

3GPP2 Access Network Interfaces TSG (TSG-A) #47
Draft Meeting minutes

DATE: January 13, 2003

PLACE: Shenzhen Wuzhou Guest House
No. 6001 Shennan Road
Shenzhen, China

PRESIDING: George Turnipseed, Sprint PCS

PRESENT:

Dennis Gentzler	ALLTEL	+1 501 905-5034	dennis.gentzler@alltel.com
Cathy Zou	China Unicom	+86 10 66504252	Zoux@chinaunicom.com.cn
Parviz Yegani	Cisco Systems	+1 408 853 9018	pyegani@cisco.com
Roger Gustavsson	Ericsson	+1 858 332 6336	Roger.gustavsson@ericsson.com
Ritsuo Hayashi	Fujitsu	+81 44 754 8511	R.joe-hayashi@jp.fujitsu.com
Yousuke Takahashi	Hitachi	+81 45 865 7003	Takahasi@tcd.hitachi.co.jp
Wasuke Sato	KDDI	+81 3 3347 9016	wasuke@kddi.com
Janice Wunsch	Lucent Technologies	+1 630 979 6429	Wunsch@lucent.com
Scott Marin	Motorola	+1 469 624-4384	S.marin@motorola.com
Shahab Sayeedi	Motorola	+1 847 632 3877	Shahab.Sayeedi@motorola.com
Tatsushi Yagi	NEC	+81 4 7185 6950	t_yagi@ncos.nec.co.jp
Ernie Tacsik	Nokia	+1 972 894 4044	Ernie.tacsik@nokia.com
Mini Vasudevan	Nortel Networks	+1 972 685 0799	Minivas@nortelnetworks.com
Sally Song	Nortel Networks	+1 972 684 5857	sallyso@nortelnetworks.com
David Ott	QUALCOMM	+1 858 845 3018	Dott@qualcomm.com
Sanjeev Athalye	QUALCOMM	+1 858 651 4438	sathalye@qualcomm.com
Dan Willey	Research In Motion	+1 415 730 0839	Dwilley@rim.net
Bill Semper	Samsung	+1 972 761 7996	Bsemper@sta.samsung.com
Nae Hyun Lim	Samsung	+82 31 279 3646	Atwater@samsung.co.kr
Yong Chang	Samsung	+82 31 279 3621	yongchang@samsung.com
Dongkie Lee	SK Telecom	+82 2 829 4640	galahad@sktelecom.com
George Turnipseed	Sprint PCS	+1 913 890 4250	Gturni01@sprintspectrum.com
Xue Yuhong	ZTE Company	+867552677300-6199	Xue.yuhong@mail.zte.com.cn

- 1. TSG Opening Address by TSG Chairman**—The Access Network Interfaces TSG (TSG-A) was opened on Monday, January 13, 2003 at 8:15 AM Local Time by George Turnipseed, Chair.

1
2
3
4
5

2. Introductions and Attendance Registration—A quorum call and an attendance roll call was performed. At the closing of meeting #47 on January 17, 2003, the quorum list included 17 companies. They are listed below:

	<i>Company name</i>	<i>Last meeting attended</i>
1.	ALLTEL	#47
2.	Ericsson	#47
3.	Fujitsu	#47
4.	Hitachi	#47
5.	KDDI	#47
6.	KT Freetel	#46
7.	Lucent Technologies	#47
8.	Motorola	#47
9.	NEC	#47
10.	Nokia	#47
11.	Nortel Networks	#47
12.	QUALCOMM	#47
13.	Research In Motion	#47
14.	Samsung	#47
15.	SK Telecom	#47
16.	Sprint PCS	#47
17.	ZTE Company	#47

6
7
8
9
10
11
12
13
14

Sixteen of the seventeen companies of quorum status answered; China Unicom and Cisco Systems were also present; Quorum was established.

3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document #	Title	Source	Agenda item	Disposition
001r1	Proposed agenda	Chair	4	Approved as modified
002r1	Maui Meeting Minutes	Chair	5	Approved as modified
003	Prepaid Packet Data Services	TSG-S	6	For Information
004	Results of discussion on PDE placement in Network Architecture Model	TSG-S	6	For Information
005	Stage One Requirements for CDMA2000 Wideband Speech Codec	TSG-C	6	For Information
006	TSG-N correspondence MMD Security	TSG-S	6	For Information
007	Liaison to WIG	TSG-S	6	For Information
007a	Interim Response to ETSI-MMAC Liason on WLAN Interworking	TSG-S	6	For Information
008	Status of Stage 1/Work Item Review by TSG-N	TSG-S	6	For Information
009	TSG Review of Evolution Document, version	TSG-S	6	Remanded to WG1

