3GPP2 Access Network Interfaces TSG (TSG-A) #32 Draft Meeting minutes

2

1

4 **DATE:** Monday; October 15, 2001

5

6 **PLACE:** The SHILLA CHEJU Cheju-do, Korea

8 9

PRESIDING: George Turnipseed, Sprint PCS

10 11

PRESENT:

12

Junho Chung	Cisco Systems Inc.	+82-2-3429-7862	juno@cisco.com
Ed Cambell	CommWorks		
Erik Colban	Ericsson	+1 858 332 5472	Erik.colban@ericsson.com
Roger Gustavsson	Ericsson	+1 858 332 6336	Roger.gustavsson@era.ericsson.se
Jota Matsubara	Ericsson		Jota.matsubara@nrj.ericsson.se
Jan Kransmo	Ericsson	+1 972 583 5676	Jan.Kransmo@ericsson.com
Josep Sole Tresserres	France Telecom	+1 650 875 1533	Josep.soleitresserres@rd.francetelecom.com
Ritsuo Hayashi	Fujitsu	+81-44-754-4144	R.joe-hayashi@jp.fujitsu.com
Yousuke Takahashi	Hitachi	+81 45 865 7003	Takahasi@tcd.hitachi.co.jp
Inho You	Hyundai	+82-2-580-5396	<u>Ihy ou@hei.co.kr</u>
HoGeun Lee	Hyundai	+82-2-580-5437	Hogeun@hei.co.kr
Naoto Itoh	KDDI	+81 3 3347 9018	Nao-itoh@kddi.com
Wasuke Sato	KDDI	+81 3 3347 9024	Wasuke@kddi.com
Tae-won Ban	Korea Telecom Freetel	+82-2-3488-0418	twban@ktf.com
Hee-Chul Kim	Korea Telecom Freetel	+82-2-3488-0797	hckim@ktf.com
Jongwoo Kim	LG TeleCom	+82-2-6006-0282	kimjw@lgtel.co.kr
Janice Wunsch	Lucent Technologies	+1 630 979 6429	Wunsch@lucent.com
Nancy Lee	Lucent Technologies	+1 973 386 7487	Nylee@lucent.com
Scott Marin	Motorola	+1 972 516 5158	S.marin@motorola.com
Shahab Sayeedi	Motorola	+1 847 632 3877	Sayeedi@cig.mot.com
Gino Scribano	Motorola	+1 847 632 5583	Gino.Scribano@motorola.com
Tatsushi Yagi	NEC	+81 471 85 6974	Yahgi@nsf.ncos.nec.co.jp
Mitch Tseng	NOKIA	+1 972 894 6888	Mitch.tseng@nokia.com
Mini Vasudevan	Nortel Networks	+1 972 685 0799	Minivas@nortelnetworks.com
Yasaman Abtahi	Nortel Networks	+1 312 474 6198	Yasamaab@nortelnetworks.com
David Ott	QUALCOMM	+1 858 845 3018	Dott@qualcomm.com
Yong Chang	Samsung	+82 342 779-6822	Yong@telecom.samsung.co.kr
Bill Semper	Samsung	+1 972 761 7996	Bsemper@sta.samsung.com
Dongkie Lee	SK Telecom	+82-2-829-4640	galahad@sktelecom.com
George Turnipseed	Sprint PCS	+1 913 664 8432	Gturni01@sprintspectrum.com
Srini Rao	Winphoria Networks	+1 978 805-5702	Srini@winphoria.com
Xue Yuhong	ZTE	+867555739300-2199	Xue.yuhong@mail.zte.com.cn

November 5, 2001

1. TSG Opening Address by TSG Chairman—The Access Network Interfaces TSG (TSG-A) was opened on Monday, October 15, 2001 at 8:00 PM by George Turnipseed, Chair representing Sprint PCS. The meeting adjourned Thursday, October 18, 2001 at 7:00 PM.

2. Introductions and Attendance Registration—A quorum call was performed and an electronic attendance was provided. At the closing of meeting #32 on October 18, 2001, the quorum list included 21 companies. They are listed below:

	Company name	Last meeting attended			
1.	Cisco Systems Inc.	#32 10			
2.	CommWorks	#32 11			
3.	Ericsson	#32 12			
4.	France Telecom	#32 13			
5.	Fujitsu	#32 14			
6.	Hitachi	#32 15			
7.	Hyundai SysCom	#32			
8.	KDDI	#32			
9.	LG Electronics	#31			
10.	Lucent Technologies	#32			
11.	Motorola	#32 20			
12.	NEC	#32 #32			
13.	Nokia	#32 23			
14.	Nortel Networks	#32 24			
15.	QUALCOMM	#32 25			
16.	Qwest	#30 26			
17.	Samsung	#32 27			
18.	SK Telecom	#32 28			
19.	Sprint PCS	#32 29			
20.	WaterCove Networks, Inc.	#30 30			
21.	Winphoria Networks	#32 31			
	•	32			

In addition, Korea Telecom Freetel, LG TeleCom and ZTE were present. Quorum was therefore established.

