

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**

3 for 14-17 February 2005 in Tokyo, Japan

4 **Source:**

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14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of
16 14-17 February 2005 in Tokyo, Japan.

17

18 **Recommendations:**

19 For review and approval.

20

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1 During the period of 14-17 February 2005, 3GPP2 TSG-S meetings were held at the Keio Plaza
2 Hotel Tokyo in Tokyo, Japan. This document is intended to summarize those proceedings.

3 OPENING PLENARY

4 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
5 14 February 2005 at 1:40 PM local time by TSG-S Chair, Nick Yamasaki (KDDI). The
6 Chair welcomed the participants to Tokyo, Japan.

7 The meeting participants each introduced themselves and were requested to sign-in
8 electronically using the server sign-in facility.

9 The Chair read the following statement for the record:

10 “With a great deal of regret and a very strong sense of loss, it is my duty to
11 officially inform the TSG-S plenary of the passing of TSG-S WG4 Chair, Mike
12 Marcovici (Lucent), on the evening of Wednesday 2 February 2005.

13 Mike had been ill with pneumonia and a viral infection. He was hospitalized and
14 then released. Upon his return home, he fainted and was forced to return to the
15 hospital. The doctors at Loyola Hospital said he had a torn carotid artery - an
16 artery from the neck to the brain. Mike went into a coma on Monday and, on
17 Wednesday, the doctors advised his wife that Mike had taken a turn for the worse.
18 Eventually, the family was forced to remove life support. Mike passed away at
19 9:30 PM on Wednesday evening.

20 For 3GPP2, Mike was initially the Vice Chair of the 3GPP2 Security group
21 (TSG-S WG4) under then Chair, Frank Quick (QUALCOMM), at that group's
22 inception. Mike has served as WG4 Chair since Frank's resignation. In both the
23 Vice Chair and Chair positions, Mike has made a substantial contribution to the
24 operations of 3GPP2 and to the support of all TSGs. He is considered to be a key
25 factor for the success of 3GPP2 and its specifications.

26 In addition, Mike was also an integral part of the TSG-S Leadership team. In this
27 capacity, he also set the standard for handling cross-TSG development issues.

28 From a TSG-S perspective, Mike's daily participation to our efforts will be sorely
29 missed and we know that his shoes will be very hard to fill. TSG-S feels honored
30 to have had Mike as a part of our team.”

31 The Plenary then held a moment of silence in memory of Mike Marcovici.

32 **DECISION: The Chair appointed Greg Rose (QUALCOMM) as acting Chair of**
33 **WG4 pending a formal recommendation by WG4 regarding a permanent new WG4**
34 **Chair.**

35 The Chair introduced a proposed proclamation to the Marcovici family (S00-20050214-
36 031) that TSG-S will recommend to the upcoming SC meeting for approval.

37 **DECISION: The Marcovici proclamation (S00-20050214-031R1) was approved**
38 **without objection for forwarding to the SC for their consideration.** NOTE: This
39 decision was confirmed after confirmation of quorum in agenda item 2 below.

- 1 The Chair reminded the participants of the TSG-S Team Building event that would be
2 held on Tuesday evening.
- 3 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
4 companies indicated 19 companies in attendance out of 21 active companies (90%
5 participation). Thus, meeting quorum was achieved.
- 6 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
7 documented in S00-20050214-000. All contributions were distributed as soft copy and
8 were made available from the server.
- 9 4. ADOPTION OF AGENDA: The proposed agenda (S00-20050214-001) was presented.
10 **DECISION: The agenda was approved without objection as modified by the**
11 **discussion (S00-20050214-001R1).**
- 12 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
13 the January 2005 TSG-S meeting in Vancouver, BC, Canada (S00-20050214-002) was
14 presented. **DECISION: This summary of the January 2005 meeting (S00-20050214-**
15 **002) was approved as submitted.**
- 16 6. REVIEW OF ACTION ITEMS FROM PREVIOUS MEETING: The following action
17 items were left open from the January 2005 meeting and require additional consideration:
- 18 • WG4 took an action to provide specific text for a S.R0105-0 Hotlining Stage 1
19 bug fix release. This action was scheduled for consideration during the January
20 2005 meeting and is still open.
21 Still OPEN.
 - 22 • The Chair and Secretary took an action to get clarification from the SC Chair on
23 whether or not the consideration of Stage1 issues related to the TDD proposed WI
24 are authorized to continue. This clarification direction provided by the outgoing
25 SC Chair (S00-20050110-125) is yet to be considered by the TSG.
26 To be addressed at closing Plenary.
 - 27 • The 3GPP2 Presentation AdHoc was reactivated to review the 3GPP2 Overview
28 presentation for Session 1 of the cdma2000 India Workshop and to update as
29 necessary. Clif Barber (KDDI) was named as the AdHoc Chair. A conference
30 call for this AdHoc will be scheduled for the week of 17 January 2005.
31 **DECISION: This action was closed without objection.**
- 32 7. CORRESPONDENCE AND LIAISON REPORTS
- 33 • SERVER AND LAN TRANSPORT: Volunteers for server and LAN transport
34 were requested and installed through the May 2005 timeframe. **ACTION: The**
35 **Chair took an action to confirm that the 3GPP2 Secretariat will assume**
36 **responsibility for all LAN transports.**

