

## 3GPP2 Access Network Interfaces TSG (TSG-A) #665 Meeting Summary

**DATE:** ~~August~~ July 23~~19~~, 2004

**PLACE:** Rihga Royal Hotel Osaka  
5-3-68, Nakanoshima, Kita-ku  
Osaka 530-0005, Japan

**PRESIDING:** George Turnipseed, Sprint

**PRESENT:**

Roger Edwards	3GPP2 (Contract)	+1 919-380-3796	<a href="mailto:R_edward@bellsouth.net">R_edward@bellsouth.net</a>
<u>Bjorn Hjelm</u>	<u>ALLTEL Communications,</u>	<u>501-905-8612</u>	<u><a href="mailto:bjorn.hjelm@alltel.com">bjorn.hjelm@alltel.com</a></u>
Chuan Jia	China Unicom	+86-10-66505149	<a href="mailto:jiach@chinaunicom.com.cn">jiach@chinaunicom.com.cn</a>
Erik Colban	Ericsson	+1 858 332 5472	<a href="mailto:Erik.colban@ericsson.com">Erik.colban@ericsson.com</a>
Ritsuo Hayashi	Fujitsu	+81-44 754 8511	<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>
Wasuke Sato	KDDI	+81 3 6678 4513	<a href="mailto:Wasuke@kddi.com">Wasuke@kddi.com</a>
Kiyoung Kim	LG Electronics, Inc.	+1 858 635 5332	<a href="mailto:Kiyoungkim@lge.com">Kiyoungkim@lge.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	+1 469 624 4384	<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 4 7185 6950	<a href="mailto:T_yagi@ncos.nec.co.jp">T_yagi@ncos.nec.co.jp</a>
Alan Hsu	Nokia	+1 858-831-4894	<a href="mailto:alan.hsu@nokia.com">alan.hsu@nokia.com</a>
Mini Vasudevan	Nortel Networks	+1 972 685 0799	<a href="mailto:Minivas@nortelnetworks.com">Minivas@nortelnetworks.com</a>
Sanket Nesargi	Nortel Networks	+1 972 685 0753	<a href="mailto:Sanket@nortelnetworks.com">Sanket@nortelnetworks.com</a>
David Ott	QUALCOMM	+1 858 845 3018	<a href="mailto:Dott@qualcomm.com">Dott@qualcomm.com</a>
Dan Willey	Research In Motion	+1 415 730 0839	<a href="mailto:Dwilley@rim.net">Dwilley@rim.net</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>
Vadlapudi TSV Prasad	Samsung	+82 31 279 3621	<u><a href="mailto:Yongehang@samsung.com">Yongehang@samsung.com</a></u> <u><a href="mailto:prasad@samsung.com">prasad@samsung.com</a></u>
<u>Kun Li</u>	<u>Samsung</u>	<u>86-10-68427711</u> <u>ext2530</u>	<u><a href="mailto:kun.li@samsung.com">kun.li@samsung.com</a></u>
<u>Bob Marks</u>	<u>Samsung</u>	<u>708.957.7307</u>	<u><a href="mailto:bob@marksmob.com">bob@marksmob.com</a></u>
Dale Baldwin	Sprint	+1 913 794 4269	<a href="mailto:Dale.B.Baldwin@mail.sprint.com">Dale.B.Baldwin@mail.sprint.com</a>
George Turnipseed	Sprint	+1 913 794 4143	<a href="mailto:George.A.Turnipseed@mail.sprint.com">George.A.Turnipseed@mail.sprint.com</a>

1. **TSG Opening Address by TSG Chairman** – The Access Network Interfaces TSG (TSG-A) was opened on Monday, August 23, 2004 at 8:45 AM by George Turnipseed, Chair.

## 2. Introductions and Attendance Registration

The Chair conducted the roll call of participating Individual Member (IM) companies. ~~Fourteen~~Fifteen of the fifteen quorum members were noted as present, constituting ~~93~~100% quorum.

