

## 3GPP2 TSG-A: Access Network Interfaces TSG (TSG-A) #100 Meeting Summary – San Diego, CA USA

**DATE:** May 14-18, 2007

**LOCATION:** Omni San Diego Hotel  
675 L Street  
San Diego, CA 92101 USA

**PRESIDING:** Wasuke Sato, KDDI

### OPENING PLENARY

**1. TSG Opening Remarks by TSG Chairman** – The Access Network Interfaces TSG (TSG-A) meeting was opened on Monday, May 14, 2007 at 8:45am local time by Wasuke Sato, TSG-A Chair.

**2. Introduction and Attendance Registration:** Sato-san conducted the roll call of participating Individual Member (IM) companies. 12 of the 14 quorum members responded as present, constituting 86% quorum. Refer to the list of quorum members in the Closing Plenary section [[link](#)] for additional details.

### **Member Electronic Sign-in Roster:**

Name	Company	Email
Mike Dolan	Alcatel-Lucent	<a href="mailto:mfidolan@alcatel-lucent.com">mfidolan@alcatel-lucent.com</a>
Nancy Lee	Alcatel-Lucent	<a href="mailto:nylee@alcatel-lucent.com">nylee@alcatel-lucent.com</a>
Hitoshi (Jin) Shibayama	Fujitsu, Ltd.	<a href="mailto:shibayama.h@jp.fujitsu.com">shibayama.h@jp.fujitsu.com</a>
Yosuke Takahashi	Hitachi	<a href="mailto:yosuke.takahashi.me@hitachi.com">yosuke.takahashi.me@hitachi.com</a>
Zhiming Li	Huawei Technologies	<a href="mailto:lizhiming@huawei.com">lizhiming@huawei.com</a>
Wasuke Sato	KDDI	<a href="mailto:wasuke@kddi.com">wasuke@kddi.com</a>
Toshiya Tanaka	KDDI	<a href="mailto:oh-tanaka@kddi.com">oh-tanaka@kddi.com</a>
Scott Marin	Motorola	<a href="mailto:s.marin@motorola.com">s.marin@motorola.com</a>
Donald Froula	Motorola	<a href="mailto:cemx83@email.mot.com">cemx83@email.mot.com</a>
Steven Xu	Motorola	<a href="mailto:steven.xu@motorola.com">steven.xu@motorola.com</a>
Tatsushi Yagi	NEC Corporation	<a href="mailto:yagi.tt@ncos.nec.co.jp">yagi.tt@ncos.nec.co.jp</a>
Manivannan Thyagarajan	Nokia Siemens Networks	<a href="mailto:mani.thyagarajan@nsn.com">mani.thyagarajan@nsn.com</a>
Sandy Foster	Nortel	<a href="mailto:slfoster@nortel.com">slfoster@nortel.com</a>
David Ott	QUALCOMM	<a href="mailto:dott@qualcomm.com">dott@qualcomm.com</a>
Peerapol Tinnakornrisuphap	QUALCOMM	<a href="mailto:peerapol@qualcomm.com">peerapol@qualcomm.com</a>
Bill Semper	Samsung	<a href="mailto:bsemper@sta.samsung.com">bsemper@sta.samsung.com</a>
George Turnipseed	Sprint	<a href="mailto:george.a.turnipseed@sprint.com">george.a.turnipseed@sprint.com</a>
Xiaowu Zhao (Frankle)	ZTE Corporation	<a href="mailto:zhao.xiaowu@zte.com.cn">zhao.xiaowu@zte.com.cn</a>

### **3. Numbering of Contributions**

The following documents were numbered and assigned to the agenda:

Document # (20070514- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
001R3	May 2007 Meeting Agenda and Schedule	Chair	4	Approved
002R1	TSG-A March 2007 Meeting Summary	Secretary	5	Approved as Modified; Secretary to Post to Website
003	Secretariat re 200703 TSG WI Review Cover Corr	Secretariat/ TSG-S	6	Remanded to WG1
003A	200703 WIs TSG Review	Secretariat/ TSG-S	6	Remanded to WG1
004	TSG-S Liaison Report-0703- Atlanta	TSG-S	6	For Information
005	TSG-C Liaison Report-0703- Atlanta	TSG-C	6	For Information