1 2

${\bf 3.} \ \ {\bf Introduction} \ {\bf and} \ {\bf Numbering} \ {\bf of} \ {\bf Documents}$

3

The following documents were numbered and assigned to the agenda:

Document number	Title	Source	Agend a item	Disposition
(3GPP2-			a item	
A00-				
20011015-)				
001r3	Proposed agenda	Chair	4	Approved as modified
002r1	Electronic Meeting Minutes	Chair	5	Approved as modified
003	RSSI_Clarification.	QUALCOMM	7a	Remanded to WG2 for consideration
004	R-P requirements for multiple over the air connections	TSG-P	6	Remanded to WG2 for consideration
005	TSG-S_Corr_re_ All IP Message Flow Technical Report	TSG-S	6	Accepted
005a	Technical Report: High Level Message Flows for All-IP Architecture	TSG-S	6	Accepted
006	All IP System Requirements	TSG-S All IP	6	Remanded to WG2 for consideration
	Documents	Ad-Hoc		
006a	Legacy MS Domain System	TSG-S All IP		Remanded to WG2 for consideration
	Requirements version 0.5.1	Ad-Hoc		
006b	IP Multimedia Domain System	TSG-S All IP		Remanded to WG2 for consideration
	Requirements version 0.4.3	Ad-Hoc		
006c	IP Service Architecture System	TSG-S All IP		Remanded to WG2 for consideration
	Requirements version 0.6.0	Ad-Hoc		
007	MOB_P_REV and PREV_IN_USE Clarification	QUALCOMM	7a	Remanded to WG2 for consideration
008	TIA Style Guide Review	QUALCOMM	8a	Remanded to Documentation Ad- Hoc for consideration
009	ACCT "Access Control by Call	Nortel	8b	Remanded to WG2 for consideration
	Type" support for PDSN	Networks		
010	IOS Transport in the Proposed	Nortel	8b	Withdrawn
	TSG-A Re-structure	Networks		
011	IOS A1, A9 and A11 Lawfully Authorized Electronic Surveillance	Motorola	7b	Carried Forward
012	Continue Indicator in Critical VOSE for A11 Signaling	SK Telecom	7c	Carried Forward
013	PDSIT attribute in Normal VOSE for A11 Signaling	SK Telecom	7c	Carried Forward
014	Response to TSG-A correspondences regarding 1xEV- DO name, AN State Information Record, and Service Option Number for Accounting Records 22	TSG-C	6	FYI
015	Motorola comment on the draft TIA style guide	Motorola	8a	Remanded to Documentation Ad- Hoc for consideration
016r1	Reply to your correspondence regarding R-P requirements for multiple over the air connections.	TSG-A	6	Accepted as modified

Kauai, HI, USA

November 5, 2001

017	Proposal for a First Release of the	TSG-S All IP	6	For Information
	All-IP Legacy MS Domain	Ad-Hoc		
018r2	R-P Requirements for Outer DSCP	TSG-A	6	Accepted
	Marking			
019	Review Worksheets	TSG-S	6	Accepted for comment
019a	Work_Items zip- containing 18	TSG-S	6	Accepted for comment
	separate worksheets			
020r1	TSG-A report to Steering	TSG-A Chair	5	Accepted as modified
	Committee – November 2001			
021	Kauai meeting notice	TSG-A Chair	12	Carried Forward
022r1	TSG-A WG3 October 2001	TSG-A.3 Chair	9 III	Accepted as modified
	Meeting Report			
023r2	RSSI Clarification	TSG-A	6	Accepted
A00-	TSG-A Proposed Restructure.	TSG-A Chair		Accepted
20010813-				
022r1				

1 2 3

4. Adoption of Agenda -- The Chair referenced document 3GPP2-A00-20011015-001r3 for the TSG agenda. After some modifications the document was adopted by common consent.

4 5 6

5. Meeting Summaries Review and Approval

7 8

Document 3GPP2-A00-20011015-002r1- Electronic Meeting Minutes was presented by the Chair and approved as modified by the TSG.

9 10 11

Document 3GPP2-A00-20011015-020r1TSG-A report to Steering Committee – November 2001 was presented by the Chair and approved as modified by the TSG.

12 13 14

Working Group reports will be distributed, reviewed and approved by the respective working groups.

15 16

6. Correspondence and liaisons

17 18

3 <u>Input</u>

19

- 20 The following correspondences were received and discussed at the meeting:
- 21 Document 3GPP2-A00-20011015-004, 5, 5a, 6, 6a, 6b, 6c, 14, 17, 19, 19a
- 22 Please refer to section 3.

