

1 **Title:**

2 **APPROVED SUMMARY OF TSG-S MEETING**
3 for 13-16 January 2003 in Shenzhen, China

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 13-16 January 2003 in Shenzhen, China.

17 **Recommendation:**

18 For review and approval.
19

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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 13-16 January 2003, 3GPP2 TSG-S meetings were held at the Shenzhen
2 Wuzhou Guest House in Shenzhen, China. 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 13 January 2003 at 1:15 PM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

7 The Chair welcomed everyone to Shenzhen, China and thanked the hosts for sponsoring
8 this meeting.

9 The Chair noted S00-20030113-001A as the meeting room assignments for all TSGs at
10 this meeting. He also highlighted the fact that a banquet had been scheduled for all 3GPP2
11 meeting participants on Wednesday 15 January 2003.

12 The meeting participants each introduced themselves and their affiliation.

13 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active
14 companies indicated 16 companies in attendance out of 23 active companies (70%
15 participation). Thus, meeting quorum was achieved. A sign-in was used to document
16 individual attendance at the Plenary and all subgroups.

17 The Chair then reviewed the details of the meeting schedule.

18 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
19 documented in S00-20030113-000R1. All contributions were distributed as soft copy and
20 were made available from the server.

21 4. ADOPTION OF AGENDA: The proposed agenda (S00-20030113-001R1) was
22 presented. **DECISION: The agenda (S00-20030113-001R1) was approved without**
23 **objection as submitted.**

24 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of
25 the December 2002 TSG-S meeting in Maui, HI (S00-20030113-002) was presented.
26 **DECISION: The Sapporo meeting summary was approved without objection as**
27 **modified by the discussion (S00-20030113-002R1) with the following corrections:**

28 • **Opening plenary Section 7 (S00-20030113-002 page 5 line 36) was noted as**
29 **being left open at the Plenary level.**

30 • **S.P0061-0, S.P0062-0, and S.P0064-0, in the approved documents list**
31 **(S00-20030113-002 page 17) were corrected to reference S.R0061-0,**
32 **S.R0062-0, and S.R0064-0.**

33 6. CORRESPONDENCE AND LIAISON REPORTS

34 • 3GPP2 SC/OP: No contributions.

- 1 • 3GPP2 SECRETARIAT: E-mail correspondences regarding review and approval
2 of 3GPP2 S.S0028-A - OAM&P for cdma2000 (S00-20030113-003) were
3 presented from the 3GPP2 Secretariat. These contributions were noted as FYI for
4 the TSG.
- 5 • UIM ID ADMINISTRATOR: No contributions.
- 6 • TSG-A:
- 7 • Correspondence dated 9 December 2002 regarding Stage 1s and
8 Worksheets (S00-20030113-005) was presented from TSG-A. **ACTION:**
9 **This contribution was remanded to WG1, WG3, and the Equipment**
10 **Numbering AdHoc for review and action as appropriate.**
- 11 • Correspondence dated 9 December 2002 regarding IP-Multimedia Domain
12 System Requirement (S00-20030113-006) was presented from TSG-A.
13 **ACTION: This contribution was remanded to WG1 for review and**
14 **action as appropriate.**
- 15 • Correspondence dated 13 December 2002 regarding Standardized Packet
16 Data Performance Testing Work Sheet (S00-20030113-007) was
17 presented from TSG-A. **ACTION: This contribution was remanded to**
18 **WG3 for review and action as appropriate.**
- 19 • Correspondence dated 13 December 2002 regarding TSG-P's response to
20 TSG-A on the Flow Control feature (S00-20030113-008) was presented
21 from TSG-A. **ACTION: This contribution was remanded to WG3 for**
22 **review and action as appropriate.**
- 23 • TSG-C:
- 24 • Correspondence dated 13 December 2002 regarding TSG-C Requirements
25 Review Activity for December 2002 (S00-20030113-009) was presented
26 from TSG-C. **ACTION: This contribution was remanded to WG1**
27 **and the Equipment Numbering AdHoc for review and action as**
28 **appropriate.**
- 29 • Correspondence dated 9 January 2003 regarding TSG-C Comments on
30 Correspondence dated 25 July 2002 from ETSI BRAN and the High Speed
31 Wireless Access Committee of MMAC-PC (S00-20030113-010) was
32 presented from TSG-C. This contribution was noted as FYI for the TSG.
- 33 • Correspondence dated 12 December 2002 regarding Stage 1 Requirements
34 for CDMA2000 Wideband Speech Codec (S00-20030113-018) was
35 presented from TSG-C. **ACTION: This contribution was remanded to**
36 **WG1 for review and action as appropriate.**
- 37 • TSG-N:
- 38 • Correspondence dated 13 December 2002 regarding ETSI-MMAC Liaison
39 on WLAN Interworking (S00-20030113-011) was presented from TSG-N.
40 This contribution was held open pending further discussions.

