues were noted.

1 The Plenary was recessed on 9 February 2004 at 4:45 PM local time.

2

3 CLOSING PLENARY

4 The Plenary was reconvened on 12 February 2004 at 1:15 PM local time by TSG-S Chair, Rich
5 Robinson (Sprint).

6 The Chair thanked TTA again for hosting the meeting and the reception.

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

9 10. WORKING GROUP REPORTS:

- 10
- SERVER LAN TRANSPORT: Vacant transport
 - 11 • WG1 Report (S00-20040209-101) was presented by the WG1 Chair, Soumitra
12 Das (Motorola), as FYI.
 - 13 • Continued to progress the development of the following Stage 1
14 documents:
 - 15 • S.P0079-0 End to End Quality of Service
 - 16 • S.P0090-0 Network Initiated Data Session
 - 17 • S.P0096-0 TrFO
 - 18 • Endorsed a proposal for a joint meeting with OMA REQ WG and
19 prepared an invitation and agenda for consideration by the Plenary.

20 **DECISION: Proposed correspondence to all TSGs regarding S.P0079-0 E2E**
21 **QoS Stage 1 (S00-20040209-117) was approved without objection for**
22 **transmission with its attachments.**

23 **DECISION: Proposed correspondence to all TSGs regarding S.P0090-0**
24 **NIDS Stage 1 (S00-20040209-118) was approved without objection for**
25 **transmission with its attachment.**

26 **DECISION: The Invitation and Agenda for TSG-S WG-1 and OMA REQ**
27 **WG for the distribution to TSGs and OMA (S00-20040209-121) was**
28 **approved without objection for transmission to the OMA REQ WG and with**
29 **its attachment pending editorial clean-up of the invitation by the Secretary.**

- 30
- WG2 Report (S00-20040209-102) was presented by the acting WG2 Chair, John
31 Kay (Motorola), as FYI.
 - 32 • Continued to progress the development of S.P0038-0 Evolution document
33 and agreed to recommend for publication.

- 1 • Continued the review of the OMA PoC Architecture. This review will be
2 continued via conference call on 20 February 2004 during the 2-4 PM US
3 central time period.
- 4 • Review proposed changes to S.P0037-0 NAM to address security
5 concerns.

6 **DECISION: Proposed correspondence to TSG-A regarding S.P0038-0**
7 **Evolution Document (S00-20040209-111) was approved without objection for**
8 **transmission pending editorial changes by the Secretary.**

9 **DECISION: S.P0038-0 v1.11 3GPP2 Evolution document (S00-20040209-**
10 **112) was approved without objection for publication as S.R0038-0 v2.0.**

11 **DECISION: Proposed correspondence to OMA PoC WG regarding PoC**
12 **Architecture (S00-20040209-128R1) was approved without objection for**
13 **transmission.**

- 14 • WG3 PMT Report (S00-20040209-103R2) was noted by PMT Chair, Eileen
15 Hadwen (NEC), as FYI.

16 This report was not reviewed in detail.

17 **DECISION: Proposed correspondence to the SC Chair regarding**
18 **SC.R0001-0 SC-level Review Comments (S00-20040209-120) was approved**
19 **without objection for transmission with its attachment (S00-20040209-120A)**
20 **plus a pending generation of clean copy.**

21 **DECISION: 3GPP2-00074 IOTA Device Management (S00-20040209-103A)**
22 **was approved without objection for adoption pending 15-day SC review**
23 **facilitated by the 3GPP2 Manager.**

24 **DECISION: Proposed correspondence TSG-A regarding modifications to**
25 **TrFO Work Item Worksheet (S00-20040209-119) was approved without**
26 **objection for transmission with its attachment.**

27 **DECISION: Proposed correspondence to TSG-X regarding V&V Review**
28 **Comments on S.P0070-0 (S00-20040209-125) was approved without objection**
29 **for transmission with its attachment (S00-20040209-125A) plus a pending**
30 **generation of clean copy.**

