3GPP2 Access Network Interfaces TSG (TSG-A) #64 Meeting Summary

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4 **DATE:** July 19, 2004

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PLACE: Sheraton Universal Hotel

333 Universal Hollywood Drive

Universal City, CA 91608

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10 **PRESIDING:** George Turnipseed, Sprint

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PRESENT:

August 23, 2004

Erik Colban Ericsson +1 858 332 5472 Erik.colban@ericsson.com Vibhor Julka Ericsson +1 858 332 5904 V.julka@ericsson.com Ritsuo Hayashi Fujitsu +81-44 754 8511 R-joe.hayashi@jp.fujitsu.com Yousuke Takahashi Hitachi +81 45 865 7003 Takahasi@tcd.hitachi.co.jp nao-itoh@kddi.com Naoto Itoh **KDDI** +81-3-6678-4313 Wasuke Sato **KDDI** +81 3 6678 4513 Wasuke@kddi.com Kiyoung Kim LG Electronics, Inc. +1 858 635 5332 Kiyoungkim@lge.com Lucent Technologies +1 630 979 6429 Wunsch@lucent.com Janice Wunsch Nancy Lee Lucent Technologies +1 973 386 7487 Nylee@lucent.com Scott Marin Motorola +1 469 624 4384 S.marin@motorola.com Shahab Sayeedi Motorola +1 847 632 3877 Shahab.Sayeedi@motorola.com Tatsushi Yagi NEC +81 4 7185 6950 T yagi@ncos.nec.co.jp Mitch Tseng Nokia +1 817-797-0597 mitch.tseng@nokia.com Mini Vasudevan Nortel Networks +1 972 685 0799 Minivas@nortelnetworks.com Sanket Nesargi Nortel Networks +1 972 685 0753 Sanket@nortelnetworks.com David Ott QUALCOMM +1 858 845 3018 Dott@qualcomm.com Dan Willey Research In Motion Dwilley@rim.net +1 415 730 0839 Nae Hyun Lim +82 31 279 3646 Atwater@samsung.co.kr Samsung +1 913 794 4269 Dale Baldwin Sprint Dale.B.Baldwin@mail.sprint.com George Turnipseed Sprint +1 913 794 4143 George.A.Turnipseed@mail.sprint.com

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1. TSG Opening Address by TSG Chairman – The Access Network Interfaces TSG (TSG-A) was opened on Monday, July 19, 2004 at 8:45 AM by George Turnipseed, Chair.

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2. Introductions and Attendance Registration

The Chair conducted the roll call of participating Individual Member (IM) companies. Fifteen Fourteen of the fifteen quorum members were noted as present, constituting 10093% quorum.

At the closing of meeting #64 on July 22, 2004, the quorum list included 15 companies. They are listed below:

	Company name	Last meeting attended
1.	ALLTEL	<u>#64</u> # 63
2.	Ericsson	#64
3.	Fujitsu	#64
4.	Hitachi	#64
5.	KDDI	#64
6.	LG Electronics	#64
7.	Lucent Technologies	#64
8.	Motorola	#64
9.	NEC	#64
10.	Nokia	#64
11.	Nortel Networks	#64
12.	QUALCOMM	#64
13.	Research In Motion	#64
14.	Samsung	#64
15.	Sprint	#64

3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document # 3GPP2-A00- 20040719-	Title	Source	Agenda item	Disposition
001r3	Los Angeles Meeting Notice	Chair	4	Approved as modified
002r2	Philadelphia Meeting Summary	Chair	5	Approved as modified
003	VSA subtypes for IOS and BCMCS specifications	TSG-X	6	Remanded to BCMCS and IOS v5.0 V&V Ad-Hocs
004	VSA and NVSE Attribute types assignment	TSG-X	6	Remanded to WG3. and BCMCS and IOS v5.0 V&V Ad-Hocs
004a	3GPP2 RADIUS attribute types and Mobile IP NVSE	TSG-X	6	Remanded to WG3. and BCMCS and IOS v5.0 V&V Ad-Hocs
005	Open issues regarding BCMCS specification	TSG-X	6	Remanded to WG4 and <u>BCMCS</u> V&V Ad-Hoc
006	New 3GPP2 Protocol Type from IEEE	TSG-X	6	For Information