- 1 • 3GPP2 SECRETARIAT: The following correspondences were noted from the
2 3GPP2 Secretariat:
- 3 • E-mail correspondences regarding SC level review and approval for
4 publication of S.S0078-A v2.0 Common Security Algorithms
5 (S00-20050214-014) was presented from the 3GPP2 Secretariat.
6 **ACTION: This contribution was remanded to WG4 as FYI.**
- 7 • E-mail correspondence dated 18 January 2005 regarding SC level review
8 for approval of 3GPP2-00088 Consolidation of WIN Intersystem
9 Operations and 3GPP2-00089 Enhancements for Message Waiting
10 Notification Count (S00-20050214-015) was presented from the 3GPP2
11 Secretariat. **ACTION: This contribution was remanded to WG3 as
12 FYI.**
- 13 • E-mail correspondence dated 24 November 2004 regarding STATUS:
14 OMA References in 3GPP2 Specifications (S00-20050214-016) was
15 presented from the 3GPP2 Secretariat as FYI for the TSG.
- 16 • E-mail correspondence dated 3 February 2005 regarding UPDATE: OMA
17 IPR Policy (S00-20050214-017) was presented from the 3GPP2
18 Secretariat as FYI for the TSG.
- 19 • E-mail correspondence dated 25 January 2005 regarding question about
20 missing Specs (S00-20050214-018) was presented from the 3GPP2
21 Secretariat. **ACTION: This contribution was remanded to WG1 for
22 review and action as appropriate.**
- 23 • E-mail correspondence dated 19 January 2005 regarding TSG WI review
24 (S00-20050214-019) was presented from the 3GPP2 Secretariat.
25 **ACTION: This contribution was remanded to WG3 as FYI.**
- 26 • E-mail correspondences regarding SC level review and approval for
27 publication of S.S0055-A v2.0 Enhanced Cryptographic Algorithms
28 (S00-20050214-030) was presented from the 3GPP2 Secretariat.
29 **ACTION: This contribution was remanded to WG4 as FYI.**
- 30 • A contribution regarding 3GPP2 Workplan Reports (S00-20050214-033)
31 was presented from the 3GPP2 Secretariat. **ACTION: This contribution
32 was remanded to all WGs for review and comment with comments to
33 be coordinated by WG3.**
- 34 • TSG-A: The following contributions were discussed:
- 35 • Correspondence to the 3GPP2 SC Chair dated 14 January 2005 regarding
36 Action Requested: OMA References (S00-20050214-006) was presented
37 from TSG-A as FYI for TSG-S.
- 38 • Correspondence to TSG-X dated 14 January 2005 regarding 3GPP2 and
39 IPv6 (S00-20050214-007) was presented from TSG-A as FYI for TSG-S.

- 1 • TSG-C: The following contributions were discussed:
- 2 • The TSG-S Liaison Report (S00-20050214-003) was presented by the
3 TSG-C Liaison as FYI for TSG-S. **ACTION: The attached WIs were**
4 **remanded to WG3 for review and action as appropriate.**
- 5 • Correspondence to 3GPP SA4/OMA dated 14 January 2005 regarding
6 PoC Codec (S00-20050214-004) was presented from TSG-C as FYI to
7 TSG-S.
- 8 • Correspondence to TSG-A and TSG-X dated 14 January 2005 regarding
9 IP Packet Flows without PPP Encapsulation (S00-20050214-005) was
10 presented from TSG-C as FYI to TSG-S.
- 11 • TSG-S internal e-mail correspondence dated 22 January 2005 regarding
12 document reference problems (S00-20050214-022) was presented from
13 TSG-C as FYI to TSG-S.
- 14 • Correspondence dated 14 February 2005 regarding review of 3GPP2 WIs
15 (S00-20050214-034) was presented from TSG-C. **ACTION: This**
16 **contribution was remanded to WG3 for review and action as**
17 **appropriate.**
- 18 • TSG-X: The following contributions were discussed from TSG-X:
- 19 • Correspondence to TSG-A dated 14 January 2005 regarding RAN and
20 A10 naming convention (S00-20050214-008) was presented from TSG-X.
21 **ACTION: This contribution was remanded to WG2 as FYI.**
- 22 • Correspondence to all TSGs dated 14 January 2005 regarding Request for
23 Input on Wi-Fi Alliance Liaison (S00-20050214-009) was presented from
24 TSG-X. **ACTION: This contribution was remanded to WG3 and**
25 **WG4 for review and action as appropriate.**
- 26 • Correspondence to TSG-A dated 14 January 2005 regarding
27 Authentication Report (S00-20050214-010) was presented from TSG-X.
28 **ACTION: This contribution was remanded to WG4 for review and**
29 **action as appropriate.**
- 30 • Correspondence dated 14 January 2005 regarding Proposed Second Joint
31 Session on Response to OMA Mobile Broadcast Services
32 (S00-20050214-011) was presented from TSG-X. **ACTION: This**
33 **contribution was remanded to WG2 for review and action as**
34 **appropriate.**
- 35 • Correspondence dated 14 January 2005 regarding TSG-S PMT WI
36 monthly distribution to TSG-X (S00-20050214-012) was presented from
37 TSG-X. **ACTION: This contribution was remanded to WG3 for**
38 **review and action as appropriate.**

