

Atlanta, GA

April 9, 2001

3GPP2 Access Network Interfaces TSG (TSG-A) #25

Draft Meeting minutes

DATE: Monday - Friday, March 12 – 16, 2001

PLACE: Outrigger Wailea Resort
Wailea, Maui, Hawaii

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, March 12, 2001 at 10:00 AM by Chair George Turnipseed representing Sprint PCS. A
 3 closing plenary was held on Friday, March 16, 2001 at 9:00 AM.

4
 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 #25 on March 16, 2001, the quorum list
 7 included 19 companies:
 8

	<i>Company name</i>	<i>Last meeting attended</i>	9 10
1.	CommWorks	#25	11
2.	Cisco	#25	12
3.	KDDI	#25	13
4.	Ericsson	#25	14
5.	Fujitsu	#25	15
6.	Hitachi	#25	16
7.	Hyundai	#24	17
8.	LG Electronics	#25	18
9.	LinkAir Communications	#24	19
10.	Lucent Technologies	#25	20
11.	Motorola	#25	21
12.	NEC	#25	22
13.	Nokia	#25	23
14.	Nortel Networks	#25	24
15.	QUALCOMM	#25	25
16.	Qwest	#25	26
17.	Samsung	#25	27
18.	SK Telecom	#25	28
19.	Sprint PCS	#25	29
20.	Winforia Networks	#25	30

31
32

33 In addition Award Solutions Inc. was present. Quorum was therefore established.
 34
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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
002r2	Phoenix meeting minutes	Chair	5	Approved as modified
003	Corr to TSG-A on Fast Handoff.	TSG-P	6	Remanded to WGC for consideration
003a	Fast Handoff Requirements	Sprint PCS	6	Remanded to WGC for consideration
004	All-IP changes to requirements.	TSG-S All-IP Ad-Hoc	6	FYI
005	All-IP Support for TIA/EIA -41 Interoperability Requirements	TSG-S All-IP Ad-Hoc	6	FYI
006	All-IP Stage 1 Feature Descriptions	TSG-S All-IP Ad-Hoc	6	FYI
007	ALL-IP-Open Issues -v01.02.01	TSG-S All-IP Ad-Hoc	6	FYI
008	NAM-Change-Procedure	TSG-S All-IP Ad-Hoc	6	FYI
009	NAM-Message-Flows	TSG-S All-IP Ad-Hoc	6	FYI
010	Proposed Agenda All-IP March 2001	TSG-S All-IP Ad-Hoc	6	FYI
011	All-IP Status-010215	TSG-S All-IP Ad-Hoc	6	FYI
012	IP RAN work program.	TSG-A WGC	7b	Remanded to Work Plan AdHoc for consideration
013	All-IP Proj-Plan v0.1.	TSG-S All-IP Ad-Hoc	6	Remanded to WGC for consideration
014	CDMA TFO Baseline 0308r1 2001	TSG-A TFO Ad-Hoc	7a	FYI
015	Proposed Changes to TFO V2	TSG-A TFO Ad-Hoc	7a	FYI
016r1	Requirement for the working procedure and output of TGS-A WGC 1xEV DO AdHoc	TTC	6	Remanded to WGC for consideration
017r1	TSG-A 2001 Work Proposal	Sprint PCS	8a	Approved as modified
018	Packet Data Inactivity Timer Based On Realm	TSG-C	6	FYI
019	CAMS Recommendation	Ericsson	6	FYI
020	CAMS Presentation	Ericsson	6	FYI
021r1	Atlanta meeting notice.	Chair	11	Approved
022	Corr to TSG-P on Fast Handoff	WGC	6	Approved
023	Corr to TSG-C on 1XEV-DO	WGC	6	Approved

4. Adoption of Agenda-- The Chair referenced document 3GPP2-A00-20010312-001 for the TSG agenda. After some modifications the document was adopted by common consent.

5. Meeting Summaries Review and Approval

1
2 Document 3GPP2-A00-20010312r1-002 was presented by the Chair and approved as modified by the
3 TSG

4
5 Working Group reports will be distributed, reviewed and approved by the respective groups before the
6 next TSG-A meeting.

