3GPP2 Access Network Interfaces Technical Specification Group
Teleconference 1-888-517-2888 or 1-816-650-0605 code 73331#
October 10, 2002

A00-20021010-002

3GPP2 Access Network Interfaces TSG (TSG-A) #43
Draft Meeting minutes

DATE: September 9 - 13, 2002

PLACE: The SHILLA CHEJU
                         3039-3 Saekdal-dong,
                         Seogwipo-shi, Cheju-do, Korea 697-130

PRESIDING: George Turnipseed, Sprint PCS

PRESENT:

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1. **TSG Opening Address by TSG Chairman—**The Access Network Interfaces TSG (TSG-A) was opened on Monday, September 9, 2002 at 8:20 AM by George Turnipseed, Chair.

2. **Introductions and Attendance Registration—**A quorum call was performed and an electronic attendance was provided. At the closing of meeting #43 on September 12, 2002, the quorum list included 17 companies. They are listed below:

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	Company name	*Last meeting attended*
1.	Cisco Systems Inc.	#43
2.	CommWorks	#42
3.	Ericsson	#43
4.	Fujitsu	#43
5.	Hitachi	#43
6.	KDDI	#43
7.	Lucent Technologies	#43
8.	Motorola	#43
9.	NEC	#43
10.	Nokia	#43
11.	Nortel Networks	#43
12.	QUALCOMM	#43
13.	Samsung	#43
14.	SK Telecom	#43
15.	Sprint PCS	#43
16.	ZTE Company	#43
17.	KT Freetel	#43

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5 Sixteen of seventeen companies were present. Quorum was established.

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

8

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

10

Document number (3GPP2-A00-20020909-)	Title	Source	Agenda item	Disposition
001r1	Proposed agenda	Chair	4	Approved as modified
002r1	Cheju Meeting Minutes	Chair	5	Approved as modified
003	TSG-C Requirements Review Activity	TSG-C	6	For Information
004	Response on TSG-C Work Plan	TSG-C	6	For Information
005	MS Registered Message	TSG-C	6	Remanded to WG-2
006	Response to "Trial of new process for Final Review of Stage 1" dated 11 July 2002	TSG-C	6	For Information
007	MS Registered Message	TSG-N	6	Remanded to WG-2
008	Subscribed Rate for Packet Data service	TSG-N	6	Remanded to WG-1 and WG-2
008a	Subscribed Rate for Packet Data Service-Stage 1	TSG-N	6	Remanded to WG-1 and WG-2
009	Liaison Report to IFAST #20	TSG-N	6	Remanded to WG-1
009a	Liaison Report to IFAST Meeting #20	TSG-N	6	Remanded to WG-1

