

## 3GPP2 Access Network Interfaces TSG (TSG-A) #42 Draft Meeting minutes

**DATE:** August 5 - 9, 2002

**PLACE:** Doubletree Hotel Portland-Lloyd Center  
1000 NE Multnomah  
Portland, OR 97232

**PRESIDING:** George Turnipseed, Sprint PCS

**PRESENT:**

Roger Edwards	3GPP2 (Contract)	+1 919-380-3796	<a href="mailto:R_edward@bellsouth.net">R_edward@bellsouth.net</a>
Dennis Gentzler	ALLTEL	+1 501-905-5034	<a href="mailto:Dennis.gentzler@alltel.com">Dennis.gentzler@alltel.com</a>
Malcolm Smith	Cisco Systems Inc.	+1 403-208-9102	<a href="mailto:Mmsmith@cisco.com">Mmsmith@cisco.com</a>
Sundar Raman	CommWorks	+1 847 262 2298	<a href="mailto:Sundar_raman@3com.com">Sundar_raman@3com.com</a>
Roger Gustavsson	Ericsson	+1 858 332 6336	<a href="mailto:Roger.gustavsson@ericsson.com">Roger.gustavsson@ericsson.com</a>
Vibhor Julka	Ericsson	+1 858 332 5904	<a href="mailto:V.julka@ericsson.com">V.julka@ericsson.com</a>
Ritsuo Hayashi	Fujitsu	+81-44-754-4144	<a href="mailto:R.joe-hayashi@jp.fujitsu.com">R.joe-hayashi@jp.fujitsu.com</a>
Yousuke Takahashi	Hitachi	+81 45 865 7003	<a href="mailto:Takahasi@tcd.hitachi.co.jp">Takahasi@tcd.hitachi.co.jp</a>
Naoto Itoh	KDDI	+81 3 3347 5540	<a href="mailto:Nao-itoh@kddi.com">Nao-itoh@kddi.com</a>
Wasuke Sato	KDDI	+81 3 3347 9016	<a href="mailto:Wasuke@kddi.com">Wasuke@kddi.com</a>
Janice Wunsch	Lucent Technologies	+1 630 979 6429	<a href="mailto:Wunsch@lucent.com">Wunsch@lucent.com</a>
Nancy Lee	Lucent Technologies	+1 973 386 7487	<a href="mailto:Nylee@lucent.com">Nylee@lucent.com</a>
Scott Marin	Motorola	+1 972 516 5158	<a href="mailto:S.marin@motorola.com">S.marin@motorola.com</a>
Shahab Sayeedi	Motorola	+1 847 632 3877	<a href="mailto:Shahab.Sayeedi@motorola.com">Shahab.Sayeedi@motorola.com</a>
Tatsushi Yagi	NEC	+81 471 85 6950	<a href="mailto:T_yagi@ncos.nec.co.jp">T_yagi@ncos.nec.co.jp</a>
Ernie Tacsik	Nokia	+1 972 894 4044	<a href="mailto:Ernie.tacsik@nokia.com">Ernie.tacsik@nokia.com</a>
Mini Vasudevan	Nortel Networks	+1 972 685 0799	<a href="mailto:Minivas@nortelnetworks.com">Minivas@nortelnetworks.com</a>
David Ott	QUALCOMM	+1 858 845 3018	<a href="mailto:Dott@qualcomm.com">Dott@qualcomm.com</a>
Yong Chang	Samsung	+82-31-279-3621	<a href="mailto:Yongchang@samsung.com">Yongchang@samsung.com</a>
Bill Semper	Samsung	+1 972 761 7996	<a href="mailto:Bsemper@sta.samsung.com">Bsemper@sta.samsung.com</a>
Nae Hyun Lim	Samsung	+82-31-279-3646	<a href="mailto:Atwater@samsung.co.kr">Atwater@samsung.co.kr</a>
Dale Baldwin	Sprint PCS	+1 913 890-4251	<a href="mailto:Dbaldw01@sprintspectrum.com">Dbaldw01@sprintspectrum.com</a>
George Turnipseed	Sprint PCS	+1 913 890 4250	<a href="mailto:Gturni01@sprintspectrum.com">Gturni01@sprintspectrum.com</a>

- 1. TSG Opening Address by TSG Chairman**—The Access Network Interfaces TSG (TSG-A) was opened on Monday, August 5, 2002 at 8:20 AM by George Turnipseed, Chair representing Sprint PCS.
- 2. Introductions and Attendance Registration**—A quorum call was performed and an electronic attendance was provided. At the closing of meeting #42 on August 9, 2002, the quorum list included 18 companies. They are listed below:

	<i>Company name</i>	<i>Last meeting attended</i>
1.	Cisco Systems Inc.	#42
2.	CommWorks	#42
3.	Ericsson	#42
4.	Fujitsu	#42
5.	Hitachi	#42
6.	KDDI	#42
7.	LG Electronics	#40
8.	Lucent Technologies	#42
9.	Motorola	#42
10.	NEC	#42
11.	Nokia	#42
12.	Nortel Networks	#42
13.	QUALCOMM	#42
14.	Samsung	#42
15.	SK Telecom	#41
16.	Sprint PCS	#42
17.	ZTE Company	#40
18.	KT Freetel	#41

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Fourteen of eighteen companies were present. Quorum was established.