- 1 • Correspondence dated 14 January 2005 regarding Work Items and Stage 1
2 (S00-20050214-013) was presented from TSG-X. **ACTION: This**
3 **contribution was remanded to WG3 for review and action as**
4 **appropriate.**
- 5 • Correspondence dated 14 February 2005 regarding Standardized 'Push'
6 Services (S00-20050214-035) was presented from TSG-X. **ACTION:**
7 **This contribution was remanded to WG1 for review and action as**
8 **appropriate.**
- 9 • TR45: No contributions.
- 10 • TR45 AHAG: No contributions.
- 11 • ITU: Correspondence dated 12 January 2005 regarding General Security Policy
12 for Secure Mobile End-to-End Data Communication (S00-20050214-020) was
13 presented from ITU SG17. **ACTION: This contribution was remanded to**
14 **WG4 for review and action as appropriate.**
- 15 • 3GPP: No contributions.
- 16 • 3GPP-SA5 and T1M1: The following contributions were discussed:
- 17 • An LS to Industry Leaders dated 3 February 2005 regarding Pre Letter
18 Ballot Review: Security Management System (TMOC Issue 56)
19 (S00-20050214-024) was presented from TMOC. **ACTION: This**
20 **contribution was remanded to WG4 and WG5 for review and action**
21 **as appropriate.**
- 22 • An LS dated 28 January 2005 regarding Security Management
23 (S00-20050214-028) was presented from 3GPP SA5. **ACTION: This**
24 **contribution was remanded to WG4 and WG5 for review and action**
25 **as appropriate.**
- 26 • An LS dated 28 January 2005 regarding Methodology and protocol neutral
27 modeling (S00-20050214-029) was presented from 3GPP SA5.
28 **ACTION: This contribution was remanded to WG5 for review and**
29 **action as appropriate.**
- 30 • WiFi Alliance/IEEE 802: An LS dated 27 January 2005 regarding collaboration
31 between IEEE 802.16 and 3GPP2 (S00-20050214-027) was presented from IEEE
32 802.16 WG on Broadband Wireless Access. **ACTION: This contribution was**
33 **remanded to WG5 for review and action as appropriate. This should also be**
34 **referenced by the TSG-S Report to the SC to make sure they address SC**
35 **related issues.**

- 1 • OMA (Open Mobile Alliance): An LS dated 7 December 2004 regarding OMA
2 Work Programme information availability update (S00-20050214-021) was
3 presented from the OMA TP. **ACTION: This contribution was remanded to**
4 **WG3 for review and action as appropriate.**
- 5 • CDG: No contributions.
- 6 • SC/OP: No contributions.
- 7 • OTHER: The following contributions were discussed:
- 8 • The UIM ID Administrator Report dated 7 February 2005 (S00-
9 20050214-025) was presented from the TIA UIM ID Administrator.
10 **ACTION: This contribution was remanded to the Numbering AdHoc**
11 **as FYI.**
- 12 • The MEID Administrator Report dated 7 February 2005 (S00-20050214-
13 026) was presented from the TIA MEID Global Hexadecimal
14 Administrator (GHA). **ACTION: This contribution was remanded to**
15 **the Numbering AdHoc as FYI.**
- 16 8. NEW/OLD BUSINESS: Proposed correspondence to the SC Chair regarding TSG-S
17 response to ACTION 2004/10-02 (S00-20050214-032) was presented from the Secretary.
18 **DECISION: This correspondence was approved without objection for**
19 **transmission.**
- 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: No additional contributions or issues were noted.
- 27 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or
28 issues were noted.
- 29 • OMA ADHOC ISSUES: No additional contributions or issues were noted.
- 30 • UIM ADHOC ISSUES: No additional contributions or issues were noted.
- 31 • PRESENTATION ADHOC: The Presentation AdHoc Report (S00-20050214-
32 023) was presented by the Presentation AdHoc Chair.
- 33 • **DECISION: The 3GPP2 Overview presentation (S00-20050214-**
34 **023C-R1) was approved without objection for forwarding to the SC.**
- 35 • **ACTION: This contribution was remanded to the Vision AdHoc for**
36 **comment.**

1 The Plenary was recessed on 14 February 2005 at 4:30 PM local time.

2

3

4 CLOSING PLENARY

5 The Plenary was reconvened on 17 February 2005 at 1:12 PM local time by TSG-S Chair, Nick
6 Yamasaki (KDDI). The Chair expressed his appreciation for the great turnout for TSG-S team
7 building event. He requested that other companies consider sponsoring similar events in the
8 future.