31 **DECISION: Proposed correspondence to TSG-C regarding Comments on**
32 **S.P0070-0 (S00-20040209-126) was approved without objection for**
33 **transmission with its attachment (S00-20040209-126A) plus a pending**
34 **generation of clean copy.**

35 **DECISION: S.P0070-A v0.9 WI, Stage 1, and System Requirements Process**
36 **Guidelines (S00-20040209-129) was approved without objection for**
37 **publication as S.R0070-A v1.0. The TSG also decided that these guidelines**
38 **will take affect immediately upon approval.**

1 **DECISION: S.P0099-0 Publication Numbering Guidelines (S00-**
2 **20040209-127) was approved without objection for recommendation to SC**
3 **publication as an SC level document.**

4 **DECISION: S.P0102-0 was approved without objection for assignment for**
5 **Release Planning Guidelines.**

6 **ACTION: Correspondence dated 17 October 2003 regarding comments on**
7 **WI on IOTA-DM from TSG-C (S00-20031208-004) was remanded to WG1**
8 **for review and action as appropriate.**

9 **ACTION: Sponsors of the PPP Free Operation WI are requested to attend**
10 **next month's meeting of WG3 for review of comments regarding that WI.**

- 11 • WG4 Report (S00-20040209-104) was presented by WG4 Chair, Mike
12 Marcovici (Lucent), as FYI.
 - 13 • Continued to progress the development of S.P0083-0 BCMCS Security
 - 14 • Held joint meeting with TSG-X regarding BCMCS Security.
 - 15 • Held joint meeting with TSG-C regarding BCMCS XMASK.
 - 16 • Began review of ITU-T SG4 Management Plane Security
 - 17 • Reviewed some of the proposed changes to the 3GPP2 All IP NAM as
18 liaised from WG2.
- 19 No actions requested from Plenary.
- 20 • WG5 Report (S00-20040209-105) was presented by WG5 Chair, Jörg Schmidt
21 (Motorola), as FYI.
 - 22 • Progressed the development of the following documents:
 - 23 • S.S0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification)
 - 24 • S.S0028-B "OAM&P for cdma2000 (3GPP R5 Delta
25 Specification)
 - 26 • S.R0017 "3G Wireless Network Management System High Level
27 Requirements"
 - 28 • User Equipment (UE) Management

29 No actions requested from Plenary.

- 30 • The Vision AdHoc Report (S00-20040209-106) was presented by John Kay
31 (Motorola), as FYI.
 - 32 • Continued development of a 3GPP2 response to ITU-T regarding PDNR
33 Q.SNFB in a joint meeting with TSG-X ERA.
 - 34 • Extended the due date for comments on the 3GPP2 Vision document until
35 April 2004 since there will be no meeting of the Vision AdHoc next
36 month.

1 **DECISION: Proposed correspondence to ITU-T SSG regarding Q.SNFB**
2 **(S00-20040209-110R1) was approved without objection for transmission with**
3 **its attachment.**

- 4 • The Equipment Numbering AdHoc Report - This AdHoc did not meet.
- 5 • UIM AdHoc Report: This AdHoc did not meet.
- 6 • OMA AdHoc Report (S00-20040209-109R1) was noted by OMA AdHoc Chair,
7 Soumitra Das (Motorola), as FYI.
 - 8 • Developed a recommendation for detailed 3GPP2 processes in support of
9 the 3GPP2/OMA Workshop conclusions for consideration by the SC.
 - 10 • Also developed correspondence to the SC Chair regarding IPR Issues for
11 3GPP2 Inputs to External Organizations

12 **DECISION: Recommendations for specific procedures to implement**
13 **conclusions from 3GPP2/OMA Workshop (S00-20040209-114R2) was**
14 **approved without objection for inclusion in the TSG-S Report to the SC for**
15 **consideration for adoption by the SC.**

