1 **3GPP2 Access Network Interfaces TSG (TSG-A) #29**
2 **Draft Meeting minutes**
3
4 **DATE:**   Monday – Friday; July 8 - 13, 2001
5
6 **PLACE:**   Wyndham Montreal
7   Montreal, Quebec, Canada
8
9 **PRESIDING:**   George Turnipseed, Sprint PCS
10
11 **PRESENT:**
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1   **1. TSG Opening Address by TSG Chairman—**The Access Network Interfaces TSG (TSG-A) was

2   opened Monday, July 8, 2001 at 10:00 AM by George Turnipseed, Chair representing Sprint PCS. An

3   interim plenary convened Thursday, July 12, at 5:00 PM and the closing plenary was held on Friday, July

4   13, 2001 at 8:00 AM.

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6   **2. Introductions and Attendance Registration—**A quorum call was performed and an attendance

7   roster was circulated for reference. At the closing of meeting #29 on July 13, 2001, the quorum list

8   included 20 companies:

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	Company name	*Last meeting attended*
1.	Alcatel USA	#29
2.	Cisco	#29
3.	CommWorks	#29
4.	Ericsson	#29
5.	Fujitsu	#29
6.	Hitachi	#29
7.	Hyundai	#29
8.	KDDI	#29
9.	LG Electronics	#29
10.	Lucent Technologies	#29
11.	Motorola	#29
12.	NEC	#29
13.	Nokia	#29
14.	Nortel Networks	#29
15.	QUALCOMM	#29
16.	Qwest	#29
17.	RITT	#28
18.	Samsung	#29
19.	SK Telecom	#29
20.	Sprint PCS	#29

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37   In addition, France Telecom and WaterCove Networks were present. Quorum was therefore

38   established.

1   **3. Introduction and Numbering of Documents**

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3   The following documents were numbered and assigned to the agenda:

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Document number (3GPP2-A00-20010708-)	Title	Source	Agenda item	Disposition
001r1	Proposed agenda	Chair	4	Approved as modified
002r1	Vancouver meeting minutes	Chair	5	Approved as modified
003	S.P0044 Rescue Channel Stage 1 v0.1	TSG-S	6	Remanded to WGA for consideration
004	S.P0035 QoS Stage 1 v0.5	TSG-S	6	Remanded to WGC for consideration
005	Enhanced Message Service (EMS) Stage 1 v0.2	TSG-S	6	Remanded to WGA for consideration
006	Broadcast Multicast Stage 1 - 0.5	TSG-S	6	Remanded to WGA and WGC for consideration
007	3GPP2 Stage 1 Development Process	TSG-S	6	Review/comment
008	Meeting Notes from the Message Flow and QoS JEDI Meetings	TSG-S	6	For information
009	TSG-S Liaison Report - June 14, 2001	TSG-S	6	For information
010	Regional Requirements and 3GPP2	TSG-S	6	For information
011	Transcoder Placement in the All-IP Legacy MS Domain	TSG-S All IP AdHoc	6	Remanded to WGC for consideration
012	All-IP Requirements v1.0.5	TSG-S All IP AdHoc	6	Remanded to WGC for consideration
013	IOS V4.0 Bug List	TSG-A.A		Accepted
014	3GPP2 TSG-A Server Duty Guidelines	QUALCOMM		For information
015r1	TSG-A Calgary Meeting Notice	Chair	11	Accepted as modified
016	Proposed TSG-A Restructure	Chair		Carried Forward
017	Working Group Chair Resignation	Lucent		For information
018	Study of IP Based RAN Architecture for cdma2000 Spread Spectrum Systems	TSG-AC		Accepted
019	Correspondence for TSG-A to TSG-S concerning Stage 1 Draft Documents	TSG-A	6	Accepted

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8   **4. Adoption of Agenda --** The Chair referenced document 3GPP2-A00-20010708-001r1 for the TSG

9   agenda. After some modifications the document was adopted by common consent.

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11   **5. Meeting Summaries Review and Approval**

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Document 3GPP2-A00-20010708r1-002 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:

Document 3GPP2-A00-20010708-003 TSG-S Work Item Description (Stage 1) for Rescue Channel, is for review/comment during the July meeting. The text was remanded to Working Group A.

Document 3GPP2-A00-20010708-004 TSG-S Quality of Service Stage 1 Description (S.P0035), was for review/ comment during the July meeting. The text was remanded to Working Group C.

Document 3GPP2-A00-20010708-005 Draft Enhanced Message Service (EMS) Stage 1, from Ericsson, Motorola and Verizon, was for review/comment during the July meeting. The text was remanded to Working Group A.

Document 3GPP2-A00-20010708-006 TSG-S Broadcast/Multicast Services Stage 1 (S.P0030), was for review/comment during the July meeting. The text was remanded to Working Groups A & C.

Document 3GPP2-A00-20010708-007 TSG-S's 3GPP2 Stage 1 Development Process, was for plenary review/comment by the closing of the July session.

Document 3GPP2-A00-20010708-008 TSG-S Meeting Notes from the Message Flow and QoS JEDI Meetings – FYI. The main item is that the voice transcoders will be placed in the Media Gateway (MGW).