Document # (20070514- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
006	TSG-S to SC re Work Coordination	TSG-S	6	For Information
006A	TSG-S Project Coordination Guidelines v1.0 .ppt	TSG-S	6	For Information
007	TSG-S re Work Coordination	TSG-S	6	For Information
007A	TSG-S Project Coordination Guidelines v1.0 .ppt	TSG-S	6	For Information
008	TSG-S to 3GPP re Mobility Interworking	TSG-S	6	For Information
008A	S.P0121-0 v0.06 3GPP2 Evolved Network SRD-V&V	TSG-S	6	For Information
009	TSG-S Doc Status Table 0703	TSG-S	6	Remanded to WG1 For Information
010	TSG-C Liaison Report-070405-Interim	TSG-C	6	For Information
011	TSG-X Corr to TSG-S re Work Item Review	TSG-X	6	For Information
012	TSG-X Corr to TSG-S re Review of S.P0121-0 v0.6	TSG-X	6	For Information
012A	S.P0121-0 v0.6 [TSG-X review]	TSG-X	6	For Information
013	TSG-X Corr to TSG-S re S.P0120 and S.P0123 Req Review	TSG-X	6	For Information
014	TSG-X Corr to TSG-S re Input for UMB NAM	TSG-X	6	For Information
014A	Technology Evolution Framework Draft	TSG-X	6	For Information
015	TSG-X Corr to TSG-S re VoIP Supp Services	TSG-X	6	For Information
016	TSG-X Corr to 3GPP SA2 re Network Evolution	TSG-X	6	For Information
017	TSG-X Corr to TSG-C re AltPPP	TSG-X	6	Remanded to WG4 For Information
017A	Liaison to TSG-C re AltPPP Corrected	TSG-X	6	Remanded to WG4 For Information
018	TSG-A April 23 Interim Plenary Meeting Summary	Secretary	5	Approved; Secretary to Post to Website
019	Secretariat re A.S0008-C v1.0 V&V Comment Form	Secretariat	8a	Remanded to V&V Ad Hoc
020	Secretariat re A.S0009-C v1.0 V&V Comment Form	Secretariat	8a	Remanded to V&V Ad Hoc
021	200702 TSG-A Workplan Contribution Cover	Secretariat/ TSG-S	6	Remanded to WG1
022	3GPP2 UMB Overview-070508-DRAFT .ppt	TSG-C IMT Advanced Ad Hoc	8b	For Information
022A	C00WPAH-20070514-001 TSG-C Working Procedures Ad Hoc Mtg Agenda	TSG-C IMT Advanced Ad Hoc	8b	For Information
023	Mot HRPD IOS-C v1.0 V&V Comments Cover	Motorola	8a	Remanded to V&V Ad Hoc
023A	Mot A.S0008-C v1.0 V&V Comments	Motorola	8a	Remanded to V&V Ad Hoc
023B	Mot A.S0009-C v1.0 V&V Comments	Motorola	8a	Remanded to V&V Ad Hoc
024R2	3GPP2 TSG-A Spec Web Page Cleanup	QUALCOMM	8d	Approved
025A	QC A.S0008-C v1.0 V&V Comments Cover	QUALCOMM	8a	Remanded to V&V Ad Hoc
025B	QC A.S0008-C v1.0 V&V Comments	QUALCOMM	8a	Remanded to V&V Ad Hoc
026A	QC A.S0009-C v1.0 V&V Comments Cover	QUALCOMM	8a	Remanded to V&V Ad Hoc