### 3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

<b>Document number</b> (3GPP2-A00-20020805-)	<b>Title</b>	<b>Source</b>	<b>Agenda item</b>	<b>Disposition</b>
001r1	Proposed agenda	Chair	4	Approved as modified
002	Meeting Minutes	Chair	5	Approved as modified
003	Beverage service at 3GPP2 meetings	TSG-C	6	For Information
004	LAN access at 3GPP2 meetings	TSG-C	6	For Information
005	S.P0076 – Protocol Alignment Reference Document	TSG-C	6	For Information
006	TSG-C Requirements Review Activity	TSG-C	6	For Information
007	Review of Packet Pre-paid Service	TSG-S	6	Remanded to WG1
007a	Packet Prepaid Service in cdma2000 Wireless IP Network - Work Item	TSG-S	6	Remanded to WG1
008	Initial Review of End-to-End QoS	TSG-S	6	Remanded to WG1

008a	S.P0079 - End-to-End QoS. V.0.04	TSG-S	6	Remanded to WG1
009	TSG-N comments on Subscribed Rate Stage 1	TSG-S	6	Remanded to WG1
009a	S.P0063 - Subscribed Rate Stage 1	TSG-S	6	Remanded to WG1
010	Initial Review of Packet Prepaid Service	TSG-S	6	Remanded to WG1
010a	S.P0084 - Packet Prepaid Service in cdma2000 Wireless IP Network Stage 1	TSG-S	6	Remanded to WG1
011	TSG Review of Common Security Algorithms	TSG-S	6	Remanded to WG1
012	Release Candidate Work Items, TSG-N reply, dated June 13, 2002	TSG-S	6	For Information
013	Review of Enhanced Process Guideline document	TSG-S	6	Remanded to WG1
013a	S.R0070 - Work Item, Stage 1 and System Requirements Process Guidelines	TSG-S	6	Remanded to WG1
013aa	APPENDIX A	TSG-S	6	Remanded to WG1
013ab	APPENDIX B	TSG-S	6	Remanded to WG1
013ac	APPENDIX C	TSG-S	6	Remanded to WG1
013b	S.R0070 marked	TSG-S	6	Remanded to WG1
014	Approved NAM Updates	TSG-S	6	Remanded to WG3
014a	IP Network Architecture Model for cdma2000 Spread Spectrum Systems	TSG-S	6	Remanded to WG3
015	3GPP2 MMD and 3GPP IMS Release 5 Gap Analyses	TSG-S	6	For Information
015a	3GPP2 MMD v. 3GPP Rel5 IMS Requirements Gap Analysis, v1.0	TSG-S	6	For Information
015b	3GPP2 IP Service Architecture v. 3GPP OSA Rel5 Gap Analysis	TSG-S	6	For Information
016	IOTA Comments	TSG-S	6	For Information
017	TSG-N Comments on IOTA (S00-20020610-008)	TSG-S	6	For Information
018	Trial of new process for Final Review of Stage 1 requirements documents	TSG-S	6	Remanded to WG1
018a	S.P0066 - IP Based Location Services	TSG-S	6	Remanded to WG1
019	Subscribed Rate for Packet Data service - Stage 1	TSG-P	6	For Information
019a	S.P0063 - Subscribed Rate for Packet Data service - Stage 1	TSG-P	6	For Information
020	TSG-A activities regarding 1xEV-DV in IOSv5.0	TSG-P	6	Remanded to WG3
021	V4.1 Bug List Report Nortel V&V Comments	Nortel Networks	7a	Remanded to Doc. Ad-Hoc
022	Broadcast-Multicast Stage 2 ad hoc group proposal in TSG-C	Lucent Technologies	8a	For Information

