March 11, 2002

3GPP2 Access Network Interfaces TSG (TSG-A) #36 Draft Meeting minutes

2 3 4

1

DATE: Monday, February 4, 2002

5 6

7

PLACE: Elliott Grand Hyatt Seattle

721 Pine Street Seattle, WA 98101

8 9 10

PRESIDING: George Turnipseed, Sprint PCS

11 12

PRESENT:

Dennis Gentzler	ALLTEL	+1 501-905-5034	dennis.gentzler@alltel.com
Malcolm Smith	Cisco Systems Inc.	+1 403-547-3833	mmsmith@cisco.com
Sundar Raman	CommWorks	+1 847 262 2298	Sundar raman@3com.com
Roger Gustavsson	Ericsson	+1 858 332 6336	Roger.gustavsson@era.ericsson.secom
Erik Colban	Ericsson	+1 858 332 5472	Erik.Colban@ericsson.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
Tae-won Ban	K T Freetel	+82-2-3488-0418	twban@ktf.com
Naoto Itoh	KDDI	+81 3 3347 9018	Nao-itoh@kddi.com
Wasuke Sato	KDDI	+81 3 3347 9016	Wasuke@kddi.com
Fred e. Kujawski	LGE	+1 312 474 6198	Fredk@new-trac.com
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	Shahab.Sayeedi@eig.motorola.com
Scott Carlson	Motorola	+1 847-862-2116	scott.carlson@motorola.com
Tatsushi Yagi	NEC	+81 471 85 6950	t yagi @ncos.nec.co.jp
Stephen S. Jones	NEC	+1 972 318 0564	Malr@malr.net
Ernie Tacsik	NOKIA	+1-972-894-4044	Ernie.tacsik@nokia.com
Mini Vasudevan	Nortel Networks	+1 972 685 0799	Minivas@nortelnetworks.com
Yasaman Abtahi	Nortel Networks	+1 613-763-5338	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
Nae Hyun Lim	Samsung	+82-31-279-3646	Atwater@samsung.co.kr
Dale Baldwin	Sprint PCS	+1 913 890-4251	Dbaldw01@sprintspectrum.com
George Turnipseed	Sprint PCS	+1 913 890 4250	Gturni01@sprintspectrum.com
Xue Yuhong	ZTE Conpany	+867555739300-2199	Xue.yuhong@mail.zte.com.cn

1 2

 1. TSG Opening Address by TSG Chairman—The Access Network Interfaces TSG (TSG-A) was opened on Monday, February 4, 2002 at 9:00 APM by George Turnipseed, Chair representing Sprint PCS. The meeting adjourned at 2:00 PM on Thursday, February 7, 2002.

2. Introductions and Attendance Registration—A quorum call was performed and an electronic attendance was provided. At the closing of meeting #36 on February 7, 2002, the quorum list included 18 companies. They are listed below:

	Company name	Last meeting attended
1.	Cisco Systems Inc.	#36 14
2.	CommWorks	#36 15
3.	Ericsson	#36 16
4.	Fujitsu	#36 17
5.	Hitachi	#36 18
6.	KDDI	#36 19
7.	LG Electronics	#36 20
8.	Lucent Technologies	#36
9.	Motorola	#36 22
10.	NEC	#36
11.	Nokia	#36 25
12.	Nortel Networks	#36 26
13.	QUALCOMM	#36 27
14.	Samsung	#36 28
15.	SK Telecom	#35 29
16.	Sprint PCS	#36 30
17.	Winphoria Networks	#35 31
18.	ZTE Company	#36 32
19.		33

Korea Freetel and Alltel also were present. Quorum was established.