At the closing of meeting #65 on August 26, 2004, the quorum list included 15 companies. They are listed below:

	<i>Company name</i>	<i>Last meeting attended</i>
1.	ALLTEL	# <del>65</del> <u>64</u>
2.	Ericsson	#65
3.	Fujitsu	#65
4.	Hitachi	#65
5.	KDDI	#65
6.	LG Electronics	#65
7.	Lucent Technologies	#65
8.	Motorola	#65
9.	NEC	#65
10.	Nokia	#65
11.	Nortel Networks	#65
12.	QUALCOMM	#65
13.	Research In Motion	#65
14.	Samsung	#65
15.	Sprint	#65

## 3. Introduction and Numbering of Documents

The following documents were numbered and assigned to the agenda:

Document # 3GPP2-A00- 20040823-	Title	Source	Agenda item	Disposition
001r1	Osaka Meeting Notice	Chair	4	Approved as modified
002r1	Los Angeles Meeting Summary	Chair	5	Approved as modified
003	HAT Authentication Security Review	TSG-S	6	For Information
004	R-P Flow Control with Buffering	TSG-X	6	<u>Remanded to WG3</u>
005	Flow-Based QoS Support	TSG-X	6	<u>Remanded to WG3</u>
005a	X.P0011-004-D Korea: TTA (to be published as 3GPP2 X.S0011-D) v. 0.4	TSG-X	6	<u>Remanded to WG3</u>
006	Proposed Work Item Review	TSG-S	6	Remanded to WG1
006a	Work Item Worksheet: Multimedia Messaging Service Revision B	TSG-S	6	Remanded to WG1
007	Update on attacks on the CAVE authentication algorithm	TSG-S	6	<u>For Information</u>
008	Authentication Failure Report	TSG-S	6	<u>Remanded to WG3</u>
009	Authentication Report	TSG-X	6	<u>Remanded to WG3</u>

010	HRPD Network Access Authentication for a Hybrid Access Terminal (HAT) with an R-UIM Used to Access Spread Spectrum Systems	TSG-S	6	Remanded to WG1
010a	Review of HAT Authentication System Requirements (S.P0104-0 v.0.6)	TSG-S	6	Remanded to WG1
011	Work Item 3GPP2-00085 Hat Authentication Update	TSG-S	6	Remanded to WG1
011a	Work Item Worksheet: HRPD Authentication for a Hybrid Mobile Station / Access Terminal (HAT) using a cdma2000® 1x R-UIM (HAT Authentication)			Remanded to WG1
012	HAT and DHCP Work Items	TSG-X	6	For Information
013	BCMCS Framing Protocol Indication and Frame Check Sequence (FCS) Length	TSG-X	6	<del>Remanded to WG4</del> For Information
014	Review of All IP Network Architecture Model (S.P0037-0 v.3.1)	TSG-X	6	For Information
014a	X.P0011-001-D Architecture Model	TSG-X	6	For Information
014b	X.P0028 Network Reference Model	TSG-X	6	For Information
014c	BCMCS Network Reference Model	TSG-X	6	For Information
015	Review of NFCC Stage 1 (S.P0103-0 v.0.1.2)	TSG-S	6	Remanded to WG1
015a	Network Firewall Configuration and Control - NFCC Stage 1 Requirements	TSG-S	6	Remanded to WG1
016	Review of R <sub>m</sub> Interface Enhancements Stage 1 (S.P0094-0 v0.0.5)	TSG-S	6	Remanded to WG1
016a	R <sub>m</sub> Interface Enhancements for cdma2000 Stage 1 System Requirements	TSG-S	6	Remanded to WG1
017	Support of 3GPP2-OMA Work Item dependencies per OMA-TP-2004-0085R1	TSG-S	6	For Information
017a	Responses-to-MMS-liaisons	TSG-S	6	For Information
018	Support of 3GPP2-OMA Work Item dependencies per OMA-TP-2004-0085R1	TSG-S	6	For Information
018a	Responses-to-MMS-liaisons	TSG-S	6	For Information
019	Response to WLAN comments	<del>TSG-S</del>	6	For Information
020	TSG-S LIAISON REPORT - JULY 2004	TSG-S	6	For Information
021	TSG-S Working Document Status	TSG-S	6	For Information
022	TSG-C LIAISON REPORT - JULY 2004	TSG-C	6	For Information
023	Push-to-Talk over Cellular (PoC) system requirements (S.P0100-0 v.0.6)	TSG-A.1	6	Accepted
024	TSG-A review and comment for SC.R1002-0 v1.1 (Publication Numbering Guidelines)	TSG-A.1	6	Accepted
025a	3GPP2 A.S0006-0 v0.4 .pdf	TSG-A.4	8a	Remanded to HAT R&F Ad-Hoc
025b	3GPP2 A.S0006-0 v0.4 .doc	TSG-A.4	8a	Remanded to HAT R&F Ad-Hoc
025c	3GPP2 A.S0006 R&F Comments Form	TSG-A.4	8a	Remanded to HAT R&F Ad-Hoc
026r1	Flow Control and SDB Enhancements in IOS v5.0	TSG-A.3	6	Accepted as Modified
027r1	Deriving PLCM during hard handoffs	TSG-A.3	6	Accepted as Modified
028	Review of I-D draft-ietf-avt-rtp-vmr-wb-02.txt	<del>TSG-X</del> <del>TSG-A.3</del>	6	<del>For Information</del> Accepted
029	Input Requested for Liaison Report to October 2004 IFAST Meeting	TSG-X	6	Remanded to WG1