- 1 • Correspondence dated 13 December 2002 to TSG-C regarding TSG-N
2 Location Services Decision Impact on IS-801 (S00-20030113-012) was
3 presented from TSG-N. **ACTION: This contribution was remanded to**
4 **WG3 for review and action as appropriate.**
- 5 • Correspondence dated 13 December 2002 regarding Update on
6 Stage 1/Work Item Review (S00-20030113-013) was presented from
7 TSG-N. **ACTION: This contribution was remanded to WG1 and**
8 **WG3 for review and action as appropriate.**
- 9 • TSG-P:
- 10 • Correspondence dated 25 October 2002 regarding TSG-P comments to
11 S.P0035 QoS Stage 1 and S.P0079 End-to-end QoS Stage 1
12 (S00-20030113-014) was presented from TSG-P. **ACTION: This**
13 **contribution was remanded to WG1 for review and action as**
14 **appropriate.**
- 15 • Correspondence dated 13 December 2002 to TSG-N regarding MMD
16 Policy (S00-20030113-015) was presented from TSG-P. **ACTION: This**
17 **contribution was remanded to WG2 for review and action as**
18 **appropriate.**
- 19 • Correspondence dated 13 December 2002 regarding End-to-End QoS
20 Stage 1 (S00-20030113-016) was presented from TSG-P. **ACTION:**
21 **This contribution was remanded to WG1 and WG4 for review and**
22 **action as appropriate. WG1 was also requested to advise WG3 of**
23 **their intent regarding the status of S.P0035 QoS Stage 1 and S.P0079**
24 **End-to-end QoS Stage 1 documents.**
- 25 • An update of S.P0084-0 Prepaid Packet Stage 1 in response to inputs from
26 TSG-P in their correspondence dated 10 September 2002 (S00-20030113-
27 017) was presented from the S.P0084-0 Editor (Nortel Networks).
28 **ACTION: This contribution was remanded to WG1 for review and**
29 **action as appropriate.**
- 30 • TR45: No contributions.
- 31 • ITU: No contributions.
- 32 • TR45 AHAG: No contributions.
- 33 • 3GPP-SA5 and T1M1: No contributions.
- 34 • WIG: A liaison statement dated 13 September 2002 regarding the formation of
35 the Wireless LAN Interworking Group (WIG) (S00-20030113-004) were
36 presented from the Chairs of ETSI BRAN, IEEE 802.11, and MMAC-PC. This
37 contribution was noted as FYI for the TSG.

1 • OMA (Open Mobile Alliance): An OMA AdHoc Report (S00-20030113-021)
2 was presented from the OMA AdHoc Chair. This report summarized the OMA
3 AdHoc interim activity and status. **ACTION: This contribution was remanded**
4 **to the OMA AdHoc for review and action as appropriate.**

5 • CDG: No contributions or discussions.

6 7. NEW/OLD BUSINESS:

7 • The following letters of nomination for TSG-S leadership for the next two (2)
8 years were noted:

9 • TSG-S CHAIR: Richard Robinson (Sprint PCS) (S00-20030113-020 plus
10 hardcopy on SPCS letterhead with signature)

11 • TSG-S VICE CHAIR: Juncheol Lee (KT Freetel) (S00-20030113-019)

12 • TSG-S VICE CHAIR: Akira Matsunaga (KDDI) (hardcopy only)

13 Since the current TSG-S Chair was included in the list of leadership nominees, the
14 Chair requested that the Secretary conduct the process of securing TSG agreement
15 on leadership recommendations. The Secretary secured the following agreements
16 from the TSG participants:

17 • **DECISION: The TSG agreed without objection to recommend that**
18 **Richard Robinson (Sprint PCS) be approved as the TSG-S Chair for**
19 **the next term.**

20 • **DECISION: The TSG agreed without objection to recommend that**
21 **Juncheol Lee (KT Freetel) be approved as the TSG-S Vice Chair for**
22 **the next term.**

23 • **DECISION: The TSG agreed without objection to recommend that**
24 **Akira Matsunaga (KDDI) be approved as the TSG-S Vice Chair for**
25 **the next term.**

26 8. WG BUSINESS:

27 • WG1 ISSUES: No additional contributions or issues were noted.