	1.1.1			
009a	3GPP2 Evolution Plan 1.1.0	TSG-S	6	Remanded to WG1
010	TSG-N Location Services Decision Impact on IS-801	TSG-N	6	Remanded to WG2
011	End-to-End QoS stage-1	TSG-P	6	For Information
011a	Support for End-to-End QoS <i>Stage 1 Requirements</i>	TSG-P	6	For Information
012	Mux Options in Active Start Airlink Records	TSG-P	6	Remanded to WG2
013	Copyright Authorization	3GPP2 Sec.	6	For Information
014	Inter-operability between HRPD Phase1 and Phase2 systems	Fujitsu Hitachi KDDI NEC	7a	Carried Forward
015	Packet Architecture for IOS Networks	Nortel Networks	8a	Remanded to WG1
016	Voice Precedence	QUALCOMM	8b	Remanded to WG1
017	Server Duty 2003	QUALCOMM	7b	For Information
018	V5.0 Work Item Proposal – A1/A2 Interface Evolution	Motorola	8c	Remanded to WG1
019r1	Proposed Correspondence on Stage 1s and Worksheets	TSG-A.1	6	Approved
020r1	Congratulations on your Blessed Union	TSG-A	6	Approved
021	TSG-N Proposed IFAST#21 Liaison Report	TSG-A	6	Approved
022	Los Angeles Meeting Notice	Chair	11	Approved
023	TSG-A's response to TSG Review of Evolution Document, version 1.1.1	TSG-A	6	Approved

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

4. Adoption of Agenda -- The Chair referenced document 3GPP2-A00-20030113-001r1 for the TSG agenda. The agenda was adopted by common consent.

5. Meeting Summary Review and Approval

Document 3GPP2- A00-20030113-002r1 *Maui Meeting Minutes* was presented by the Chair and was approved as modified by the TSG.

6. Correspondence and Liaison

Input coming

The following correspondence were received and discussed at the meeting:
 Document A00-20030113-003 through A00-20030113-013.

Please refer to section 3.

Output going

The following correspondence were discussed and approved at the meeting:
 Document 3GPP2-A00-20030113-019r1 through A00-20030113-021 and A00-20030113-023r1.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47

Please refer to section 3.

7. Unfinished Business

a) HRPD Inter-operability

Document 3GPP2- A00-20030113-014 – *Inter-operability between HRPD Phase1 and Phase2 systems* was presented by Fujitsu. This contribution explains the justification of the technical aspects described in HRPD Phase2 document and shows the inert-operability between phase1 and phase2 systems.

The contribution was carried forward.

b) Server Duty 2003

Document 3GPP2- A00-20030113-017 – QUALCOMM presented *The 2003 Master Calendar Server Duty*. This contribution proposes a TSG-A member company voluntary assignment for server transport for the 2003 Meeting schedule.

8. New business

a) Packet Architecture

Document 3GPP2- A00-20030113-015 – *Packet Architecture for IOS Networks* was presented by Nortel Networks. This contribution proposes to modify the protocol stacks on the A1 and A2 interfaces for IOS V5.0 to support a packet bearer path (i.e., Packet A2) and flexible vocoder location.

Contribution A00-20030113-015 was remanded to WG1 for consideration.

Document 3GPP2- A00-20030113-018 – *V5.0 Work Item Proposal – A1/A2 Interface Evolution* was presented by Motorola. This contribution proposes to add packet-based equivalents of the A1/A2 interfaces and flexible transcoder location as a work item to be undertaken by TSG-A as part of IOS V5.0. Flexible transcoder location in this context allows packet-based transcoders to exist in the RAN, Core, or simultaneously in both locations.

This contribution was remanded to WG1 for consideration.

b) Voice Precedence

Document 3GPP2- A00-20030113-016 – *Voice Precedence* was presented by QUALCOMM. This contribution proposes a mechanism to allow the non-voice call to be gracefully terminated and the voice call to be connected – when a voice call arrives for an MS currently engaged in a non-voice call and concurrent service is not supported.

This contribution was remanded to WG1 for consideration.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46

9. Working Group Reports

Working Group 1:

The WG1 Chair announced the January meeting progress. The WG1 met to discussed proposed work items and updated the 2003~~2~~ Workplan and Timeline.

The WG1 Chair requested two hours for the next meeting.

Working Group 2:

The WG2 met and made progress on general IOS enhancements.

The WG2 Vice Chair announced the January meeting progress and requested a half-day for the next meeting.

Working Group 3:

The WG3 met and made progress on general IOS enhancements.

The WG3 acting Chair announced the January meeting progress and requested a half-day for the next meeting.

Working Group 4:

The WG4 Vice Chair announced the January meeting progress. The WG Chair requested one hour for the next meeting.

10. Review Assignments

None

11. Next meeting schedule

Document 3GPP2- A00-20030113-022 – the Chair presented the *Los Angeles Meeting Notice*. The next meeting is scheduled for February 17, 2003. The contribution was approved.

12. Open discussion

None

13. Adjournment

The meeting was adjourned at 6:30 PM Local Time on Thursday, January 16~~7~~, 2003.