23

24 Output

25

- 26 The following correspondences were discussed and approved at the meeting:
- 27 Document 3GPP2-A00-20011015-016r1, 18r2, 23r2, 23a.
- 28 Please refer to section 3.

29

7. Old Business

30 31 32

<u>7a. IOS v4.2 V&V</u>

1

Document 3GPP2-A00-20011015-003 was presented by Qualcomm to form consensus on a more clear definition of the term RSSI to be used in the IOS text. The clarification is targeted for IOS v4.2. The contribution was remanded to WG2 for consideration.

5 6

7

Document 3GPP2-A00-20011015-007 was presented by Qualcomm to clarify the use of MOB_P_REV and PREV_IN_USE parameters in the A Interface text. The clarification is targeted for IOS v4.2. The contribution was remanded to WG2 for consideration.

8 9 10

7b. LAES

November 5, 2001

11

- 12 Document 3GPP2-A00-20011015-011, A1, A9 and A11 Lawfully Authorized Electronic Surveillance
- was presented by Motorola. It was mentioned that this contribution was a result of regional regulatory
- requirements and that this issue was before the steering committee for decision. The contribution was
- 15 carried forward.

16 17

7c. Revise for new structure

18

- 19 Document 3GPP2-A00-20011015-012, Continue Indicator in Critical VOSE for A11 Signaling was
- 20 carried forward from previous meetings. It was requested by the WG Chairs for this contribution to be
- 21 revised and resubmitted for the new document structure. The contribution was carried forward.

22

- 23 Document 3GPP2-A00-20011015-013, PDSIT attribute in Normal VOSE for A11 Signaling was
- 24 carried forward from previous meetings. It was requested by the WG Chairs for this contribution to be
- 25 revised and resubmitted for the new document structure. The contribution was carried forward.

26 27

8. New business

28

29 <u>8a. Style Guide</u>

30

- 31 Document 3GPP2-A00-20011015-008 TIA Style Guide Review was presented by Qualcomm. This
- contribution generated input on the proposed TIA Style Guide to be forwarded to TIA. It was remanded
- to the Documentation Ad-Hoc for consideration.

34

- 35 Document 3GPP2-A00-20011015-015 Motorola comment on the draft TIA style guide was presented
- by Motorola. This contribution was a proposal for TSG-A input to TIA. It was remanded to the
- 37 Documentation Ad-Hoc for consideration.

38 39

8b. IOS v4.3 Issues

40

- 41 Document 3GPP2-A00-20011015-009 ACCT "Access Control by Call Type" support for PDSN was
- 42 presented by Nortel Networks. This contribution proposed a mechanism to trigger overload protection
- for PDSN. It was remanded to WG2 for consideration

44

- 45 Document 3GPP2-A00-20011015-010 IOS Transport in the Proposed TSG-A Re-structure was
- 46 presented by Nortel Networks. This contribution proposed a change in the responsibilities of the WGs
- 47 concerning the Transport Document. After some discussion it was withdrawn.

November 5, 2001

1

- 2 Document 3GPP2-A00-20010813-022r1 TSG-A Proposed Restructure was presented by the TSG-A
- 3 Chair. As a result of the discussion generated by contribution 3GPP2-A00-20011015-010, it was
- 4 requested that the meeting minutes reflect that the TSG-A restructure as approved by common consent
- 5 and final.

6 7

9. Working Group reports

8 9

Working Group reports for this meeting will be approved at the next TSG-A meeting.

10

11 Working Group 1:

12

- 13 WG1 met and made progress in clarifying the workplan.
- 14 Two hours were requested for the next meeting for WG1.

15

16 Working Group 2:

17

- WG2 met and made progress on IOS v4.3 and conducted IOS v4.2 V&V.
- One day was requested for the next meeting for WG2.

20

21 Working Group 3:

22

- 23 WG3 Cheju report was presented in contribution 3GPP2-A00-20011015-022r1_draft_WG3_report...
- One haft day was requested for WG3 for the next meeting.

25

26 Working Group 4:

27

- 28 WG4 did not meet for one day and progress was made toward selecting architecture proposals for HRPD
- 29 phase 2.
- 30 The WG4 Chair presented the WG structure and announced the sub-WG Chairs.
- 31 One and a half days were requested for WG4 for the next meeting.

32

10. **Review assignments**

33 34

35 None

36 37

11. Next meeting schedule

38

- 39 Document 3GPP2- A00-20011015-021 was the meeting notice for the Kauai, HI meeting scheduled for
- 40 November 5 9, 2001. It was accepted as modified. After a discussion on meeting schedule and planned
- 41 activities, it was accepted as modified.

42

43 12. **Open discussions**

44

45 None

46

47 13. **Adjournment**—The meeting was adjourned at 7:00 PM on Thursday, October 18, 2001.