28 • WG2 ISSUES: No additional contributions or issues were noted.

29 • PMT ISSUES: No additional contributions or issues were noted.

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

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

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

33 • EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or
34 issues were noted.

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

- 1 • OMA ADHOC ISSUES: No additional contributions or issues were noted.

2 The Plenary was recessed at on 13 January 2003 at 3:30 PM local time.

3

4 **CLOSING PLENARY**

5 The Plenary was reconvened on 16 January 2003 at 1:20 PM local time by TSG-S Chair, Rich
6 Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not
7 challenged at this session. One (1) additional 3GPP2 member company applicable to quorum was
8 noted in attendance.

9 9. **WORKING GROUP REPORTS:**

- 10 • The Chair noted that volunteers are being solicited for server transport for each
11 meeting and those volunteers will be noted in the new format of the agenda.
12 **ACTION: Alex Gogic (QUALCOMM) volunteered to transport the server**
13 **from Shenzhen to the next meeting in Los Angeles.**
- 14 • The Chair noted that Alex Gogic (QUALCOMM) has been appointed to the
15 position of TSG-S WG1 Vice Chair.
- 16 • WG1 Report (S00-20030113-101R1) was presented by the WG1 Vice Chair, Alex
17 Gogic (QUALCOMM) as FYI.
- 18 • Continued work on WB Codec Stage 1 requirements with a plan for final
19 approval next month.
- 20 • Continued work on S.P0084-0 Prepaid Packet Services Stage 1 with a plan
21 to incorporate comments from TSG-N and TSG-P next month.
- 22 • Continued work on S.P0066-0 v0.7 IP-based Location Services Stage 1.

23 **DECISION: S.P0066-0 v0.7 IP-based Location Services Stage 1 (S00-**
24 **20030113-123) was approved without objection for transmission to all TSGs**
25 **for final review and comment by our April 2003 opening Plenary. ACTION:**
26 **The Secretary was directed to prepare appropriate cover correspondence for**
27 **this transmission.**

28 **Proposed correspondence to TSG-A regarding S.P0058-0 v0.5.3 IP MM**
29 **Domain System Requirements (S00-20030113-116) was approved without**
30 **objection for transmission. NOTE: S00-20030113-120 was determined to be a**
31 **duplicate of S00-20030113-116 and, as such, S00-20030113-120 was withdrawn.**

32 **Proposed correspondence to all TSGs regarding S.P0079-0 End-to-end QoS**
33 **Stage 1 (S00-20030113-117) was approved without objection for**
34 **transmission.**

1 **DECISION: The updated TSG-S Stage 1 Document Status Table was**
2 **approved without objection for transmission to all TSG Chairs and to the**
3 **TSG-S exploder once the correct version is made available to the Secretary.**

- 4 • WG2 Report (S00-20030113-102) was presented by the WG2 Chair, Shou Gung
5 (Nokia) as FYI.
- 6 • Agreed to initiate an all TSG review of the 3GPP2 NAM document.
 - 7 • Planning a joint TSG review of the 3GPP2 Evolution document at the
8 March 2003 meeting in Vancouver, BC
 - 9 • Continued joint work with WG4 on MMD Security.

10 **DECISION: Proposed correspondence to all TSGs regarding review of the**
11 **All IP NAM v2.1.0 (S00-20030113-121) was approved without objection for**
12 **transmission with its attachments. ACTION: All TSG-S participants are**
13 **also requested to review and comment on this document (S00-20030113-121**
14 **plus attachments).**

15 **DECISION: Proposed correspondence to all TSGs regarding joint meeting**
16 **for the resolution of TSG comments on the S.P0038-0 Evolution Document**
17 **v1.1.1 (S00-20030113-122) was approved without objection for transmission**
18 **with its attachment pending Secretary correction of date and e-mail address**
19 **errors.**