9 Quorum had been established at the opening Plenary and was not challenged at this session. No
10 additional 3GPP2 individual member companies noted in attendance.

11

12 10. WORKING GROUP REPORTS:

13 • SERVER LAN TRANSPORT: The Chair noted that he had confirmed that the
14 3GPP2 Secretariat would assume responsibility for TSG-S server transport in the
15 future.

16 • WG1 Report (S00-20050214-101R1) was presented by the WG1 Vice Chair,
17 Alex Gogic (QUALCOMM), as FYI.

18 • Progressed the development of the following documents:

19 • S.P0094-0 Rm Interface Enhancements

20 • TDD cdma2000

21 • HRPD-3G1x

22 • A conference call is scheduled for 8 March 2005 starting at 11:00 AM US
23 central time zone to discuss HRPD-3G1x Interworking.

24 **DECISION: The assignment of new project numbers was approved without**
25 **objection as follows:**

26 • **S.P0107-0 TDD cdma2000**

27 • **S.P0108-0 HRPD-3G1x Interworking System Requirements**

28 **DECISION: S.P0094-0 v0.0.6 Rm Interface Enhancements SRD (S00-**
29 **20050214-115) was approved without objection for publication as S.R0094-0**
30 **v1.0.**

31 **DECISION: Proposed correspondence to TSG-C regarding Rm Interface**
32 **Enhancement comments (S00-20050214-124) was approved without**
33 **objection for transmission.**

34 • WG2 Report (S00-20050214-102) was presented by the WG2 Chair, John Kay
35 (Motorola), as FYI.

- 1 • Worked to complete details to allow publication of S.P0037-0 All IP
- 2 NAM. All V&V comments have been resolved. However, final
- 3 publication is on hold until all document references are published.
- 4 • Met jointly with TSG-X regarding OMA BAC issues.

5 **ACTION: The PMT Coordinator is requested to update the 3GPP2 work**
6 **plan to show the publication date for S.P0037-0 to align with the proposed**
7 **publication dates of X.P0022-0 and X.P0028-0.**

8 **DECISION: Proposed correspondence to TR-45 regarding disposition of**
9 **Comments on S.P0037-0 v.3.4 (S00-20050214-114) was approved without**
10 **objection for transmission with its attachment.**

- 11 • WG3 PMT Report (S00-20050214-103R1) was noted by PMT Chair, Eileen
- 12 Hadwen (NEC), as FYI. This report was not reviewed in detail.

13 A cross-TSG session on SC.R1002-0 Publication Numbering Guidelines will be

14 held on 15 March 2005 during the 4:30 - 5:30 PM timeframe.

15 A cross-TSG session on Release Planning will be held on 15 March 2005 during

16 the 5:30 - 7:00 PM timeframe.

17 A meeting of the PMT AdHoc to prepare the SC Seoul presentation for the

18 3GPP2 Evolution Workshop in Seoul in June 2005 will be held on 15 March 2005

19 during the 1:00 - 3:00 PM timeframe.

20 **DECISION: The following WIs were approved without objection for release**
21 **for TSG review by the PMT Coordinator:**

- 22 • **3GPP2-00105 IMS to ISUP Interworking (S00-20050214-103E)**
- 23 • **3GPP2-00106 DSR Codec for Speech Enabled Services (S00-**
24 **20050214-103F)**
- 25 • **3GPP2-00107 MMD Codexs and Transport Protocols (S0020050214--**
26 **103G)**
- 27 • **3GPP2-00108 Multi-mode System Selection (S00-20050214-103H)**
- 28 • **3GPP2-00109 Signaling Conformance Specifications for C.S0024-A**
29 **(S00-20050214-103I)**
- 30 • **3GPP2-00110 Support for Diameter in cdma2000 Wireless IP**
31 **Network Standards (S00-20050214-103J)**

32 **DECISION: The following WIs were approved without objection for release**
33 **for SC level review and approval by the PMT Coordinator as currently**
34 **posted on the 3GPP2 server in the TSG review section:**

- 35 • **3GPP2-00090: Video Telephony**
- 36 • **3GPP2-00091: Nx-EV-DV**
- 37 • **3GPP2-00092: NxEV-DO**

1 **DECISION: Proposed correspondence to all TSGs regarding Modification**
2 **of HRPD-3G1X Work Item (3GPP2-00094) (S00-20050214-119) was**
3 **approved without objection for transmission with its attachment via the**
4 **PMT Coordinator.**

5 **DECISION: Proposed correspondence to TSG-X regarding WI on IMS to**
6 **ISUP Interworking (3GPP2-00105) (S00-20050214-120) was approved**
7 **without objection for transmission with its attachment.**

8 **DECISION: Proposed correspondence to all TSGs regarding Template for**
9 **use during comment period for Release Critical Candidate List for Release 4**
10 **(S00-20050214-121R1) was approved without objection for transmission with**
11 **its attachment.**

12 **DECISION: Proposed correspondence to OMA TP regarding Response to**
13 **OMA REL LS to 3GPP2 TSG-S on OMA Dependencies**
14 **(S00-20050214-118R1) was approved without objection for transmission with**
15 **its attachment.**

- 16 • WG4 Report (S00-20050214-104) was presented by acting WG4 Chair, Greg
17 Rose (QUALCOMM), as FYI.