007	QoS Support	TSG-X	6	For Information
008	New attacks on the CAVE authentication algorithm	TSG-S	6	For Information
008a	Known Problems with the CAVE Cryptographic Algorithm	TSG-S	6	For Information
009	Next Generation Network (NGN)	SC Chair	6	For Information
010	Review of Push-to-Talk over Cellular (PoC) System Requirements (S.P0100-0 v.0.6)	TSG-S	6	Remanded to WG1
010a	Push-to-Talk over Cellular (PoC) System Requirements	TSG-S	6	Remanded to WG1
011	Request for Network Architecture Model Updates	TSG-S	6	Remanded to WG2For Information
012	High Priority Work Items	TSG-S	6	Remanded to WG1
013	Release Planning Guide, SC.P2001-0 v0.9 Review	TSG-S	6	For Information
014	Review and Comment for SC.R1002-0 v1.1, "Publication Numbering Guidelines"	TSG-S	6	Remanded to WG1
014a	Publication Numbering Guidelines	TSG-S	6	Remanded to WG1
015	S.P0070-A v0.11 to be published as SC.R1003-0 v1.0 "Work Item, Stage 1 and System Requirements Process Guidelines"	TSG-S	6	For Information
015a	Stage 1 and System Requirements Process Guidelines	TSG-S	6	For Information
016	OMA LS dated 5 May 2004 on OMA Dependencies on 3GPP2 Specifications	TSG-S	6	For Information
016a	OMA Dependencies on 3GPP2 Specifications	TSG-S	6	For Information
017	Revised Worksheet for Hotlining Capability, Work Item 3GPP2-00083	TSG-S	6	For Information
017a	Hotlining Capability	TSG-S	6	For Information
018	Liaison Statement on Mobile Broadcast Services to 3GPP and 3GPP2	TSG-S	6	For Information
019	Notification Period for 3GPP2 TSG Plenary Teleconference Meetings	Secretariat	6	For Information
019a	Reduction in notification period for TSG Plenary meetings held via teleconference	Secretariat	6	For Information
019b	DRAFT MEETING REPORT 3GPP2 Organizational Partners Meeting #27 June 16, 2004, Warsaw, Poland	Secretariat	6	For Information
019c	WPD Article 31 and Article 32	Secretariat	6	For Information
020	TIA Contribution to 3GPP2 SC meeting –June 14, 2004 – Warsaw, Poland	SC	6	For Information
021	TSG-C LIAISON REPORT - JUNE 2004	TSG-C	6	For Information
022	TSG-S LIAISON REPORT - JUNE 2004	TSG-S	6	For Information
023	IOS v5.0 Verification and Validation Comments	Secretariat	7b	Remanded to v5.0 V&V Ad-Hoc
024	IOS v5.0 Verification and Validation Comments	Samsung	7b	Remanded to v5.0 V&V Ad-Hoc
025	IOS v5.0 Verification and Validation Comments	Lucent	7b	Remanded to v5.0 V&V Ad-Hoc
026	Proposed features in BCMCS IOS Phase 2	KDDI	8a	Remanded to WG1 and WG4
027	IOS v5.0 Verification and Validation Comments	KDDI	7b	Remanded to v5.0 V&V Ad-Hoc
028	IOS v5.0 Verification and Validation Comments	Qualcomm	7b	Remanded to v5.0 V&V Ad-Hoc