Seogwipo-shi, Cheju-do, Korea

September 9, 2002

023r1	Authorization of Auxiliary Services	TSG-A	6	Accepted as Modified
024	V4.1 Bug List Qualcomm	QUALCOMM	7c	Remanded to WG2
025	Issues on Multiple Packet Data Services Support in IOS 4.3	Nortel Networks	7b	For Information
026	Joint Meeting on IOS Releases	TSG-A	6	Accepted
027	Proposed NAM Changes and Evolution Document	TSG-A	6	Accepted
028r1	Stage 1s and Worksheets	TSG-A	6	Accepted as Modified
029	Second Equipment Numbering JEM in Brussels	TSG-A	6	Accepted
030	A.R0011-0 v1.0 IOSv4.1 Bug List Report	TSG-A	6	Accepted
030a	A.R0011-0 v1.0 - A Report on Issues Identified with IOS V4.1	TSG-A	6	Accepted
031	Mux Options in Active Start Airlink Records	TSG-A	6	Accepted
032	Request to IANA to assign port 5604 for SCTP	TSG-A		Accepted
033	Cheju meeting notice	TSG-A Chair	11	Approved
034	Beverage Service	TSG-N	6	For Information
035	TSG-A report to Steering Committee – August 2002	TSG-A Chair	5	Accepted for Comment
036r1	Broadband Internet Access at Meetings	TSG-A	6	Carried Forward
037r1	TIA/EIA-895-A (CDMA TFO) publication	TR45.4	6	Remanded to Doc. Ad-Hoc

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**4. Adoption of Agenda** -- The Chair referenced document 3GPP2-A00-20020805-001r1 for the TSG agenda. After some modifications, the agenda was adopted by common consent.

#### 5. Meeting Summary Review and Approval

Document 3GPP2- A00-20020805-002 *San Diego Meeting Minutes* was presented by the Chair and was approved by the TSG.

Document 3GPP2- A00-20020805-035r1 *TSG-A Status Report to Steering Committee – August 2002* was presented by the Chair and was accepted for comment by the TSG.

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

#### 6. Correspondence and liaisons

##### Input

The following correspondences were received and discussed at the meeting:

Document A00-20020805-003 through A00-20020805-020 and A00-20020805-034.

Please refer to section 3.

1 Output

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3 The following correspondences were discussed and approved at the meeting:

4 Document 3GPP2- through A00-20020805-023r1, A00-20020805-026 through A00-20020805-031.

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6 Please refer to section 3.

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9 **7. Old Business**

10 **7a.** IOS v4.1 Bug list Report V&V –

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12 Document 3GPP2- A00-20020805-021 – *V4.1 Bug List Report Nortel V&V Comments* was presented  
13 by Nortel Networks. The contribution recommended editorial changes to A.R0011-0. The document  
14 was remanded to the Documentation Ad-Hoc.

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16 A.R0011-0 was approved for publication by the TSG.

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19 **7b.** Multiple Packet Data Services –

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21 Document 3GPP2- A00-20020805-025 – *Issues on Multiple Packet Data Services Support in IOS 4.3*  
22 was presented by Nortel Networks. The contribution recommends that TSG-A take a closer look at  
23 the way this feature is currently being supported in TSG-P and TSG-C. This will help  
24 determine to what extent this feature is feasible to be supported in the IOS 4.3 time frame.  
25 The document was taken for information.

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28 **7c.** IOS V4.1 Bugs

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30 Document 3GPP2- A00-20020805-024 – *V4.1 Bug List* was presented by Qualcomm. The  
31 contribution proposed an addition to the v4.1 bug list. The document was remanded to WG2.

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34 **8. New business**

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36 **8a.** Broadcast / Multicast –

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38 Document 3GPP2- A00-20020805-022 – *Broadcast-Multicast Stage 2 ad hoc group proposal in*  
39 *TSG-C)* was presented by Lucent Technologies. The contribution requests that TSG-A experts  
40 consider assisting in the work of the Broadcast-Multicast ad hoc group to create a strong cross-TSG  
41 effort in the creation of the BC-MC stage 2 architecture and message flows.

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43 The document was taken for information.

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**9. Working Group reports**

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

Working Group 1:

The WG1 Chair announced the August meeting progress. The WG met, discussed and updated the 2002 Workplan and Timeline.

A conference call was scheduled before the September meeting in Cheju to discuss Work Item and Stage 1 documents.

The WG1 Chair requested two hours for the next meeting.

Working Group 2:

The WG2 Chair announced the August meeting progress. The WG met and made progress on IOS v5.0 and general IOS enhancements. Also, a great effort was made in completing the second pass through V&V comments for IOS v4.3.

Conference calls were scheduled to make progress in closing V&V comments before the September meeting in Cheju.

The WG Chair requested two and a half days for the next meeting.

Working Group 3:

It was announced that Vibhor Julka (Ericsson) was appointed Vice Chair of WG3. Vice Chair presented the August meeting progress. The WG met and made progress on IOS v5.0 and general IOS enhancements.

The WG Vice Chair requested a half-day for the next meeting.

Working Group 4:

The WG worked to review and resolve HRPD V&V comments. V&V was completed. Final editing work is in progress. The document is expected to be submitted to the Steering Committee for publication approval and SDO review in September.

The WG Chair requested a half-day for the next meeting.

**10. Review assignments**

None

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**11. Next meeting schedule**

Document 3GPP2-A00-20020805-033 was the notice for the Cheju meeting, scheduled for September 9, 2002. The contribution was approved.

**12. Open discussions**

None

**13. Adjournment**—The meeting was adjourned at 9:30 AM on Friday, August 9, 2002.