- 18 • Continued to progress the development of the following documents:

- 19 • S.P0103-0 NFCC
- 20 • GBA (General Bootstrapping Architecture)
- 21 • Location Based Services

- 22 • WG4 has determined that S.P0098-0 WLAN Security had been
23 incorporated into X.P0028

- 24 • WG4 is also investigating the inconsistency between S.R0032 ESA and
25 ESP Stage 1 ("Encryption shall be enabled on digital channels") and the
26 TSG-C specification that allows mobiles not to support REA (Rijndael
27 Encryption Algorithm).

28 **DECISION: S.P0098-0 WLAN Security was rescinded without objection.**

29 **DECISION: The assignment of S.P0109-0 was approved without objection**
30 **for a new General Bootstrapping Architecture (GBA) specification.**

31 **DECISION: The assignment of S.P0110-0 was approved without objection**
32 **for a new Location Services Security Framework report.**

- 33 • WG5 Report (S00-20050214-105) was presented by WG5 Chair, Jörg Schmidt
34 (Motorola), as FYI.

- 35 • Continued to progress the development of the following documents:

- 36 • S.S0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification)

- 1 • S.S0028-xxx-B OAM&P for cdma2000 (3GPP R5 Delta
- 2 Specification)
- 3 • S.R0017 "3G Wireless Network Management System High Level
- 4 Requirements"
- 5 • Definition of Performance Measurement Types

- 6 • An interim WG5 conference call has been scheduled for 2 March 2005
- 7 during the NOON - 2:00 PM US east coast timeframe.

- 8 • WG5 will not meet in Denver. The next face-to-face meeting is scheduled
- 9 for Dallas, TX in April 2005.

10 **DECISION: S.P0028-xxx-B OAM&P for cdma2000 (parts 000 through 004)**
11 **(S00-20050214-111A through E) were approved without objection for**
12 **publication as S.S0028-xxx-B v1.0 respectively.**

13 **DECISION: Proposed correspondence to 3GPP SA5 regarding Questions**
14 **and Comments related to 3GPP SA5 XSD files (S00-20050214-112) was**
15 **approved without objection for transmission.**

16 **DECISION: Proposed correspondence to IEEE 802.16 regarding Response**
17 **to 27 January 2005 Liaison (S00-20050214-113R1) was approved without**
18 **objection for transmission. ACTION: This correspondence should be**
19 **brought to the attention of the SC to address the SC and the Secretariat to**
20 **take the action item to respond to IEEE802.16's request concerning how**
21 **3GPP and 3GPP2 address IPR issues for joint delta specifications. The SC**
22 **response should also be copied to TSG-S and the IEEE802.16 Liaison. (REF:**
23 **S00-20050214-027)**

- 24 • The Vision AdHoc Report (S00-20050214-106) was presented by the Vision
- 25 AdHoc Chair, Scott Migaldi (Motorola), as FYI.

- 26 • The updated Vision section of the 3GPP2 Overview Presentation has been
- 27 reviewed and the Vision AdHoc agrees that the current text still reflects
- 28 what is documented in the Vision document

- 29 • The Vision AdHoc will perform an update of the Vision Document after
- 30 the 3GPP2 Evolution Workshop in June 2005. It will use the workshop
- 31 output, as an input to the revision; other inputs and contributions will be
- 32 welcome.

- 33 • The Vision AdHoc will not meet in Denver.

34 No actions requested from Plenary.

- 35 • The Equipment Numbering AdHoc Report (S00-20050214-107) was presented by
- 36 Equipment Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.

- 1 • Completed review of S.R0048-A MEID and agreed to release for
2 publication.
- 3 • Held discussions with TSG-C SWG1.4 regarding UIM ID issues.
4 SWG1.4 has proposed an ICCID (Integrated Circuit Card ID - SIM card
5 variable) to resolve concerns regarding UIM ID exhaustion. These
6 discussions will continue with TSG-X in March 2005.
- 7 • A joint meeting will be held with TSG-C and TSG-X on Tuesday
8 15 March 2005 during the 1:30- 2:30 PM timeframe to discuss the UIM
9 ID and ICCID issues.

10 **DECISION: S.P0048-A v 3.9 3G Mobile Equipment Identifier (MEID)**
11 **Stage 1 (S00-20050214-116) was approved for S.R0048-A v4.0.**

12 **DECISION: Proposed correspondence to TSG-C and TSG-X regarding a**
13 **March 2005 joint meeting related to potential UIM ID administration issues**
14 **(S0020050214-122R2) was approved without objection for transmission.**

- 15 • The UIM AdHoc did not meet.
- 16 • The OMA AdHoc Report (S00-20050214-109) was presented by Shou Gung
17 (Nokia), as FYI.
- 18 • Developed a TSG-S response to the OMA Cooperation Framework as
19 remanded from the last SC meeting.

