

3GPP2 Access Network Interfaces TSG (TSG-A) #26

Draft Meeting minutes

DATE: Monday - Friday, April 9 – 12, 2001

PLACE: Renaissance Waverly Hotel
Atlanta, Georgia

PRESIDING: George Turnipseed, Sprint PCS

PRESENT:

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- 1 **1. TSG Opening Address by TSG Chairman**—The Access Network Interfaces TSG (TSG-A) was
 2 opened Monday, April 9, 2001 at 9:00 AM by Chair George Turnipseed representing Sprint PCS. A
 3 closing plenary was held on Thursday, April 12, 2001 at 3:00 PM.
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- 5 **2. Introductions and Attendance Registration**—A quorum call was performed and an attendance
 6 roster was circulated for reference. At the closing of meeting #26 on April 12, 2001, the quorum list
 7 included 21 companies:
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	<i>Company name</i>	<i>Last meeting attended</i>	9 10
1.	Alcatel	#26	11
2.	CommWorks	#25	12
3.	Cisco	#25	13
4.	KDDI	#26	14
5.	Ericsson	#26	15
6.	Fujitsu	#26	16
7.	Hitachi	#26	17
8.	Hyundai	#26	18
9.	LG Electronics	#25	19
10.	LinkAir Communications	#24	20
11.	Lucent Technologies	#26	21
12.	Motorola	#26	22
13.	NEC	#26	23
14.	Nokia	#26	24
15.	Nortel Networks	#26	25
16.	QUALCOMM	#26	26
17.	Qwest	#26	27
18.	Samsung	#26	28
19.	SK Telecom	#25	29
20.	Sprint PCS	#26	30
21.	Winphoria Networks	#26	31

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34 In addition France Telecom, Tekelec and WaterCove Networks, Inc. ~~was~~ were present. Quorum was
 35 therefore established.

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3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document number (3GPP2-A00-20010312-)	Title	Source	Agenda item	Disposition
001r1	Proposed agenda	Chair	4	Approved as modified
002	Maui meeting minutes	Chair	5	Approved as modified
003	Procedure for Changes to the All-IP Responsibility Matrix	TSG-P	6	Remanded to WGC for consideration
004	TSG-S All IP AdHoc Action Regarding the All IP Requirements	TSG-S All-IP Ad-Hoc	6	Remanded to WGC for consideration
005	ALL IP ADHOC STATUS REPORT - 15 MARCH 2001	TSG-S All-IP Ad-Hoc	6	FYI
006	Correspondence on Proposed Stage 1 Template	TR45.2	6	FYI
006a	Proposed Stage 1 Template	TSG-S	6	FYI
007	S.P0003-A System Capability Guide for Release B	TSG-S	6	FYI withdraw
008	Terms of Reference for the TSG-S All IP AdHoc	TSG-	6	FYI
008a	3GPP2 TSG-S ALL IP ADHOC TERMS OF REFERENCE	TSG-S All-IP Ad-Hoc	6	FYI
009	Proposed Response to Inquiry from ITU-T SSG IMT-2000 and Beyond on Question 3	TSG-S	6	FYI
009a	Request for information for proposed ITU-T recommendations Being developed by the special study group on "IMT-2000 and beyond"	TSG-S	6	FYI
009b	Draft input for Q.REF-2: ANSI-41 Evolved core network with cdma2000 access network	TSG-S	6	FYI
011	3GPP2 Vision Document	TSG-S	6	FYI
012	TSG-S Liaison report -- 16 March 2001	TSG-S	6	FYI
013ar1	1xEV-DO IOS Security Review to AHAG	TSG-A	6	Accepted
013b	Request for review of security issues and respond back to 3GPP2 TSG-A	Qualcomm	6	Accepted
14	Correspondence S.P0003-A System Capability Guide for Release B	TSG-S	6	
14a	S.P0003-A System Capability Guide for Release B	TSG-S	6	
015	TSG-C Release B of IS-2000	TSG-C	6	FYI

016	Release A of IS-2000, new capability of using extended-encryption fields on the Paging Channel	TSG-C	6	Remanded to WGA for consideration
017	Qualcomm's Position on Open A-Interfaces in Support of 1xEV-DO	Qualcomm	6	FYI
018r2	Inter-operability between IS-2k and 1x EV DO	Samsung	6	Remanded to WGC for consideration Approved
019	requirements in the Phase II 1xEV-DO IOS standard	Samsung	6	Remanded to WGC for consideration
020	NDSS(Network Directed System Selection) between 2G and 3G Requirements	Samsung	6	Remanded to WGA for consideration
021	Next Meeting Schedule	Chair	7b	FYI
022	2001 Workplan			
023	CAMS Recommendation	Ericsson	8a	FYI
024	CAMS Presentation	Ericsson	8a	FYI
025	Atlanta meeting notice.	Chair	11	Approved
026	Corr to TSG-P on Fast Handoff	WGC	6	Withdrawn
026a	Corr to TSG-P on Fast Handoff	WGC	6	Approved
027	Corr to TSG-C on 1xEV-DO	WGC	6	Approved
028	Response to TSG-S - Proposed Stage 1 Template	TSG-A	6	Approved
029	Proposed Calendar for 2002.	Chair		FYI