Document # (20070514-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
026B	QC A.S0009-C v1.0 V&V Comments	QUALCOMM	8a	Remanded to V&V Ad Hoc
027	A.S0007-A v3.0 Pub .zip	QUALCOMM	8c	Approved for 15-Day SC Review and Publication
028	A.S0008-0 v4.0 Pub .zip	QUALCOMM	8c	Approved for 15-Day SC Review and Publication
029	NEC A.S0008-C v1.0 V&V Comments	NEC	8a	Remanded to V&V Ad Hoc
030	NEC A.S0009-C v1.0 V&V Comments	NEC	8a	Remanded to V&V Ad Hoc
031	A.S0008-0 v4.0 Spec Page Update	QUALCOMM	8c	Approved
032	A.S0007-A v3.0 Spec Page Update	QUALCOMM	8c	Approved
033	ZTE A.S0008-C v1.0 V&V Comments Cover	ZTE	8a	Remanded to V&V Ad Hoc
033A	ZTE A.S0008-C v1.0 V&V Comments	ZTE	8a	Remanded to V&V Ad Hoc
034	ZTE A.S0009-C v1.0 V&V Comments Cover	ZTE	8a	Remanded to V&V Ad Hoc
034A	ZTE A.S0009-C v1.0 V&V Comments	ZTE	8a	Remanded to V&V Ad Hoc
035	Hitachi A.S0008-C v1.0 V&V Comments	Hitachi	8a	Remanded to V&V Ad Hoc
036	Hitachi A.S0009-C v1.0 V&V Comments	Hitachi	8a	Remanded to V&V Ad Hoc
037	HW-A.S0008-C V&V comments	Huawei	8a	Remanded to V&V Ad Hoc
038	HW-A.S0009-C V&V comments	Huawei	8a	Remanded to V&V Ad Hoc
039	ALU HRPD IOS C V&V Comments	Alcatel-Lucent	8a	Remanded to V&V Ad Hoc
039AR1	ALU V&V Comments A.S0008-C	Alcatel-Lucent	8a	Remanded to V&V Ad Hoc
040	Mot IOSv5.1 V&V Ad Hoc Complete	Motorola	8e	Approved
040A	IOSv5.1 V&V Resolved Comments and SFs	Motorola	8e	Approved
041	HRPD IOS-0 V&V PE Notes .zip	QUALCOMM	8c	For Information
042	Secretariat re 2009 Meeting Schedule Cover	Secretariat	10	Carried Forward to June 2007 TSG-A Meeting
042A	Secretariat re To TSGs Calendar 2009	Secretariat	10	Carried Forward to June 2007 TSG-A Meeting
043	TSG-A Draft Corr to TSG-S on WIs, Stage 1s, LS	TSG-A WG1	6	Approved for Transmission by the Secretary
044	TSG-A Draft Corr to TSG-X on eBS-AGW Protocol	TSG-A WG4	6	Approved for Transmission by the Secretary
044AR1	TSG-A Requirements for AGW-eBS Bearer Tunnel and Protocol	TSG-A WG4	6	Approved Attachment
045R1	TSG-A June Meeting Notice	Chair	10	For Information
046	TSG-S re V&V review	TSG-S	6	For Information
047	TSG-S to TSGs re UMB-1_Release	TSG-S	6	For Information
047A	UMB1 Release Summary Report	TSG-S	6	For Information
<b>Document # (20070326-xxx)</b>	<b>CARRIED FORWARD FROM MARCH 2007</b>			
055	Secretariat re WPAH-20070301-005_KDDI-ARIB-TTC_Input_on DraftingRules-070226	Secretariat	7a	For Information
055A	Secretariat re WPAH-20070301-005_KDDI-ARIB-TTC_Input_on DraftingRules-070226	Secretariat	7a	For Information

#### 4. Agenda Review & Approval

The Chair referenced document 3GPP2 **A00-200700514-001R3** *May Meeting Notice* for the TSG-A agenda. The agenda was approved as modified.

#### 5. Meeting Summaries Review and Approval

- Document 3GPP2 **A00-20070514-002R1** *Atlanta Meeting Summary* was presented by the Chair and approved, including the changes recommended by QUALCOMM and Samsung. The clean version will be posted on the 3GPP2 Meeting Summaries page. Contribution **A00-20070514-018R0** *April 23 Interim Plenary Meeting Summary* was presented by the Chair and approved without further comment. The clean version will be posted on the 3GPP2 Meeting Summaries page.

#### 6. Correspondence and Liaisons

The following correspondences and liaisons were discussed at the meeting:

- **A00-20070514-003 through -017**
- **A00-20070514-021**
- **A00-20070514-043 through -044**
- **A00-20070514-046 through -047**

The following correspondence contributions were approved for transmission at Closing Plenary:

- Contribution **A00-20070514-043** Correspondence to TSG-S regarding review of work items, liaisons and Stage 1's was approved for transmission by the Secretary.
- Contribution **A00-20070514-044** and **-044AR1** Correspondence to TSG-X regarding eBS Bearer Tunnel and Protocol was approved for transmission with attachment by the Secretary.

Please refer to Section 3 for Actions/Decisions.

#### 7. Unfinished Business

##### 7a. Working Procedures Ad Hoc Drafting Rules Input

- Contribution **A00-20070326-055** and **-055A** regarding input from KDDI, ARIB, and TTC on Drafting Rules (specifically the Clean vs. Marked Documents issue) was presented For Information.