- 20 • WG3 PMT Report (S00-20030113-103) was presented by PMT Chair, Eileen
21 Hadwen (NEC), as FYI.
- 22 • Approved two (2) new work items
 - 23 • Rm Interface Enhancements for CDMA2000 (target close:
24 04/2003)
 - 25 • Policy (target close: 04/2003)
 - 26 • Updated the following work items
 - 27 • Work Item 3GPP2-00045: Wideband Speech Codec for
28 CDMA2000 Systems, including updated descriptive text as per
29 TSG request
 - 30 • MEID, including update to worksheet as per TSG-A corr
31 S00-20030113-005, noting their interface impacts

32 **DECISION: Proposed correspondence to all TSGs regarding new work item**
33 **proposed worksheets for review (S00-20030113-111R2) was approved**
34 **without objection for transmission to the 3GPP2 PMT Coordinator by the**
35 **WG3 Chair for distribution with its attachments.**

36 **DECISION: Proposed correspondence to all TSGs regarding the call for**
37 **contributions for the February 2003 meeting for the development of a new**
38 **process document to formalize the publication process across all TSGs (S00-**
39 **20030113-112) was approved without objection for transmission.**

1 **DECISION: Proposed correspondence to TSG-A regarding Stage 1s and**
2 **Worksheet (S00-20030113-113) was approved without objection for**
3 **transmission with its attachment.**

4 **DECISION: Proposed correspondence to TSG-A regarding Standardized**
5 **Packet Data Performance Testing Worksheet (S00-20030113-114) was**
6 **approved without objection for transmission.**

7 S.P0052-0 v0.0.17 3GPP2 System Release Guide for <ALPHA> cdma2000
8 System Release (S00-20030113-119) was noted as FYI and is planned for
9 presentation to the upcoming 3GPP2 SC meeting.

10 A proposal for a new work item for Voice Preference Over Packet data (VPOP)
11 (S00-20030113-118) was presented by Samsung. **ACTION: This contribution**
12 **was remanded to WG3 for review and action as appropriate.**

- 13 • A WG4 Report (S00-20030113-104R1) presented by WG4 Vice Chair, Greg
14 Rose (QUALCOMM), as FYI.
 - 15 • Noted that the 3GPP2 Secretariat had approved the requested joint
16 meeting with 3GPP SA3 in July 2003 in San Francisco. Meeting details are
17 still TBD.
 - 18 • Continued to progress the development of S.P0086-0 Multimedia Domain
19 Security. During the joint meeting with TSG-N, it was agreed that IMS
20 Access Security was a high priority for TSG-N work schedule, and TSG-S
21 WG4 will address the issues associate with adoption 3GPP 33.203 (Access
22 Security for IP based services) for 3GPP2 MMD Access Security
23 requirements at their next meeting.
 - 24 • Continued to progress the development of S.P0082-0 Packet Data
25 Security.
 - 26 • Continued to progress the development of S.P0083-0 Broadcast Security.

27 No actions required from the Plenary.

- 28 • WG5 Report (S00-20030113-105) was presented by WG5 Chair, Jörg Schmidt
29 (Motorola), as FYI:
 - 30 • Continued to progress the development of S.P0028-A OAM&P for
31 cdma2000 (3GPP R4 Delta Specification)
 - 32 • Continued to progress the development of S.P0017-0 3G Wireless
33 Network Management System High Level Requirements
 - 34 • Considering a joint meeting with 3GPP SA5 in May 2003 in San Diego,
35 CA.

36 **DECISION: Proposed correspondence to 3GPP SA5 regarding completion**
37 **of S.S0028-A OAM&P for cdma2000 (3GPP R4 Delta Specification) (S00-**
38 **20030113-115) was approved without objection for transmission with its**
39 **attachment.**

1 The WG5 WID Review Report (S00-20030113-105) was presented. **ACTION:**
2 **This Report was remanded to WG3 for review and action as appropriate.**

- 3 • Vision AdHoc Report (S00-20030113-106) was noted as FYI.
- 4 • Mobile Equipment Numbering AdHoc Report (S00-20030113-107) was presented
5 by the Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI.
- 6 • Developed terms of reference for the upcoming Numbering JEM to be
7 reviewed at the JEM meeting in London during the period 11-12 February
8 2003.