4

3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document number (3GPP2- A00- 20020204-)	Title	Source	Agenda item	Disposition
001r1	Proposed agenda	Chair	4	Approved as modified
002r1	Vancouver Meeting Minutes.	Chair	5	Approved as modified
003	Correspondence to TSG-A on QoS	TSG-P	6	For Information
004	Review and Comment on Proposed Worksheets & Update of Active Work Items	TSG-S	6	Remanded to WG1 for consideration
004a	Proposed Worksheets & Update of Active Work Items	TSG-S	6	Remanded to WG1 for consideration
005	TSG-A review and comment on Proposed Worksheets	TSG-S	6	For Information
006	Inter-TSG Coordination	TSG-S	6	Remanded to WG1 for consideration
007	Fast Call Setup	TSG-S	6	Remanded to WG1 for consideration
007a	Fast Call Setup Stage 1	TSG-S	6	
008	TSG-C Work Item worksheet and status review	TSG-S	6	For Information
009	TSG-N comments on Legacy Call features in All-IP Networks – Stage 1	TSG-N	6	For Information
010	System requirements for IP-Based Service Architecture	TSG-S	6	Remanded to WG2 for consideration
010a	IP-based Service Architecture	TSG-S	6	Remanded to WG2 for consideration
0011	TSG-A Comments on All IP System Requirements	TSG-S	6	Remanded to WG2 for consideration
012	Instant Messaging – Stage 1	TSG-S	6	Remanded to WG1 for consideration
012a	Stage 1 for Wireless Instant Messaging	TSG-S	6	Remanded to WG1 for consideration
013	Presence Service – Stage 1	TSG-S	6	Remanded to WG1 for consideration
013a	Stage 1 for Presence for Wireless System	TSG-S	6	Remanded to WG1 for consideration
014	Final Review of Subscribed Rate for Packet Data Service Stage-1	TSG-S	6	Remanded to WG1 for consideration
014a	Stage 1 Requirements	TSG-S	6	Remanded to WG1 for consideration
015	Broadcast Multicast Phasing	TSG-S	6	Remanded to WG1 for consideration
016	Inter-specification compatibility review C.S0005 and A.S0001 and A.S0011~17	TSG-C	6	Remanded to WG1
017	Correspondence – Features without Stage 1s	TSG-S	6	For Information
018	Correspondence Zero-Byte IP Header Compression	TSG-S	6	Remanded to WG1 for consideration
018a	Zero-byte IP Header Compression Options	TSG-S	6	Remanded to WG1 for consideration
019	Correspondence Proposed NAM	TSG-N	6	Remanded to WG3 for consideration

3GPP2 Access Network Interfaces Technical Specification Group Kobe, Japan March 11, 2002

Water 11,	Changes			
019a	Proposed NAM Changes	TSG-N	6	Remanded to WG3 for consideration
020	3GPP2 IETF Activities	TSG-P	6	For Information
021	3GPP2 meetings	3GPP2 SC	6	For Information
022	ITU-T draft Recommendation Q.1742.1	Lucent	6	Remanded to Documentation Ad-Hoc
022a	Q.1742.1 DRAFT	Lucent	6	Remanded to Documentation Ad-Hoc
	RECOMMENDATION OUTPUT			
	FROM HELSINKI			
023	Definitions of RSSI and SIR for the	TSG-C	6	For Information
	cdma2000 reverse link			
024	IS-2000 & IS-2001 Comparison for	Samsung /	7a	Remanded to WG1 for consideration
	RAN Support of Air Interface	Qualcomm		
	Features (v.4)			
025	IS-2000 / IS-2001 / TIA/EIA-41	Qualcomm	7a	Remanded to WG1 for consideration
	Comparison for Support of Air			
	Interface Features			
026	TIA-878 (IOS for HRPD AN	Qualcomm	8a	Accepted for comment
027	Interfaces) Correction	G		D 1.1. WG1
027	TSG-A Action Items Captured at Joint	Samsung	6	Remanded to WG1
020	Meetings	TOON		E I C
028	Correspondence Priority Service Worksheet	TSG-N	6	For Information
028a	New Priority Service Worksheet	TSG-N	6	For Information
029	Evolution Document Version 1.0.5	TSG-N	6	For Information
030	Lack of a Stage 1 Document	TSG-N	6	For Information
031	Correspondence NAM Updates	TSG-N	6	For Information
031a	NAM Updates	TSG-N	6	For Information
031a	Liaison Report to IFAST Meeting #18	3GPP2 SC	6	For Information
033	Update to 3GPP2 Web Page TSG-A	TSG-A.03	7b	Carried Forward
033	Document Page	15071.03	70	Carred Forward
034r1	Header Compression Options in the	TSG-A	6	Accepted
	IOS			
035	Chair PMT Report	TSG-S	6	Remanded to WG1 for consideration
	1	PMT		
035a	WI Status Report	TSG-S	6	Remanded to WG1 for consideration
	•	PMT		
036	SC-20011101-004_TSG-A status report	Chair	5a	For Information
037	SC-20020124-004 TSG-A SC status	Chair	5a	For Information
	report			
038	Kobe meeting notice	Chair	11	Approved
039r1	Errata for IS-878	TSG-A.4	6	Accepted as modified
039a	TIA-878 (IOS for HRPD AN	TSG-A.4	6	Accepted
	Interfaces) Correction			
040	Sequence number for UATI		6	Accepted
041	Tandem Free Operation & vocoder	TSG-A.4	6	Accepted
	preference			
042	VOSE Application/Sub-Application	TSG-A.2	6	Accepted
	Types			
043	TSG-A revision to ITU-T Q.1742.1	TSG-A.03	8b	Carried Forward
044r3	Correspondence to TSG-S on Stage 1s	TSG-A.1	6	Accepted

1 2

4. Adoption of Agenda -- The Chair referenced document 3GPP2-A00-20020204-001r1 for the TSG
 agenda. After some modifications, the agenda was adopted by common consent.