029a	Liaison Report from 3GPP2 to IFAST Meeting #24	TSG-X	6	Remanded to WG1
030	Clearwater Meeting Notice	Chair	11	For Information
031r2	Service Option Request for Auxiliary Service Instance on HRPD	TSG-A	6	Accepted as Modified
A00-20040607-042, A, B	IOS Bug List Report, Report on Issues Identified with IOS for cdma2000, 3GPP2 A.R0011-A r&f Comments.	Motorola	-	Carried Forward

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**4. Adoption of Agenda --** The Chair referenced document 3GPP2- A00-20040823-001r1 – *Osaka Meeting Notice* for the TSG agenda. The agenda was adopted as modified by common consent.

**5. Meeting Summary Review and Approval**

Document 3GPP2- A00-20040823-002r1 *Los Angeles Meeting Summary* was presented by the Chair and was approved as modified by the TSG.

**6. Correspondence and Liaison**

**Input**

The following correspondence were received and discussed at the meeting:

- Documents 3GPP2- A00-20040823-003 through A00-20040823-022 and A00-20040823-029.

Please refer to section 3.

**Output**

The following correspondence were discussed and approved at the meeting:

- Documents 3GPP2- A00-20040823-023, 20040823-024, A00-20040823-026r1, A00-20040823-027r1, A00-20040823-028 and A00-20040719-031r2.

Please refer to section 3.

**7. Unfinished Business**

**a) Bug Fix comments**

Bug Fix comment resolution continues to proceed in WG3.

**b) BCMCS V&V comments**

A.S0019 comment resolution continues to proceed in the BCMCS V&V Ad-Hoc.

**c) IOS v5.0 V&V comments**

A.S0011~17-C comment resolution continues to proceed in the IOS v5.0 V&V Ad-Hoc.

**8. New business**

**a) HAT Auth.BCMCS Phase 2**

Documents 3GPP2- A00-20040823-025a and A00-20040823-025b – *3GPP2 A.S0006 v0.4 Interoperability Specification (IOS) for Hybrid MS/AT (HAT) Authentication* were accepted as baseline text – baseline freeze. The TSG approved A.S0006 v0.4 to be sent out for review and comments. The document was remanded to the HAT Auth. R&F ad-hoc.

1 Documents 3GPP2- A00-20040823-025c – *A.S0006 v0.4 R&F Comments Form* was accepted.  
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4 **9. Working Group Reports**

5 None  
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7 **10. Review Assignments**

8 None  
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10 **11. Next meeting schedule**

11 The Chair referred to document 3GPP2- A00-20040823-030 – *Clearwater Meeting Notice* for the  
12 next TSG meeting notice and agenda.  
13

14 **12. Open discussion**

15 None  
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17 **13. Adjournment**

18 The meeting was adjourned at 6:15 PM on Thursday, August 26, 2004.  
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