7 8 **6. Correspondence and liaisons**

9 10 Input

11
12 The following correspondences were received and discussed at the meeting:

- 13 • 3GPP2-A00-20010312-003 correspondence from TSG-P on Fast Handoff - remanded to WGC for
14 consideration.
- 15
16 • 3GPP2-A00-20010312-003a contribution from Sprint PCS via TSG-P on Fast Handoff requirements -
17 remanded to WGC for consideration.
- 18
19 • 3GPP2-A00-20010312-004 All-IP changes to requirements update from TSG-S All-IP Ad-Hoc – for
20 information.
- 21
22 • 3GPP2-A00-20010312-005 All-IP Support for TIA/EIA-41 and interoperability requirements update
23 from TSG-S All-IP Ad-Hoc – for information.
- 24
25 • 3GPP2-A00-20010312-006 All-IP Stage 1 Feature Descriptions from TSG-S All-IP Ad-Hoc - for
26 information.
- 27
28 • 3GPP2-A00-20010312-007 ALL-IP-Open Issues-v01.02.01 update from TSG-S All-IP Ad-Hoc - for
29 information.
- 30
31 • 3GPP2-A00-20010312-008 NAM-Change-Procedure update from TSG-S All-IP Ad-Hoc - for
32 information
- 33
34 • 3GPP2-A00-20010312-009 NAM-Message-Flows from TSG-S All-IP Ad-Hoc - for information.
- 35
36 • 3GPP2-A00-20010312-010 Proposed agenda for the All-IP March 2001 meeting from TSG-S All-IP
37 Ad-Hoc - for information.
- 38
39 • 3GPP2-A00-20010312-011 All-IP February 15, 2001 status update from TSG-S All-IP Ad-Hoc - for
40 information.
- 41
42 • 3GPP2-A00-20010312-013 All-IP Project Plan v0.1. from TSG-S All-IP Ad-Hoc remanded to WGC
43 for discussion.
- 44

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- 1 • 3GPP2-A00-20010312-016r1 Requirement for the working procedure and output of TGS-A WGC
2 1xEV DO AdHoc from TTC - remanded to WGC for consideration.
3
- 4 • 3GPP2-A00-20010312-018 Packet Data Inactivity Timer Based On Realm from TSG-C – for
5 information.
- 6 • 3GPP2-A00-20010312-019 CDMA Advanced Multimedia Services (CAMS) Program Management
7 Recommendation from Ericsson via TSG-S cross TSG coordination committee – for information.
8
- 9 • 3GPP2-A00-20010312-020 CAMS Presentation from Ericsson via TSG-S cross TSG coordination
10 committee – for information.
11

12 Output

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

- 14
- 15
- 16
- 17 ■ 3GPP2-A00-20010312-022 correspondence to TSG-P concerning questions of clarification of the Fast
18 Handoff feature release schedule and accounting parameters backward compatibility.
19
- 20 ■ 3GPP2-A00-20010312-023r1 correspondence to TSG-C concerning questions on how the hybrid AT
21 tunes periodically to IS-2000 system during the 1x EV DO active/inactive connection to check for IS-
22 2000 page message etc.
23

24 **7. Old Business**

25 7a. Tandem Free Operation

26 3GPP2-A00-20010312-014 CDMA Tandem Free Operation Specification (TFO) Release B baseline text
27 was delivered for V&V. V&V is expected to be completed by April 3, 2001.
28

29 3GPP2-A00-20010312-015 contribution details the proposed changes to TFO. Two features were
30 included in this version of the specification. They are: 1) support for DTMF tones and 2) uniquely
31 identifiable version number.
32

33 7b. ALL IP Workplan

34 3GPP2-A00-20010312-012 recommends various possible IP related RAN developments be clarified so
35 that the working group has appropriate direction to continue its work.
36

37 **8. New business—**

38 8a. 2001 work plan

39 3GPP2-A00-20010312-017r1 from Sprint PCS proposed changes to TSG-A 2001 Work Plan. I was
40 approved as modified.
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42 8b. Documentation

43 The documentation ad-hoc met after the TSG-A closing plenary.
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9. Working Group reports

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

Working Group A:

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.

If was reported that v4.1 ballot must be completed before v4.2 baseline is frozen.

One day was requested for the next meeting, including time 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.

One half day was requested for the next meeting (Tuesday afternoon).

Working Group C:

Much progress was made toward completing phase 1 of the 1xEV-DO baseline text.

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 / 45.4.2 – IP transport in cdma2000 RAN / IOS V4.1 ballot resolution.
2. WGC.1 – 1xEV-DO
3. WGC.2 – IP RAN

11. Next meeting schedule

Document 3GPP2-A00-20010312-021r1 is the meeting notice for the Atlanta, GA meeting scheduled for April 9 – 12, 2001. It was accepted as modified.

12. Open discussions

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1 None

2

3 13. **Adjournment**—The closing plenary meeting was adjourned at 10:30 pm on Friday March 16, 2001.