16 **DECISION: Proposed correspondence to the SC Chair regarding IPR Issues**
17 **for 3GPP2 Inputs to External Organizations (S00-20040209-115) was**
18 **approved without objection for transmission and for inclusion in the TSG-S**
19 **Report to the SC for consideration by the SC.**

20 **ACTION: The proposed 3GPP2/OMA WI Dependency List (S00-20040209-**
21 **026) was remanded to WG3 for action in the completion of the development**
22 **of this dependency list.**

23 11. NEW BUSINESS (continued):

- 24 • A Reply LS to SG 11 on Signaling Requirements for IP-QoS (S00-20040209-
25 116) was presented from ITU-T SG16. This contribution was considered to be
26 FYI for the TSG.
- 27 • A Reply LS to 3GPP dated 4 February 2004 on principles for overlapping issues
28 with OMA regarding PoC (S00-20040209-122) was presented from the OMA
29 PoC WG. **ACTION: This contribution was remanded to WG1 and WG2 for**
30 **review and response in coordination with technical responses required from**
31 **TSG-X.**
- 32 • A Liaison Statement dated 22 January 2004 on Mapping between ITU-T and
33 3GPP QoS Classes and Traffic Descriptors (S00-20040209-123) was presented
34 from T1A1. **ACTION: This contribution was remanded to WG1 for review**
35 **and action as appropriate in conjunction with TSG-X as necessary.**

1 12. OLD BUSINESS (continued):

2 • Proposed correspondence to SC Chair regarding remanded Lucent/Nortel
3 Networks contribution on improvements to 3GPP2 practices (S00-20040209-
4 124R1) was presented. **DECISION: This contribution was approved without
5 objection for transmission and inclusion in the TSG-S Report to the SC
6 meeting.**

7 • Proposed correspondence to the 3GPP2 Secretariat regarding the TSG-X request
8 to reduce electronic Plenary meeting notification time in the 3GPP2 WPD (S00-
9 20040209-113R1) was presented. **DECISION: This contribution was
10 approved without objection for transmission and inclusion in the TSG-S
11 Report to the SC meeting.**

12 • The TSG-S Document Status Table (S00-20040209-100R2) was presented and
13 reviewed. **DECISION: This contribution was approved for review by the
14 WG Chairs and document Editors and subsequent distribution to the TSGs
15 plus inclusion in the TSG-S Report to the SC as a clearly marked DRAFT
16 document.**

17 During this review, an issue was identified regarding the appropriate title of
18 S.P0098-0. This project number was issued for Wireless LAN Security
19 Framework. However, the discussion indicated that the more appropriate title
20 should be WLAN-cdma2000 Interworking Security Framework. **ACTION:
21 WG4 was directed to investigate this issue and, if applicable, bring a change
22 of name request to the next Plenary session.**

23 13. ADMINISTRATION AND OTHER BUSINESS:

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

15-18 March 2004	The Fairmont Hotel Vancouver in Vancouver, BC, Canada
19-22 April 2004	The Coeur d'Alene Resort in Coeur d'Alene, ID, USA
7-10 June 2004	The Crowne Plaza Philadelphia City Center in Philadelphia, PA, USA

25
26 • Although not explicitly reviewed during the meeting, the assignments, other than
27 document remands, that were not completed at this meeting are summarized as
28 follows:

29 • The TSG Chair committed to solicit confirmation from the SC at the next
30 meeting on the appointment of Bob Marks (TTA/Samsung) as the new
31 TSG-S Vice Chair.

32 • The TSG Chair committed to include the TSG-S recommendation that
33 S.R0088 Global Wireless Equipment Numbering Administration
34 Procedures and S.R0089 MEID Assignment Guidelines and Procedures
35 should both be included as SC level documents.