20 **DECISION: Proposed correspondence to the SC Chair regarding OMA**
21 **AdHoc review of the OMA Cooperation Framework (S00-20050214-109A-**
22 **R2) was approved without objection for transmission.**

23 11. NEW BUSINESS (continued):

- 24 • E-mail correspondence dated 15 February 2005 regarding review of presentations
25 for the cdma2000 India Workshop (S00-20050214-110) was noted as FYI for the
26 TSG.
- 27 • Correspondence dated 18 February 2005 regarding Packet-Switched Video
28 Telephony (WI 3GPP2-00090) (S00-20050214-117) was presented from TSG-A.
29 **ACTION: This contribution was remanded to WG3 for review and action as**
30 **appropriate.**
- 31 • Proposed correspondence to all TSGs regarding SHA-1 (S00-20050214-123) was
32 presented from the acting Chair of WG4. This correspondence was generated in
33 response to news that SHA-1 had been broken. **DECISION: This contribution**
34 **was approved without objection for transmission.**
- 35 • The TSG confirmed the following issues to be raised to the SC next week in New
36 Delhi, India:
 - 37 • TSG-S Document Status Table DRAFT (S00-20050214-100R2) as FYI
 - 38 • TSG-S response to OP ACTION 2004/10-02 (S00-20050214-032)

- 1 • TSG-S recommended proclamation for Mike Marcovici (S00-20050214-
2 031R1)
- 3 • TSG-S review of OMA Cooperation Framework (S00-20050214-109A-
4 R1)
- 5 • Questions related to IPR issues included in an LS dated 27 January 2005
6 regarding collaboration between IEEE 802.16 and 3GPP2 (S00-
7 20050110-027) and the associated TSG-S response (S00-20050214-
8 113R1).
- 9 • Message to SC regarding “don’t panic” in light of recent news that SHA-1
10 has been broken (S00-20050214-123R1)

11 12. OLD BUSINESS (continued):

- 12 • The TSG-S Document Status Table (S00-20050214-100R2) was presented and
13 reviewed. **DECISION: This document was approved without objection**
14 **(S00-20050214-100R2) for distribution to all TSGs pending comments by**
15 **WG Chairs and document Editors.**

16 13. ADMINISTRATION AND OTHER BUSINESS:

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

14-17 March 2005	Hyatt Regency Denver in Denver, CO
18-21 April 2005	Dallas Addison Marriott Quorum by the Galleria in Dallas, TX
16-19 May 2005	Double Tree Hotel Portland - Lloyd Center in Portland, OR, USA

- 18
- 19 • Although not explicitly reviewed during the meeting, the assignments, other than
20 document remands, that were not completed at this meeting are summarized as
21 follows:
- 22 • WG4 took an action during the January 2005 meeting to provide specific
23 text for a S.R0105-0 Hotlining Stage 1 bug fix release. This action is still
24 open.
- 25 • The PMT Coordinator is requested to update the 3GPP2 work plan to
26 show the publication date for S.P0037-0 to align with the proposed
27 publication dates of X.P0022-0 and X.P0028-0.

28 This meeting was adjourned on 17 February 2005 at approximately 4:20 PM local time.

29

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

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY - 3GPP2-S00-20050214-			
000	CONTRIBUTION REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	Meeting Summary - January 2005 - Vancouver, BC, Canada	SECRETARY	APPROVED R1
003	TSG-C Liaison Report - January 2005	TSG-C LIAISON	FYI, Attachments to WG3
004	Correspondence to 3GPP SA4/OMA dated 14 January 2005 regarding PoC Codec	TSG-C	FYI
005	Correspondence to TSG-A and TSG-X dated 14 January 2005 regarding IP Packet Flows without PPP Encapsulation	TSG-C	FYI
006	Correspondence to the 3GPP2 SC Chair dated 14 January 2005 regarding Action Requested: OMA References	TSG-A	FYI
007	Correspondence to TSG-X dated 14 January 2005 regarding 3GPP2 and IPv6	TSG-A	FYI
008	Correspondence to TSG-A dated 14 January 2005 regarding RAN and A10 naming convention	TSG-X	WG2
009	Correspondence to all TSGs dated 14 January 2005 regarding Request for Input on Wi-Fi Alliance Liaison	TSG-X	WG3 and WG4
010	Correspondence to TSG-A dated 14 January 2005 regarding Authentication Report	TSG-X	WG4
011	Correspondence dated 14 January 2005 regarding Proposed Second Joint Session on Response to OMA Mobile Broadcast Services	TSG-X	WG2
012	Correspondence dated 14 January 2005 regarding TSG-S PMT WI monthly distribution to TSG-X	TSG-X	WG3
013	Correspondence dated 14 January 2005 regarding Work Items and Stage I	TSG-X	WG3
014	E-mail correspondences regarding SC level review and approval for publication of S.S0078-A v2.0 Common Security Algorithms	3GPP2 SECRETARIAT	WG4
015	E-mail correspondence dated 18 January 2005 regarding SC level review for approval of 3GPP2-00088 Consolidation of WIN Intersystem Operations and 3GPP2-00089 Enhancements for Message Waiting Notification Count	3GPP2 SECRETARIAT	WG3