029r1	IOS v5.0 Verification and Validation Comments	Ericsson	7b	Remanded to v5.0 V&V Ad-Hoc
030	IOS v5.0 Verification and Validation Comments	NEC	7b	Remanded to v5.0 V&V Ad-Hoc
031	IOS v5.0 Verification and Validation Comments	Nortel	7b	Remanded to v5.0 V&V Ad-Hoc
032	Motorola R&F and V&V comments on A.S0011-A IOS bug report	Motorola	7a	Remanded toWG3
033r2	Letter from TSG-A to TSG-X regarding draft IETF documents of interest to TSG-A	TSG-A	6	Accepted
034	IOS v5.0 Verification and Validation Comments	Motorola	7b	Remanded to v5.0 V&V Ad-Hoc
035	ieee-registration-authority@ieee.org: 3GPP2 - EtherType Field Application	TSG-X	6	Remanded to WG3 and v5.0 V&V Ad- Hoc
035a	Flow Control and SDB Enhancements in IOS v5.0	TSG-X	6	Remanded to WG3 and v5.0 V&V Ad- Hoc
035b	Flow Control and SDB Enhancements in IOS v5.0	TSG-X	6	Remanded to WG3 and v5.0 V&V Ad- Hoc
036	IOS v5.0 Verification and Validation Comments	ZTE	7b	Remanded to v5.0 V&V Ad-Hoc
037r1	TSG-A Combined IOS v5.0 Verification and Validation Comments	Chair	7b	Remanded to v5.0 V&V Ad-Hoc
038	Response to BCMCS Program ID	TSG-X	6	Remanded to BCMCS V&V Ad-Hoc
039	Accounting Information and RAN Session Discovery liaison, dated June 10, 2004	TSG-X	6	Remanded to WG4 and BCMCS V&V Ad-Hoc
040	Authentication of Hybrid MS/AT Devices (HATs) using R-UIM and CAVE	TSG-A.4	6	Accepted
041r1	Flow Control and SDB Enhancements in IOS v5.0	TSG-A.3	6	Accepted as modified
042	HRPD Rev.A Cross Paging timer	TSG-A.4	6	Accepted
043r1	TSG Review of Work Items	TSG-A.1	6	Accepted as modified
044	Osaka Meeting Notice	Chair	11	For Information
A00- 20021209-041	Proposal for the balloting procedure in 3GPP2 TSG-A	TTC	-	Closed
<u>A00-</u> <u>20040607-</u> <u>042, A, B</u>	IOS Bug List Report, Report on Issues Identified with IOS for cdma2000, 3GPP2 A.R0011-A r&f Comments.	Motorola	Ξ	Carried Forward

4. Adoption of Agenda -- The Chair referenced document 3GPP2- A00-20040719-001r3 – *Los Angeles Meeting Notice* for the TSG agenda. The agenda was adopted as modified by common consent.

5. Meeting Summary Review and Approval

Document 3GPP2- A00-20040719-002r2 *Philadelphia Meeting Summary* was presented by the Chair and was approved as modified by the TSG.

6. Correspondence and Liaison Input

August 23, 2004

The following correspondence were received and discussed at the meeting:

• Documents 3GPP2- A00-20040719-003 through A00-20040719-022, A00-20040719-035, A00-20040719-038 and A00-20040719-039.

Please refer to section 3.

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Output

The following correspondence were discussed and approved at the meeting:

Documents 3GPP2- A00-20040719-033r2, A00-20040719-040, A00-20040719-041r1, A00-20040719-042 and A00-20040719-043r1.

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Please refer to section 3.

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7. Unfinished Business

a) Bug Fix Report

Document 3GPP2- A00-20040719-032 – *Motorola R&F and V&V comments on A.S0011-A IOS bug report* was presented by Motorola. The contribution contained comments on the Bug Fix Report. The document was remanded to Working Group 3 for resolution.

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b) v5.0 V&V Comments

The following contributions are *IOS v5.0 Verification and Validation Comments* of member companies. They are Documents 3GPP2-:

A00-20040719-023 – Secretariat A00-20040719-024 – Samsung A00-20040719-025 – Lucent A00-20040719-027 – KDDI A00-20040719-028 – Qualcomm A00-20040719-029r1 – Ericsson A00-20040719-030 – NEC A00-20040719-031 – Nortel A00-20040719-034 – Motorola A00-20040719-036 – ZTE

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36 37 The above comments were combined, including comments from Research In Motion and Sprint, into contribution A00-20040719-037r1 – *TSG-A Combined IOS v5.0 Verification and Validation Comments*. All the above V&V comment contributions were remanded to the v5.0 V&V ad-hoc for consideration.

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8. New business

a) BCMCS Phase 2

Document 3GPP2-A00-20040719-026—*Proposed features in BCMCS IOS Phase 2* was presented by KDDI. This document proposes new features for the next release of A.S0019. This contribution was remanded to Working Group 1 and Working Group 4 for consideration.

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9. Working Group Reports

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10. Review Assignments

None

Osak	P2 Access Network Interfaces Technical Specification Group a, Japan ast 23, 2004	A00-20040823-002
11.	Next meeting schedule The Chair referred to document 3GPP2- A00-20040719-044— the <i>Osaka Meeting</i> meeting notice and agenda.	<i>Notice</i> for the next
12.	Open discussion None	

13. Adjournment

 The meeting was adjourned at 6:00 PM on Thursday, July 22, 2004.