- 1 • Regarding the e-mail correspondence regarding meeting planning FAQs
2 (S00-20040209-028), the TSG Chair suggested that TSG-S participants
3 can make comments that he can take into considerations when inputs on
4 meeting calendar and venues are requested from him by the 3GPP2
5 Secretariat.
- 6 • Sponsors of the PPP Free Operation WI are requested to attend next
7 month's meeting of WG3 for review of comments regarding that WI.
- 8 This meeting was adjourned on 12 February 2004 at approximately 5:15 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20040209-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - January 2004 - Portland, OR	SECRETARY
003	TSG-C Liaison Report - January 2004	TSG-C LIAISON
004	Correspondence dated 16 January 2004 regarding TSG-C Requirements Review Activity for January 2004	TSG-C
005	Correspondence dated 16 January 2004 regarding PPP Free Work Item (3GPP2-00077) ~ Packet Data Connectivity Enhancements	TSG-A
006	Correspondence dated 15 January 2004 regarding Legacy MS Domain (LMSD) – Step 2 System Requirements (S.P0092-0) – Stage and End-to-End QoS	TSG-A
007	Correspondence dated 16 January 2004 to TSG-A and TSG-C regarding BCMCS Framing Decision	TSG-X
008	Correspondence dated 16 January 2004 regarding Feedback on TSG-S Stage 1s, Work Items, etc.	TSG-X
009	Correspondence dated 16 January 2004 to TSG-A, TSG-C, and TSG-S regarding Input Requested for Liaison Report to March 2004 IFAST Meeting	TSG-X
010	Correspondence dated 16 January 2004 to TSG-A regarding Work plan for Network Initiated Data Session (NIDS)	TSG-X
011	Correspondence dated 16 January 2004 regarding P.S0001-B-2 Point Release Work Item Worksheet	TSG-X
012	Correspondence dated 16 January 2004 regarding S.P0070-0 v1.1.4 V&V Distribution	TSG-X
013	Correspondence dated 16 January 2004 regarding Security Review of TSG-X Documents	TSG-X
014	Correspondence dated 16 January 2004 to OMA LOC WG regarding Length of Parameter for Service Identity	TSG-X
015	E-mail correspondence dated 21 January 2004 regarding Adoption of Work Item 3GPP2-00071 - LMSD Step 2	3GPP2 SECRETARIAT
016	E-mail correspondence dated 21 January 2004 regarding Remand of Comments re: Publication Process Guidelines	3GPP2 SECRETARIAT
017	E-mail correspondence dated 20 January 2004 regarding review of S.R0086-0 v1.0 IMS Security Framework	3GPP2 SECRETARIAT
018	E-mail correspondence dated 20 January 2004 regarding review of S.R0030-A v1.0 Broadcast/Multicast Services Stage 1	3GPP2 SECRETARIAT
019	E-mail correspondence dated 29 January 2004 regarding approval of S.R0052-0 v1.0 System Release Guide for the Release <ALPHA> of the cdma2000 System Specifications	3GPP2 SECRETARIAT
020	E-mail correspondence dated 21 January 2004 regarding status of TSG-S miscellaneous items	3GPP2 SECRETARIAT