9 A draft of the Equipment Numbering Administrator Guidelines (S00-20030113-
10 107) was noted as FYI for the TSG.

- 11 • UIM AdHoc Report: This AdHoc did not meet.
- 12 • OMA AdHoc (S00-20030113-109) was presented by the OMA AdHoc Chair,
13 Donnie Townsend (Sprint PCS), as FYI:
 - 14 • Continued the development of a presentation to the SC regarding the
15 TSG-S recommendation for a relationship between 3GPP2 and OMA.
16 However, it was subsequently agreed that the TSG-S Chair would revise
17 this presentation to provide a better fit with the intended audience.
 - 18 • The attempt to develop a 3GPP2/OMA Agreement was put on hold
19 pending direction from the SC.
 - 20 • The activities of the AdHoc will now be placed on hold pending further
21 direction from the SC and all open contributions will be carried forward.
22 The existence of this group will be addressed based on the SC directed
23 gameplan.
 - 24 • The OMA Presentation (S00-20030113-109A), rewritten by the Chair, was
25 presented and reviewed in detail by the group.

26 **DECISION: The OMA Presentation (S00-20030113-109AR3) was approved**
27 **for presentation to the 3GPP2 SC meeting pending format corrections.**

28 10. NEW BUSINESS (continued):

- 29 • Regarding the TSG-S Leadership Team, the Chair noted his intention to re-appoint
30 the entire TSG-S Leadership Team.
- 31 • TSG-C: TSG-C completed their selections for leadership for the next term.
 - 32 • Nominations for TSG-C Chair submitted at the opening Plenary included
33 BK Yi (LGE-TTA) and Ed Tiedemann (QUALCOMM-TIA).
 - 34 • An additional nomination for TSG-C Chair was submitted by Ericsson for
35 Phil Brown, current WG1 Chair.

- 1 • Ed Tiedemann (QUALCOMM) noted his withdrawal of his name from
- 2 nomination as TSG-C Chair in deference to the intent of the WPD for
- 3 rotation of responsibility for TSG leadership and at the request of the Head
- 4 of Delegation for TIA.
- 5 • There was substantial discussion regarding the intent of the WPD rules
- 6 with respect to rotation of responsibility for TSG leadership.
- 7 • RESULTS
- 8 • BK Yi (LGE) was elected as the new TSG-C Chair on the first
- 9 ballot (>71% majority)
- 10 • Dennis Gentzler (ALLTEL-TIA) and Yoshinori Ishikawa (Hitachi-
- 11 ARIB/TTC) were both approved by acclamation.

12 11. OLD BUSINESS (continued):

- 13 • Correspondence dated 13 December 2002 to WIG regarding Interim Response to
- 14 WIG on WLAN Interworking (S00-20030113-110) from the 3GPP2 SC Chair
- 15 was noted as FYI.
- 16 • Due to lack of time, the Chair noted that the QUALCOMM contribution regarding
- 17 WLAN Interworking Cooperation (S00-20021209-022) will be again left open
- 18 until the next meeting.

19 12. ASSIGNMENTS: Other than document remand actions, the following assignments are

20 outstanding:

- 21 • **Alex Gogic (QUALCOMM) volunteered to transport the server from**
- 22 **Shenzhen to the next meeting in Los Angeles.**
- 23 • **The Secretary was directed to prepare appropriate cover correspondence for**
- 24 **this transmission of S00-20030113-123.**
- 25 • **WG1 must advise WG3 of their intent regarding the status of S.P0035 QoS**
- 26 **Stage 1 and S.P0079 End-to-end QoS Stage 1 documents.**
- 27 • **WG1 Vice Chair, Alex Gogic (QUALCOMM), must provide correct copy of**
- 28 **the TSG-S Stage 1 Document Status Table to the Secretary for distribution.**
- 29 • **All TSG-S participants are requested to review and comment on S.P0037-0**
- 30 **3GPP2 NAM document v2.1.0 (S00-20030113-121 plus attachments).**

31 13. ADMINISTRATION AND OTHER BUSINESS: None.