5

5. Meeting Summary Review and Approval

6 7 8

Document 3GPP2-A00-20020204-002r1 Vancouver Meeting Minutes were presented by the Chair and approved as modified by the TSG.

9 10

- 11 Documents 3GPP2-A00-20020204-036 and A00-20020204-037 TSG-A report to Steering Committee –
- 12 November 2001 and TSG-A report to Steering Committee January 2002 were provided for
- 13 information.

14 15

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

16 17

6. Correspondence and liaisons

18

19 Input

20

- 21 The following correspondences were received and discussed at the meeting:
- 22 Document 3GPP2-A00-20020204-001 23, 27 32 and 35.
- 23 Please refer to section 3.

24

25 Output

26

- 27 The following correspondences were discussed and approved at the meeting:
- 28 Document 3GPP2-A00-20011203-034r1, 39 –42 and 44.

29

30 Please refer to section 3.

31 32

7. Old Business

33

- 34 <u>7</u>8
- 35 IS-2000 / 2001 Issues

36

- 37 Document 3GPP2-A00-200<u>20204</u>11203-024, IS-2000 & IS-2001 Comparison for RAN Support of Air
- 38 Interface Features (v.4) was prepared by Samsung and QUALCOMM. The contribution was presented
- 39 by QUALCOMM.
- 40 There has been inter-TSG (TSG-A / TSG-C) review of the IS-2000 air interface IS-2001 RAN
- compatibility. Based on the results of this comparison, TSG-A agreed to resolve any inconsistencies, in
- 42 coordination efforts with TSG-S as required. This comparison and any continuing results of the
- 43 coordination effort should be liaised to the other 3GPP2 TSGs on a regular basis.

- 45 Document 3GPP2-A00-2002020411203-025, IS-2000 / IS-2001 / TIA/EIA-41 Comparison for Support
- of Air Interface Features was prepared and presented to the TSG by QUALCOMM. This contribution

March 11, 2002

was developed to assist 3GPP2 TSG-A and TSG-N to analyze standards compatibility with IS-2000/2001

and TIA/EIA-41 standards.

2

- 4 It was agreed that WG 1 (PMT) should develop a standard agenda and workplan items to address "IOS
- 5 bug fixes" & "IOS inter-specification compatibility issues". These work items may not require Stage 1s
- 6 (they may not be features in and of themselves), however they may require reference to Stage 1's if the
- 7 requirements involves adding a new feature.

8

9 7b.

- Document 3GPP2-A00-200<u>20204</u>11203-033, Update to 3GPP2 Web Page TSG-A Document Page was
- prepared and presented by the TSG-A.03 documentation Ad-Hoc Chair. Participants were asked to comment
- 12 before the next meeting. In addition, the document was send to the TSG-S PMT in response to a verbal request for
- the status of TSG-A Documents. The contribution was carry forward.

14 15

8. New business

16 17

18 HRPD Issues

8a.

19

- 20 Document 3GPP2-A00-200<u>2020411203</u>-026, TIA-878 (IOS for HRPD AN Interfaces) Correction was
- 21 prepared and presented to the TSG by QUALCOMM.
- 22 An error was identified in the encoding of the Callback-Id. Additionally, an editorial inconsistency was introduced in
- the publication of the document. TIA published the document as: "Inter-Operability Specification (IOS) for High
- 24 Rate Packet Data (HRPD) Network Access Interfaces." The document title was approved as "Inter-Operability
- 25 Specification (IOS) for High Rate Packet Data (HRPD) Access Network Interfaces".

26

- 27 The contribution was accepted. A liaison letter (3GPP2-A00-20011203-039) was sent to requesting
- 28 corrections.

29

- 30 8b.
- 31 Document 3GPP2-A00-20011203-043, TSG-A revision to ITU-T Q.1742.1 DRAFT
- 32 RECOMMENDATION OUTPUT FROM HELSINKI was prepared and presented by the TSG-A.03
- documentation Ad-Hoc Chair. The contribution is a response to a request contained in A00-20020204-022.
- In this contribution, TSG-A provides some proposed corrections.

35

Participants were asked to comment by the next meeting. The contribution was carry forward.

3738

9. Working Group reports

39

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

41

42 Working Group 1:

43

- The WG1 Chair presented the <u>FebrJan</u>uary Meeting Report. The WG met and discussed project
- 45 management of feature requirements and the 2002 workplan.

46 47

47 The WG1 Chair requested two hours for the next meeting.

Document 3GPP2- A00-20020204-038 was the meeting notice for the Kobe meeting scheduled for March 11, 2002. It was approved.

2930 12. **Open discussions**

32 None33

31

34 13. **Adjournment**—The meeting was adjourned at 2:00 PM on Thursday, February 7, 2002.