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010	TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 processes Dtd. June 13, 2002 and attachment	TSG-N	6	For Information
011	Review of Work Item Worksheets	TSG-N	6	For Information
012	Proposed Draft Stage 2 for Broadcast-Multicast Service (v0.0.5)	TSG-N	6	Remanded to WG-2
012a	Broadcast-Multicast Service (BC-MC) Stage 2	TSG-N	6	Remanded to WG-2
013	Request for Joint Meeting on S.P0063 Subscribed Rate Stage 1.	TSG-S	6	Remanded to WG-1 and WG-2
013a	Subscribed Rate for Packet Data service - Stage 1	TSG-N	6	Remanded to WG-1 and WG-2
013b	Subscribed Rate for Packet Data service - Stage 1	TSG-P	6	Remanded to WG-1 and WG-2
013c	Subscribed Rate for Packet Data Service	TSG-N	6	Remanded to WG-1 and WG-2
013b	TSG-N comments on Subscribed Rate Stage 1	TSG-S	6	Remanded to WG-1 and WG-2
014	Proposed NAM Changes and Evolution Document	TSG-S	6	For Information
015	Final Review of S.P0061 Immediate Messaging Stage 1 v0.08	TSG-S	6	Remanded to WG-1
015a	Immediate Messaging *Stage 1 Requirements*	TSG-S	6	Remanded to WG-1
016	TSG-S Stage-1 Document Status	TSG-S	6	Remanded to WG-1
016a	TSG-S Stage-1 Documents Status (August 29, 2002)	TSG-S	6	Remanded to WG-1
017	TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 process dated June 13, 2002 and attachment	TSG-S	6	For Information
018	Second Equipment Numbering JEM in Brussels	TSG-S	6	For Information
019	Merger of TSG-N and TSG-P	TSG-S	6	For Information
020	Proposed restructuring of TSG's for effective completion of the MMD work	TSG-S	6	For Information
021	Motorola's Recommendation for 3GPP2 All-IP	Motorola	7a	Remanded to WG-2
022	Two Approaches to Multiple Service Instances Support in the IOS	Ericsson	7b	Remanded to WG-2
023	IOS 4.1 Bug-fixes for HRPD Phase I	Nortel	7c	Remanded to WG-4
024	The next 3GPP2 release. (Alpha)	TSG-S	6	Remanded to WG-1
024a	Sept 02 TSGA Workplan	TSG-S	6	Remanded to WG-1
025	Framework for the Broadcast/Multicast Service	TSG-P	6	For Information
026	Broadcast/Multicast Ad Hoc	TSG-A	6	Accepted
027	Quebec Meeting Notice	Chair	11	Approved
028	DRAFT MEETING REPORT 3GPP2 Steering Committee Meeting #16	3GPP2 SC	5	For Information
029	Stage 1s and Worksheets	TSG-A	6	Accepted
030	Review of Prepaid Packet Data Services Stage 1 and Work Sheet	TSG-A	6	Accepted
031r1	Liaison Report to IFAST Meeting #20	TSG-A	6	Accepted as modified
032	MASTER CALENDAR 2003	TSG-A	7d	Carried Forward
033	TSG-P's Comments on Packet Prepaid Stage-1	TSG-P	6	For Information

034r1	Reduced Forward Active Set	TSG-A	6	Accepted
035	A.S0004-B v2.0 CDMA Tandem Free Operation	TSG-A	6	Accepted
036	Publication Version – A.S0007-A v1.0	TSG-A	6	Accepted
037	Release of 3GPP2 Technical Specification: HRPD IOS P2	TSG-A	6	Accepted
038r1	Proposed NAM Changes	TSG-A	6	Accepted

4. Adoption of Agenda -- The Chair referenced document 3GPP2-A00-20020909-001r1 for the TSG agenda. After some modifications, the agenda was adopted by common consent.

5. Meeting Summary Review and Approval

Document 3GPP2- A00-20020909-002r1 *Portland Meeting Minutes* was presented by the Chair and was approved as modified by the TSG.

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

6. Correspondence and liaisons

Input

The following correspondence were received and discussed at the meeting:
Document A00-20020909-003 through A00-20020909-011, A00-20020909-013 through A00-20020909-018, A00-20020909-024 and A00-20020909-025.
Please refer to section 3.

Output

The following correspondence were discussed and approved at the meeting:
Document 3GPP2- A00-20020909-026, A00-20020909-029 through A00-20020909-031 and A00-20020909-034r1 through A00-20020909-038.

Please refer to section 3.

7. Old Business

7a. PDE/NAM COMMENT –
Document 3GPP2- A00-20020909-021 – *Motorola's Recommendation for 3GPP2 All-IP* was presented by *Motorola*. The contribution recommended NAM Changes for Location/Position Services

The document was remanded to Working Group 2.

7b. Multiple Packet Data Services –
Document 3GPP2- A00-20020909-022 – *Two Approaches to Multiple Service Instances Support in the IOS* was presented Ericsson. This contribution provides a comparison and contrast of the two approaches that have been proposed.

The document was remanded to Working Group 2.