32 14. REVIEW OF FUTURE MEETINGS:

17-21 February 2003	Westin Bonaventure in Los Angeles, CA
17-21 March 2003	The Fairmont Hotel Vancouver in Vancouver, BC
14-18 April 2003	The Coeur d'Alene Resort in Coeur d'Alene, ID

34 15. ADJOURNMENT: This meeting was adjourned on 16 January 2003 at 5:35 PM local

35 time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20030113-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - December 2002 - Maui, HI	SECRETARY
003	E-mail correspondences regarding review and approval of 3GPP2 S.S0028-A - OAM&P for cdma2000	3GPP2 SECRETARIAT
004	Liaison statement dated 13 September 2002 regarding WIG	ETSI, BRAN, IEEE, AND MMAC
005	Correspondence dated 9 December 2002 regarding Stage 1s and Worksheets	TSG-A
006	Correspondence dated 9 December 2002 regarding IP-Multimedia Domain System Requirement	TSG-A
007	Correspondence dated 13 December 2002 regarding Standardized Packet Data Performance Testing Work Sheet	TSG-A
008	Correspondence dated 13 December 2002 regarding TSG-P's response to TSG-A on the Flow Control feature	TSG-A
009	Correspondence dated 13 December 2002 regarding TSG-C Requirements Review Activity for December 2002	TSG-C
010	Correspondence dated 9 January 2003 regarding TSG-C Comments on Correspondence dated 25 July 2002 from ETSI BRAN and the High Speed Wireless Access Committee of MMAC-PC	TSG-C
011	Correspondence dated 13 December 2002 regarding ETSI-MMAC Liaison on WLAN Interworking	TSG-N
012	Correspondence dated 13 December 2002 to TSG-C regarding TSG-N Location Services Decision Impact on IS-801	TSG-N
013	Correspondence dated 13 December 2002 regarding Update on Stage 1/Work Item Review	TSG-N
014	Correspondence dated 25 October 2002 regarding TSG-P comments to S.P0035 QoS Stage 1 and S.P0079 End-to-end QoS Stage1	TSG-P
015	Correspondence dated 13 December 2002 to TSG-N regarding MMD Policy	TSG-P
016	Correspondence dated 13 December 2002 regarding End-to-End QoS stage-1	TSG-P
017	Update of S.P0084-0 Prepaid Packet Stage 1 in response to inputs from TSG-P in their correspondence dated 10 September 2002	NORTEL NETWORKS
018	Correspondence dated 12 December 2002 regarding Stage One Requirements for CDMA2000 Wideband Speech Codec	TSG-C
019	Nomination letter for Juncheol Lee for TSG-S Vice Chair	KTF
020	Letter of nomination for Richard Robinson	SPRINT PCS

2

021	OMA AdHoc Report	OMA ADHOC
WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20030113-		
001	AGENDA	CHAIR
002	October Meeting Summary, Jeju, S. Korea	CHAIR
003	Stage 1 Status Table	CHAIR
004	WLAN-CDMA2000 Interworking Stage 1	QUALCOMM
005	WLAN-CDMA2000 Inter-working	RITT
006	Draft Corr to TSG-A RE: IP MMD Requirements	EDITOR
007	Draft Corr. to TSG-P RE: QoS Stage 1	EDITOR
008	Meeting Notes WG-1	CHAIR
WG2: SYSTEM ARCHITECTURE - 3GPP2-S20-20030113-		
001	Meeting Agenda	CHAIR
002	December 2002 WG2 Meeting Summary	CHAIR
003	WG2 Work Plan	CHAIR
004	TSG Review of Evolution Document, version 1.1.1	CHAIR
005	TSG-S Correspondence: Re: TSG Review of the 3GPP2 NAM Document, version v2.1.0	CHAIR
006	Nokia's Proposal for 3GPP2 MMD Security Framework (same as S40-20030113-007/A/B)	NOKIA
007	TSG-S Correspondence: Re: Joint Meeting for the Resolution of TSG Review Comments for the Evolution Document, Version 1.1.1	CHAIR
WG3: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20030113-		
001	Agenda	CHAIR
002	December Meeting Summary	CHAIR
003	Work Plan Reports	CHAIR AND PMT COORDINATOR
004	SRG v0.16.1	EDITOR
005	Work Item Worksheet for Rm Interface Enhancements	LUCENT ET AL
006	Nokia's Comments on the Proposed "Rm Interface Enhancements for CDMA2000" work item	NOKIA
007	Proposed Updates to the CDMA2000 wideband codec work item description text	NOKIA
008	New Work Item on Policy	NORTEL ET AL
009	Comments on the proposed new work item for Rm Interface	QUALCOMM
010	Summary of TSG-S.PMT.2	CHAIR, TSG-S.PMT.2
011	Outgoing corr re: call for comments on publication process	CHAR, TSG-S
012	Outgoing corr re: OP#005	CHAIR, TSG-S
013	Outgoing corr re: OP#007	CHAIR, TSG-S
SWG3.1: PROCESS MANAGEMENT - 3GPP2-S31-20030113-		
001	Agenda	CHAIR