#### 8. New Business

##### 8a. A.S0008-C v1.0 & A.S0009-C v1.0 V&V Comment Collection

- Contributions **A00-20070514-019, -020, -023, -025, -026, -029, -030, -033, -034, -035, -036, -037, -038,** and **-039** V&V comments from the Secretariat, Motorola, QUALCOMM, NEC, ZTE, Hitachi, Huawei, and Alcatel-Lucent, respectively, were remanded to the V&V Ad Hoc group, to be chaired by David Ott of QUALCOMM. The V&V Ad Hoc chair will indicate via email when the merged comment files are available on the server.

##### 8b. IMT Presentation

- Contribution **A00-20070514-022** from the TSG-C IMT Advanced Ad Hoc regarding a draft presentation on Ultra Mobile Broadband to be given at the Workshop on IMT-Advanced in Kyoto, Japan on 22 May 2007, was presented For Information. Participants were informed that a review meeting would take place on Monday, 14 May 2007, to review the latest draft of this presentation prior to final approval.

##### 8c. A.S0008-0 v4.0 & A.S0007-A v3.0 Publication

- Contribution **A00-20070514-027** the A.S0007-A v3.0 text .zip file was approved, following a motion by David Ott of QUALCOMM and a second by Mike Dolan of Alcatel-Lucent. In particular, **-027D** represents the final PDF file to go out for 15-Day Steering Committee review and publication.
- Contribution **A00-20070514-028** the A.S0008-0 v4.0 text .zip file was approved, following a motion by David Ott of QUALCOMM and a second by Mike Dolan of Alcatel-Lucent. In particular, **-028D** represents the final PDF file to go out for 15-Day Steering Committee review and publication.
- Contribution **A00-20070514-031** the A.S0008-0 v4.0 Spec Page Update request from QUALCOMM was approved, and the Secretariat will make the changes requested following final publication.
- Contribution **A00-20070514-032** the A.S0007-A v3.0 Spec Page Update request from QUALCOMM was approved, and the Secretariat will make the changes requested following final publication.

- Contribution **A00-20070514-041** regarding the final Professional Editor notes on A.S0008-0 v4.0 and A.S0007-A v3.0 was presented For Information.

**8d. Spec Page Cleanup**

- Contribution **A00-20070514-024R2** QUALCOMM regarding additional TSG-A Specifications Page updates was approved, and the Secretariat will make the changes accordingly.

**8e. IOS v5.1 V&V**

- Contributions **A00-20070514-040** and **-040A** from Motorola regarding the completion of the V&V resolution of the IOS v5.1 document series were approved. These documents will be forwarded to the professional editor to make the changes prior to final approval and publication.

**CLOSING PLENARY**

At the closing of TSG-A Meeting #100 on Friday, May 18, 2007, the quorum list included 14 companies. They are listed as follows:

	<b>Company Name</b>	<b>Attended Atlanta</b>	<b>Attended 23 April Interim Plenary</b>	<b>Attended San Diego</b>
1	Alcatel-Lucent	#98	#99	#100
2	Alltel		#99	
3	Fujitsu	#98	#99	#100
4	Hitachi	#98	#99	#100
5	Huawei Technologies	#98	#99	#100
6	KDDI	#98	#99	#100
7	Motorola	#98	#99	#100
8	NEC	#98	#99	#100
9	Nortel Networks	#98	#99	#100
10	QUALCOMM	#98	#99	#100
11	RIM		#99	
12	Samsung	#98		#100
13	Sprint Nextel	#98	#99	#100
14	ZTE Corporation	#98	#99	#100

\* Please note that you must be present at a quorum call during the meeting week to be counted in the quorum list.

TSG-A Closing Plenary began at 8:08am local time on Friday, May 18, 2007.

**9. Review Assignments**

None.

**10. Next Meeting Schedule:**

- Contribution **A00-20070514-042** and **-042A** from the Secretariat regarding the 2009 Meeting Calendar was carried forward to the June 2007 TSG-A meeting. All participants are invited to review the attached schedule and provide any comments on the proposed meeting dates to the TSG-A Chair prior to the June 2007 Steering Committee meeting in Kunming, China.
- Contribution **A00-20070514-45R1** June 2007 Kunming Meeting Notice was presented For Information Please note the following details regarding the next TSG-A meeting:  
 Date June 18-22, 2007  
 Location: Empark Grand Hotel  
 No. 1 Yingbin Road, Guandu District  
 Kunming, Yunnan Province, CHINA  
 Website: See 3GPP2 Meeting Calendar for more information

**12. Open Discussion**

- The Chair expressed special thanks to everyone for all their hard work on the ongoing projects.

**13. Adjournment**

The TSG-A March Plenary was adjourned at 8:50am local time on Friday, May 18, 2007.