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NUMBER	SUBJECT	SOURCE	ACTION
016	E-mail correspondence dated 24 November 2004 regarding STATUS: OMA References in 3GPP2 Specifications	3GPP2 SECRETARIAT	FYI
017	E-mail correspondence dated 3 February 2005 regarding UPDATE: OMA IPR Policy	3GPP2 SECRETARIAT	FYI
018	E-mail correspondence dated 25 January 2005 regarding question about missing Specs	3GPP2 SECRETARIAT	WG1
019	E-mail correspondence dated 19 January 2005 regarding TSG WI review	3GPP2 SECRETARIAT	WG3
020	Correspondence dated 12 January 2005 regarding General Security Policy for Secure Mobile End-to-End Data Communication	ITU SG17	WG4
021	LS dated 7 December 2004 regarding OMA Work Programme information availability update	OMA TP	WG1
022	TSG-S internal e-mail correspondence dated 22 January 2005 regarding document reference problems	TSG-C LIAISON	FYI
023	TSG-S Presentation AdHoc Report	TSG-S PRESENTATION ADHOC	APPROVED 023C_R1
024	An LS to Industry Leaders dated 3 February 2005 regarding Pre Letter Ballot Review: Security Management System (TMOC Issue 56)	TMOC	WG4 and WG5
025	UIM ID Administrator Report - 7 February 2005	TIA UIM ID ADMINISTRATOR	NUM ADHOC
026	MEID Administrator Report - 7 February 2005	TIA MEID GLOBAL HEXADECIMAL ADMINISTRATOR (GHA)	NUM ADHOC
027	LS dated 27 January 2005 regarding collaboration between IEEE 802.16 and 3GPP2	IEEE 802.16 WG ON BROADBAND WIRELESS ACCESS	WG5
028	LS dated 28 January 2005 regarding Security Management	3GPP-SA5	WG4 and WG5
029	LS dated 28 January 2005 regarding Methodology and protocol neutral modeling	3GPP-SA5	WG5
030	E-mail correspondences regarding SC level review and approval for publication of S.S0055-A v2.0 Enhanced Cryptographic Algorithms	3GPP2 SECRETARIAT	WG4
031	Proposed proclamation for the family of Mike Marcovici	SECRETARY	APPROVED R1
032	Proposed correspondence to the SC Chair regarding TSG-S response to ACTION 2004/10-02	SECRETARY	APPROVED

NUMBER	SUBJECT	SOURCE	ACTION
033	3GPP2 Workplan Reports	3GPP2 SECRETARIAT	All WGs --> WG3
034	Correspondence dated 14 February 2005 regarding review of 3GPP2 WIs	TSG-C	WG3
035	Correspondence dated 14 February 2005 regarding Standardized 'Push' Services	TSG-X	WG1
CLOSING PLENARY - 3GPP2-S00-20050214-			
100	Document Status Table	WG1	APPROVED R2
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	PMT Report	WG3	FYI WIs APPROVED
104	WG4 Report	WG4	FYI
105	WG5 Report	WG5	FYI
106	Vision AdHoc Report	VISION ADHOC	FYI
107	Numbering AdHoc Report	NUMBERING ADHOC	FYI
108	UIM AdHoc Report	NOT SUBMITTED	N/A
109	OMA AdHoc Report	OMA ADHOC	APPROVED 109A-R2
110	E-mail correspondence dated 15 February 2005 regarding review of presentations India Workshop	3GPP2 SECRETARIAT	FYI
111	S.P0028-xxx-B OAM&P for cdma2000	WG5	APPROVED
112	Proposed correspondence to 3GPP SA5 regarding Questions and Comments related to 3GPP SA5 XSD files	WG5	APPROVED
113	Proposed correspondence to IEEE 802.16 regarding Response to 27 January 2005 Liaison	WG5	APPROVED R1
114	Proposed correspondence to TR-45 regarding disposition of Comments on S.P0037-0 v.3.4	WG2	APPROVED
115	S.P0094-0 Rm Interface Enhancements SRD version 0.0.6, proposed publication text	WG1	APPROVED
116	S.P0048-A 3G Mobile Equipment Identifier (MEID) Stage 1, v 4.0 proposed publication text	NUMBERING ADHOC	APPROVED
117	Correspondence dated 18 February 2005 regarding Packet-Switched Video Telephony (WI 3GPP2-00090)	TSG-A	WG3
118	Proposed correspondence TSG-S to OMA TP regarding Response to OMA REL LS to 3GPP2 TSG-S on OMA Dependencies	WG3	APPROVED R1