SWG3.2: RELEASE PLANNING - 3GPP2-S32-20030113-		
001	Agenda	CHAIR
002		
003		
004		
WG4: SECURITY - 3GPP2-S40-20030113-		
001	Agenda	CHAIR
002	WG-4 Meeting summary	CHAIR
003	MMD Security	LUCENT
004	S.P0083 v0.5 BCMCS Security baseline document	QUALCOMM (EDITOR)
005	MMD security comments	QUALCOMM
006	S.P0082 v0.4 BCMCS Security baseline document	QUALCOMM (EDITOR)
007	MMD security	NOKIA
008	MMS security comments on -007	QUALCOMM
WG5: OAM&P - 3GPP2-S50-20030113-		
001	Agenda	CHAIR
002	Summary of Meeting from October 28, 2002	CHAIR
003	3GPP SA5 Input Documents for S.P0028-B	MOTOROLA
004	Updates to S.R0017	EDITOR (MOTOROLA)
005	Draft Liaison to SA5 on completion of S.S0028-A	CHAIR
006	Updates to CDMA2000 Network Performance Measurement Types	ERICSSON
CLOSING PLENARY - 3GPP2-S00-20030113-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	PMT
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM ID AdHoc Report	UIM ID ADHOC
109	OMA AdHoc Report	OMA ADHOC
110	Correspondence dated 13 December 2002 to WIG regarding Interim Response to WIG on WLAN Interworking	3GPP2 SC CHAIR
111	Proposed correspondence to all TSGs regarding new work item proposed worksheets for review	WG3
112	Proposed correspondence to all TSGs regarding the call for contributions for the February 2003 meeting for the development of a new process document to formalize the publication process across all TSGs	WG3

113	Proposed correspondence to TSG-A regarding Stage 1s and Worksheets	WG3
114	Proposed correspondence to TSG-A regarding Standardized Packet Data Performance Testing Worksheet	WG3
115	Proposed correspondence to 3GPP SA5 regarding completion of S.S0028-A	WG5
116	Proposed correspondence to TSG-A regarding S.P0058-0 v0.5.3 IP MM Domain System Requirements	WG1
117	Proposed correspondence to TSG-P regarding S.P0079-0 End-to-end QoS Stage 1	WG1
118	Proposed new work item for Voice Preference Over Packet data (VPOP)	SAMSUNG
119	S.P0052-0 v0.0.17 3GPP2 System Release Guide for <ALPHA> cdma2000 System Release	EDITOR
120	WITHDRAWN	
121	Proposed correspondence to all TSGs regarding review of the All IP NAM v2.1.0	WG2
122	Proposed correspondence to all TSGs regarding joint meeting for the resolution of TSG comments on the S.P0038-0 Evolution Document v1.1.1	WG2
123	S.P0066-0 v0.7 IP-based Location Services 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)	UIM
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)	WG1
S.R0011-0	Advice of Charge (Stage 1) (PN-4289)	WG1
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)	WG1
S.R0013-0	Global Emergency Call Origination (Stage 1) (Note 2)	WG1
S.R0014-0	Tandem Free Operation (Stage 1)	WG1
S.R0015-0	ISDN Interworking (Stage 1)	WG1
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0	WG1
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1)	WG5
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) (Note 4)	WG1
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0	WG1
S.R0021-0	Multimedia Streaming Stage 1 v1.0	WG1
S.R0022-0	Video Conferencing Stage 1 v1.0	WG1
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0	WG1
S.R0024-0	WLL Stage 1 v1.0	WG1
S.R0025-0	WPP Stage 1 v1.0	WG1
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0	WG1
S.R0027-0	Personal Mobility Stage 1 v1.0	WG1
S.S0028-0	OAM&P Specification v1.0	WG5
S.S0028-0	OAM&P Specification v2.0	WG5
S.S0028-0	OAM&P Specification v3.0	WG5
S.S0028-A	OAM&P Specification v1.0	WG5
S.R0029-0	Access control based on call type Stage 1 v1.0	WG1
S.R0030-0	Broadcast Multicast Services Stage 1 v1.0	WG1
S.R0032-0	ESA and ESP Stage 1 v1.0	WG1
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1	WG1
S.R0034-0	UIM ID Assignment Guidelines v2.0	UIM
S.R0035-0	QoS Stage 1 v2.0	WG1
S.R0037-0	3GPP2 NAM v2.0	WG2
S.R0045-0	Stage 1 template- User Features	WG1
S.R0046-0	Stage 1 template- System Requirements	WG1
S.R0047-0	Stage 1 template- Short Form	WG1
S.R0048-0	MEID Stage 1 v1.0	EQUIP NUM
S.R0050-0	EMS Stage 1 v1.0	WG1
S.R0051-0	3GPP2 Stage 1 Development Process	WG3
S.S0053-0	Common Cryptographic Algorithms	WG4
S.S0054-0	Interface Specification for Common Cryptographic Algorithms	WG4
S.S0055-0	Enhanced Cryptographic Algorithms	WG4
S.R0057-0	IP Based Service Architecture System Requirements	WG1