2

021	E-mail correspondence dated 16 January 2004 regarding TSG-S correspondence to ITU-T on 3GPP2 system releases	3GPP2 SECRETARIAT
022	OMA LS regarding addressing of liaison statements to OMA	OMA TP CHAIR
023	LS dated 17 December 2003 to 3GPP and 3GPP2 regarding MMS decisions from OMA TP	OMA TP
024	Undated LS regarding a draft Recommendation containing the Security Requirements for the management plane	ITU-T WP4 SG4
025	Joint OMA TSG-SWG1 Meeting Invitation	SPRINT
026	3GPP2 OMA Work Item Dependency List	SPRINT
027	E-mail correspondence dated 5 February 2004 regarding updates on 3GPP2 exploder problems	3GPP2 SECRETARIAT
028	E-mail correspondence dated 5 February 2004 regarding meeting planning FAQs	3GPP2 SECRETARIAT
029	Correspondence dated 9 February 2004 regarding S.P0070 Stage 1/WI Process	TSG-C
030	Correspondence dated 9 February 2004 regarding Program ID	TSG-X
031	LS dated 4 February 2004 regarding RFI on Presence work	OMA PAG WG
CLOSING PLENARY - 3GPP2-S00-20040209-		
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 ITU-T SSG regarding Q.SNFB	VISION ADHOC
111	Proposed correspondence to TSG-A regarding S.P0038-0 Evolution Document	WG2
112	S.P0038-0 v1.11 3GPP2 Evolution document proposed publication text	WG2
113	Proposed correspondence to the 3GPP2 Secretariat regarding the TSG-X request to reduce electronic Plenary meeting notification time in the 3GPP2 WPD	EDITOR
114	Recommendations for specific procedures to implement conclusions from 3GPP2/OMA Workshop	OMA ADHOC
115	Proposed correspondence to the SC Chair regarding IPR Issues for 3GPP2 Inputs to External Organizations	OMA ADHOC
116	Reply LS to SG 11 on Signaling Requirements for IP-QoS	ITU-T SG 16
117	Proposed correspondence to all TSGs regarding S.P0079-0 E2E QoS Stage 1	WG1

118	Proposed correspondence to all TSGs regarding S.P0090-0 NIDS Stage 1	WG1
119	Proposed correspondence TSG-A regarding modifications to TrFO Work Item Worksheet	WG3
120	Proposed correspondence to the SC Chair regarding SC.R0001-0 SC-level Review Comments	WG3
121	Invitation and Agenda for TSG-S WG-1 and OMA REQ WG for the distribution to TSGs and OMA	WG1
122	Reply LS to 3GPP dated 4 February 2004 on principles for overlapping issues with OMA regarding PoC	OMA POC WG
123	Liaison Statement dated 22 January 2004 on Mapping between ITU-T and 3GPP QoS Classes and Traffic Descriptors	T1A1
124	Proposed correspondence to SC Chair regarding remanded Lucent/Nortel Networks contribution on improvements to 3GPP2 practices	EDITOR
125	Proposed correspondence to TSG-X regarding V&V Review Comments on S.P0070-0	WG3
126	Proposed correspondence to TSG-C regarding Comments on S.P0070-0	WG3
127	S.P0099-0 Publication Numbering Guidelines proposed publication text	WG3
128	Proposed correspondence to OMA PoC WG regarding PoC architecture	WG2
129	S.P0070-A v0.9 WI, Stage 1, and System Requirements Process Guidelines proposed publication text	WG3

1
2

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.R0038-0	3GPP2 Evolution Document 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

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.S0055-A	Enhanced Cryptographic Algorithms	WG4
S.R0057-0	IP Based Service Architecture System Requirements v1.0	WG1
S.R0058-0	IP Multimedia Domain System Requirements	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.R0070-A	WI, Stage 1, and System Requirements Process Guidelines v1.0	WG3
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	

1
2

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.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.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
S.P0102-0	Release Planning Guidelines	WG3

1

2

1

3GPP2 QUORUM ROLL CALL

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

12-Feb-04

INDIVIDUAL MEMBER COMPANY	Attendance 02/09/2004	Attendance 02/12/2004	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
ALLTEL	1		0	1	1
BELL MOBILITY			3	0	0
COMVERSE			0	1	1
DOCOMO US LABORATORIES	1		1	1	1
ERICSSON	1		0	1	1
ETRI	1		3	1	0
FUJITSU	1		0	1	1
HITACHI	1		0	1	0
HYUNDAI			3	0	0
KDDI	1		0	1	1
KT FREETEL			3	0	0
KYOCERA			0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM		1	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			1	0	0
QUALCOMM	1		0	1	1
RESEARCH IN MOTION			3	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			3	0	0
TOTALS	15	0			17
QUORUM CALCULATION	88%	0%			
ADDITIONS					
					0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				
TTC	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