7c. HRPD IOS V4.1 Bugs List –
Document 3GPP2- A00-20020805-023 – *IOS 4.1 Bug-fixes for HRPD Phase I* was presented by Nortel Networks. The contributions proposed that the v4.1 bug list should be reviewed with respect to the HRPD document and adopt the applicable ones as bug fixes to IS-878.

The document was remanded to Working Group 4.

7d. 2003 Server Duty –
Document 3GPP2- A00-20020909-032 – *Master Calendar 2003* was presented by Qualcomm. The table was updated indicating the companies volunteering for server duty.

The document was provided for information.

8. New business

8a. Broadcast / Multicast –
Document 3GPP2- A00-20020909-012 – *Broadcast-Multicast Stage 2 ad hoc group proposal in TSG-C)* was presented by Lucent Technologies. The contribution requests that TSG-A experts consider assisting in the work of the Broadcast-Multicast ad hoc group to create a strong cross-TSG effort in the creation of the BC-MC stage 2 architecture and message flows.

The document was provided for information.

8b. TSG Restructure –
Document 3GPP2- A00-20020805-019 – *Merger of TSG-N and TSG-P* was remanded to the TSGs from the August Steering Committee meeting. The Chair briefly summarized it.

The document was provided for information.

Document 3GPP2- A00-20020805-020 – *Proposed restructuring of TSG's for effective completion of the MMD work* was remanded to the TSGs from the August Steering Committee meeting. The Chair briefly summarized it.

The document was provided for information.

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2 **9. Working Group reports**
3
4 Working Group reports for this meeting will be approved at the next TSG-A meeting.
5
6 Working Group 1:
7 The WG1 Chair announced the September meeting progress. The WG met, discussed and updated
8 the 2002 Workplan and Timeline.
9
10 A conference call was scheduled before the October meeting in Quebec City to discuss Work Item
11 and Stage 1 documents.
12
13 The WG1 Chair requested two hours for the next meeting.
14
15 Working Group 2:
16 The WG2 Chair announced the September meeting progress. The WG met and made progress on
17 IOS v5.0 and general IOS enhancements. Also, a great effort was made in completing the V&V
18 comments for IOS v4.3.
19
20 A conference call was scheduled to resolve the remaining open V&V comments before the October
21 meeting in Quebec City.
22
23 The WG Chair requested one day for the next meeting.
24
25 Working Group 3:
26 The Chair presented the September meeting progress. The WG met and made progress on IOS v5.0
27 and general IOS enhancements.
28
29 The WG Chair requested a half-day for the next meeting.
30
31 Working Group 4:
32 The WG worked to review and resolve HRPD V&V comments. V&V was completed. The final
33 editing work was completed. The document was approved to be submitted to the Steering Committee
34 for publication approval and SDO review.
35
36 The WG Vice Chair requested a half-day for the next meeting.
37
38 10. **Review assignments**
39
40 None
41
42 11. **Next meeting schedule**
43
44 Document 3GPP2-A00-20020909-027 was the notice for the Quebec City meeting, scheduled for
45 October 21, 2002. The contribution was approved.
46

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2 12.   **Open discussion**

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4   In the closing plenary, Nortel Networks proposed a motion for a vote to address IOS v4.3 V&V
5   Comment 7N-053 that was '*no changed*' do to sustained opposition in the working group. The
6   motion was: "IOS v4.3 V&V comment 7N-053 shall be resolved by supporting file SF024r1."

7

8   Unanimous consent was required to conduct the vote at the time this motion was proposed.
9   Motorola requested a delay in holding a vote on this issue in accordance with Article 26 of the
10   3GPP2 Working Procedures.   The vote was postponed until the next TSG plenary meeting.

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12   The TSG members expressed a special thanks to the TTA delegation for the outstanding hospitality
13   in hosting the Jeju meeting.

14

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16 13.   **Adjournment—**The meeting was adjourned at 10:30 PM on Thursday, September 12, 2002.