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STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS		
NUMBER	TITLE	RESP
S.R0059-0	Legacy MS Domain Step-1	WG1
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing	UIM
S.R0065-0	Fast Call Setup Stage 1 v1.0	WG1
S.R0067-0	Enhanced Call Recovery Stage 1	WG1
S.R0068-0	LLA_ROHC Stage 1	WG1
S.R0069-0	Header Stripping and Generation Stage 1	WG1
S.R0070-0	3GPP2 Process Guidelines v1.0	WG1
S.R0071-0	Legacy System Packet Data Surveillance Requirements	WG4
S.R0072-0	IP System Packet Data Surveillance Requirements	WG4
S.R0073-0	Internet Over-the-Air Handset Configuration Management	WG1
S.S0078-0	Common Security Algorithms	WG4

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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.P0061-0	Immediate Messaging	WG1
S.P0062-0	Presence Service	WG1
S.P0063-0	Subscribed Data Rate Stage 1	WG1
S.P0064-0	Multimedia Messaging Stage 1	WG1
S.P0066-0	IP Based Location Services Stage 1	WG1
S.P0074-0	Multimedia File Format Stage 1	WG1
S.P0075-0	Accounting and Auditing Stage 1	WG1
S.P0076-0	Protocol Alignment Reference	WG3
S.P0077-0	3GPP2 Vision Document	VISION ADHOC
S.P0079-0	End-to-End QoS	WG1
S.P0080-0	Wide Band Speech Codec for CDMA 2000 Systems Stage 1	WG1
S.P0081-0	Wireless Applications Management	WG1
S.P0082-0	Enhanced Packet Data Air Interface Security Stage 1	WG4
S.P0083-0	Broadcast-Multicast Service Security Framework	WG4
S.P0084-0	Packet PrePaid Services Stage 1	WG1
S.P0085-0	3GPP2 Equipment Numbering JEM Report and Conclusions	EQUIP NUM ADHOC
S.P0086-0	3GPP2 Multimedia Domain Security Framework	WG4

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

16-Jan-03

INDIVIDUAL MEMBER COMPANY	Attendance 01/13/2003	Attendance 01/16/2003	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
ALCATEL SHANGHAI BELL	1		3	0	0
ALLTEL	1		0	1	1
BELL MOBILITY			3	0	0
CISCO			0	1	1
COMVERSE			1	1	1
DOCOMO US LABORATORIES			0	1	1
ERICSSON	1		0	1	1
ETRI			2	1	1
FRANCE TELECOM			3	0	0
FUJITSU	1		0	1	1
HITACHI			1	1	1
HUAWEI	1		3	0	0
HYUNDAI		1	1	1	1
KDDI	1		0	1	1
KT FREETEL	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM			0	1	1
LINKAIR	1		3	0	0
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NEC	1		0	1	1
NEXTEL	1		2	1	1
NOKIA	1		0	1	1
NORTEL NETWORKS	1		0	1	1
QUALCOMM	1		0	1	1
RESEARCH IN MOTION	1		1	1	1
RITT	1		1	1	1
SAMSUNG	1		0	1	0
SK TELECOM			3	0	0
SPRINT PCS	1		0	1	1
ZTE			3	0	0
TOTALS	16	1			23
QUORUM CALCULATION	70%	4%			
ADDITIONS					
CHINA UNICOM		1			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