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4. Adoption of Agenda-- The Chair referenced document 3GPP2-A00-20010409-001 for the TSG agenda. After some modifications the document was adopted by common consent.

5. Meeting Summaries Review and Approval

Document 3GPP2-A00-20010409r1-002 was presented by the Chair and approved as modified by the TSG.

Working Group reports will be distributed, reviewed and approved by the respective groups before the next TSG-A meeting.

6. Correspondence and liaisons

Input

The following correspondences were received and discussed at the meeting:

- Please refer to section 3, contributions 3 – 20 and 25 – 28.

Output

The following correspondences were approved and sent by TSG-A:

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1 [3GPP2- A00-20010409-018r2 correspondence to TSG-C concerning Inter-operability between IS-2k](#)
2 [and 1x EV DO was approved.](#)

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4 ■ 3GPP2- A00-20010409-025 correspondence to TSG-C concerning TSG-A 1xEV-DO IOS AT
5 requirements, which need to be addressed by the air interface standard.

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7 ■ 3GPP2- A00-20010409-027 correspondence to TSG-S concerning clarification of the S.P0003-A
8 System Capability Guide for Release B.

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10 ■ 3GPP2- A00-20010409-028 correspondence to TSG-S concerning questions of clarification of the
11 proposed stage 1 template.
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14 **7. Old Business**

16 7a. Tandem Free Operation

17 The TFO ad-hoc chair Janice Wunch (Lucent) announced that the CDMA Tandem Free Operation
18 Specification (TFO) Release B V&V was completed. Final updates will be made to the document
19 presented to the TSG. The document is expected to be voted out for SC approval in the May meeting.
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21 7b. 2001 Workplan

22 3GPP2-A00-20010409-022 TSG-A 2001 Work Plan from workplan ad-hoc chair. It was presented for
23 information.
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25 **8. New business**

27 8a. Project management proposal

28 3GPP2-A00-20010312-022 and 3GPP2-A00-20010312-022 CAMS proposal from Ericsson was presented
29 for information.
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31 8b. Documentation

32 The documentation ad-hoc met and made progress in developing a work plan. A project plan and
33 schedule was discussed for the IOS documents (IOS V4.1, V4.2, TFO, Abis and 1xEV-DO).
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35 Several companies volunteered to edit separate sections of IOS v4.2. This work will begin after the May
36 meeting. It was also agreed that the TSG-A should request professional editing resources through 3GPP2.
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45 **9. Working Group reports**

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

WGA chair, Bill Semper (Samsung), reported on the progress IOS v4.1 and IOS v4.2.

Some progress was made toward completing the baseline text for IOS v4.2 features including progress toward an agreement on the IP transport in the RAN.

Two and one half days were requested for the next meeting for WGA.

Working Group B:

Naoto Itoh (KDDI), WGB chair reported on the progress of the Abis Technical Specification. The V&V work was completed and the approved text was presented to the TSG.

No time in the next meeting schedule was requested.

Working Group C:

Thomas Towle (Lucent), chair of WGC reported on the progress IOS v4.2 and 1xEV-DO. Phase 1 of the 1xEV-DO baseline text was completed. Once final updates are made to the document, the editor will post the baseline text on the 3GPP2 server. Further discussion [of the final updates](#) will take place via conference call in preparation for V&V.

The chair proposed that the Phase 2 work of 1xEV-DO should take place in WGA. This proposal was accepted.

One and a half working days were requested for WGC and the All IP ad-hoc for the next meeting.

10. Review assignments

Conference calls to be scheduled as followed:

1. WGA– IP transport in cdma2000 RAN and v4.0 bug fix (errata).
2. WGC.1 – 1xEV-DO
3. WGC.2 – IP RAN

11. Next meeting schedule

Document 3GPP2-A00-20010409-021r1 is the meeting notice for the Beijing, China meeting scheduled for May 7 - 11, 2001. It was accepted as modified.

12. Open discussions

None

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- 1 13. **Adjournment**—The closing plenary meeting was adjourned at 3:30 PM on Thursday, April 12,
- 2 2001.