Document 3GPP2-A00-20010708-009 June 14, 2001 TSG-S Liaison Report: Stage 1 status, Bob Plunkett (Quick Silver) leaving PMT Chair position, optimizing PMT with CAMS or Co-OP (TBD) and correspondence – FYI.

Document 3GPP2-A00-20010708-010 TSG-S Correspondence on Regional Requirements and 3GPP2, addresses concerns over work being solicited for (US) legal surveillance and inclusion of the Advanced Encryption Standard (AES) in IS-2000.

Document 3GPP2-A00-20010708-011 Transcoder Placement in the All-IP Legacy MS Domain, from TSG-S All IP, notes transcoder placement in the MGW for the Legacy MS Domain, and the IP Multimedia Domain. Potential TSG-A impacts include: placement of the data and fax modem pool and signaling aspects. The text was remanded to Working Group C – for review.

Document 3GPP2-A00-20010708-012 All-IP Requirements v1.0.5, notes that as a result of the Transcoder JEDI, the All-IP Ad Hoc Group has adopted three changes to the All-IP Requirements document, for the transcoder placement in the MGW for the Legacy MS Domain, as well as for the IP Multimedia Domain. The text was remanded to Working Group C – for review.

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2 Document 3GPP2-A00-20010708-017 Working Group Chair Resignation of Tom Towle (Lucent), from

3 TSG-A.C, was FYI. The TSG-A membership agreed to think of something besides a commemorative

4 plaque to send to him.

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6 <u>Output</u>

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

9 Document 3GPP2-A00-20010708-019 Correspondence to TSG-S on Stage 1's for QoS and

10 Broadcast/Multicast Services, relates TSG-A's need to review the material between now and our August

11 / Calgary meeting – Accepted.

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14 **7. Old Business**

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16 <u>7a. Tandem Free Operation</u>

17 The TFO ad-hoc Chair Janice Wunsch (Lucent) noted that the TFO document (TIA/EIA-829) is out for

18 ballot.

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20 <u>7b. 1xEV-DO status</u>

21 The WGC.2 Chair Douglas Knisely (Lucent) noted that the 1xEV-DO document (TIA/EIA-878) is out for

22 ballot.

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24 <u>7c. IOS v 4.0 Bug List</u>

25 Document 3GPP2-A00-20010708-013 IOS V4.0 Bug List, from TSG-A.A, while no longer required to be

26 balloted/etc (point releases rescind previous releases of the same revision), is still anticipated to be useful for imple-

27 mentation.

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29 <u>7d. RAN Report</u>

30 Document 3GPP2-A00-20010708-018 Study of IP Based RAN Architecture for cdma2000 Spread Spectrum

31 Systems (A.R0005), from Working Group C, was proposed to be published. Ericsson noted their preference that the

32 text not be published beyond TSG-A, however given no other concerns, the text was approved to be sent to the

33 Steering Committee for publication as a technical report.

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36 **8. New business**

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38 <u>8a. Server Duty</u>

39 Document 3GPP2-A00-20010708-014 Server Duty Guidelines, from Qualcomm attempts to define the

40 requirements for transporting, setting up and operating the TSG-A server, for the benefit of those not familiar with

41 the process – FYI.

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43 <u>8b. Proposed Restructure</u>

44 Document 3GPP2-A00-20010708-016 Proposed TSG-A Restructure, from TSG-A Chair, identifies a proposed

45 new Working Group structure. There was a significant amount of discussion, mostly agreeing with the need to

46 restructure the TSG to match the restructured IOS text. The specific directions are still to be determined as well as

47 staying in sync with TR45.4. The proposal was carried forward.

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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:

WGA Chair, Bill Semper (Samsung), reported on the progress of IOS v4.2. Final clean-up text was accepted for IOS v4.2 baseline. Some progress was made toward IOS v4.3 features. Conference calls are scheduled to make further progress on IOS v4.3.

Two working days were requested for the next meeting for WGA.

Working Group B:

WGB Chair, Naoto Itoh (KDDI), reported the progress of the Abis technical specification.   All remaining ballot issues were resolved during this meeting. The document was approved for publication.

Abis Phase 2 activities and schedule will be announced at a later date.

Two hours were requested for the next meeting for WGB.

Working Group C:

Janice Wunsch (Lucent), acting Chair of WGC reported on the progress of IOS v4.2 and 1xEV-DO. Some progress was made toward completing the baseline text

Two 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 – v4.3 conference calls (IP transport and QoS)
2. WGA – 1xEV-DO Phase 2 conference calls

11. Next meeting schedule

Document 3GPP2- A00-20010708-015r1 is the meeting notice for the Calgary, Alberta, Canada scheduled for August 13 - 17, 2001. After a thorough discussion of the meeting schedule and planned activities, it was accepted as modified.

12. Open discussions

Anna Sillanpaa of Nokia announced her departure from participation in TSG-A as of the Montreal meeting. Anna accepted a position within Nokia based in Finland. Many well wishes were extended to Anna.

13. **Adjournment**—The closing plenary meeting was adjourned at 10:00 AM on Friday, July 13, 2001.