NUMBER	SUBJECT	SOURCE	ACTION
119	Proposed correspondence to all TSGs regarding Modification of HRPD-3G1X Work Item (3GPP2-00094)	WG3	APPROVED
120	Proposed correspondence to TSG-X regarding WI on IMS to ISUP Interworking (3GPP2-00105)	WG3	APPROVED
121	Proposed correspondence to all TSGs regarding Template for use during comment period for Release Critical Candidate List for Release 4	WG3	APPROVED R1
122	Proposed correspondence to TSG-C and TSG-X regarding a March 2005 joint meeting related to potential UIM ID administration issues	NUMBERING ADHOC	APPROVED R2
123	Proposed correspondence to all TSGs regarding SHA-1	WG4 ACTING CHAIR	APPROVED
124	Proposed correspondence to TSG-C regarding Rm Interface Enhancement comments	WG1	APPROVED

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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.S0028-xxx-B	OAM&P Specification v2.0 - parts 000 through 0004	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

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
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	RESCINDED: Superseded by S.R0079-0	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.R0048-A	MEID Stage 1 v4.0	NUM ADHOC
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process v1.0	WG3
S.R0052-0	3GPP2 System Release Guide	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.S0055-A	Enhanced Cryptographic Algorithms v2.0	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.R0064-A	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	RESCINDED IN FAVOR OF SC.R1003-0	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

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0077-0	3GPP2 Vision Document - PUBLISHED AS SC.R5001-0	VISION ADHOC
S.S0078-0	Common Security Algorithms v1.0	WG4
S.S0078-A	Common Security Algorithms v2.0	WG4
S.R0079-0	End-to-End QoS Stage 1	WG1
S.R0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1 v1.0	WG1
S.R0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG4
S.R0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.S0083-0	Broadcast-Multicast Service Security Framework v1.0	WG4
S.R0084-0	Packet PrePaid Services Stage 1	WG1
S.R0086-0	3GPP2 IMS Security Framework	WG4
S.R0086-A	3GPP2 IMS Security Framework	WG4
S.R0087-0	WLAN - cdma2000 Interworking	WG1
S.R0088-0	RESCINDED IN FAVOR OF SC.R4001-0	NUM ADHOC
S.R0089-0	RESCINDED IN FAVOR OF SC.R4002-0	NUM ADHOC
S.R0090-0	Network Initiated Data Sessions (NIDS)	WG1
S.R0092-0	LMSD Step 2 Stage 1	WG1
S.S0093-0	cdma2000 Network Performance Measurement Types	WG5
S.R0094-0	Rm Interface Enhancements v1.0	WG1
S.R0095-0	Support for ISIM on UICC	WG1
S.R0096-0	TrFO	WG1
S.R0097-0	RESCINDED IN FAVOR OF SC.R1001-0	WG3
S.R0099-0	RESCINDED IN FAVOR OF SC.R1002-0	WG3
S.R0100-0	System Requirements for PoC	WG1
S.R0101-0	IOTA DM Stage 1	WG1
S.R0102-0	RESCINDED IN FAVOR OF SC.P2001-0	WG3
S.R0103-0	Network Firewall Configuration and Control Stage 1	WG1
S.R0104-0	HAT Authentication System Requirements	WG1
S.R0105-0	Hotlining System Requirements	WG1

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STATUS OF TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	RESP
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.P0063-0	RESCINDED	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0081-0	Wireless Applications Management	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions - WITHDRAWN TO BE INCLUDED AS AN ANNEX IN S.R0048 MEID STAGE 1	NUM ADHOC
S.P0091-0	WITHDRAWN	
S.P0098-0	RESCINDED - 2/17/05 - Functionality included in X.P0028	WG4
S.P0106-0	Packet Switched Video Telephony Stage 1	WG1
S.P0107-0	TDD cdma2000	WG1
S.P0108-0	HRPD-3G1x Interworking System Requirements	WG1
S.P0109-0	General Bootstrapping Architecture (GBA) specification	WG4
S.P0110-0	Location Services Security Framework Report	WG4

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3GPP2 QUORUM ROLL CALL
TSG-S (Systems and Services Aspects)
 Vancouver, BC
 17-Feb-05

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
	2/14/2005	2/17/2005			
ALLTEL	1		0	1	1
BELL MOBILITY			3	0	0
CHINA UNICOM			1	1	1
COMVERSE			3	0	0
DOCOMO US LABORATORIES	1		1	1	1
EACCESS	1		0	1	1
ERICSSON	1		0	1	1
ETRI			3	0	0
FUJITSU	1		0	1	1
HITACHI			1	0	0
KDDI	1		0	1	1
KYOCERA			0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM	1		0	1	1
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NAVINI NETWORKS	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
QUALCOMM	1		0	1	1
RESEARCH IN MOTION			1	1	1
SAMSUNG	1		0	1	1
SPRINT	1		0	1	1
TELCORDIA			1	0	0
TOKAI	1		0	1	1
US CELLULAR			3	0	0
TOTALS	19	0		21	21
QUORUM CALCULATION	90%	0%			
ADDITIONS					
					0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
3GPP2 SECERTARIAT	1				
ARIB		1			

QUORUM STATUS NOTES:

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