

## 3GPP2 TSG-A: Access Network Interfaces TSG (TSG-A) #129 Meeting Summary – Bangkok, Thailand

**DATE:** January 25-28, 2010

**LOCATION:** Grand Hyatt Erawan, Bangkok  
494 Rajdamri Road  
Bangkok, Thailand 10330

**PRESIDING:** Dr. Xiaowu (Frankle) Zhao, Chair

### OPENING PLENARY

**1. TSG Opening Remarks by TSG-A Chair** – The Access Network Interfaces TSG (TSG-A) meeting was opened on Monday, January 25, 2010 at 9:01am local time by Dr. Xiaowu (Frankle) Zhao, TSG-A Chair.

**2. Introduction and Attendance Registration:** Dr. Zhao conducted the roll call of participating Individual Member (IM) companies. Eleven of the 11 quorum members responded as present, constituting 100% 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:mike.dolan@alcatel-lucent.com">mike.dolan@alcatel-lucent.com</a>
Satish Kanugovi	Alcatel-Lucent	<a href="mailto:satish.k@alcatel-lucent.com">satish.k@alcatel-lucent.com</a>
Tatsuyoshi Nakamura	ARIB	<a href="mailto:t-nakamura@arib.or.jp">t-nakamura@arib.or.jp</a>
Wenyi Li	China Telecom	<a href="mailto:liwenyi@gsta.com">liwenyi@gsta.com</a>
Robert Marks	Cisco Systems	<a href="mailto:bobmarks@cisco.com">bobmarks@cisco.com</a>
Ahmad Muhanna	Ericsson	<a href="mailto:ahmad.muhanna@ericsson.com">ahmad.muhanna@ericsson.com</a>
Marvin Bienn	Ericsson	<a href="mailto:marvin.bienn@ericsson.com">marvin.bienn@ericsson.com</a>
Shiro Mazawa	Hitachi	<a href="mailto:shiro.mazawa@qg.hitachi.com">shiro.mazawa@qg.hitachi.com</a>
Zhiming Li	Huawei Technologies	<a href="mailto:lizhiming@huawei.com">lizhiming@huawei.com</a>
Jixing Liu	Huawei Technologies	<a href="mailto:liujixing@huawei.com">liujixing@huawei.com</a>
Shunsuke Saito	KDDI	<a href="mailto:su-saitou@kddi.com">su-saitou@kddi.com</a>
Donald Froula	Motorola	<a href="mailto:cemx83@email.mot.com">cemx83@email.mot.com</a>
Tatsushi Yagi	NEC Corporation	<a href="mailto:yagi.tt@ncos.nec.co.jp">yagi.tt@ncos.nec.co.jp</a>
Peerapol Tinnakornsriruphap	Qualcomm	<a href="mailto:peerapol@qualcomm.com">peerapol@qualcomm.com</a>
David Ott	Qualcomm	<a href="mailto:dott@qualcomm.com">dott@qualcomm.com</a>
Wentao Zhang	Qualcomm China	<a href="mailto:wentaoz@qualcomm.com">wentaoz@qualcomm.com</a>
Wen Wu	RITT	<a href="mailto:wuwen@mail.ritt.com.cn">wuwen@mail.ritt.com.cn</a>
John Humbert	Sprint	<a href="mailto:john.j.humbert@sprint.com">john.j.humbert@sprint.com</a>
Zheng Zhao	Verizon Wireless	<a href="mailto:zheng.zhao@verizonwireless.com">zheng.zhao@verizonwireless.com</a>
Xiaowu (Frankle) Zhao	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 # (20100125-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
001R2	January 2010 Meeting Agenda and Schedule	Chair	4	Approved as Modified
002R2	TSG-A December 2009 Meeting Summary	Secretary	5	Approved as Modified; Secretary to Post to Website
003	TSG-S PMT re WIs for Review	TSG-S PMT	6	Remanded to TSG-A.1
004	TSG-S Liaison Report-0912- Maui	TSG-S	6	For Information
005	TSG-C Liaison Report-0912- Maui	TSG-C	6	For Information
006	TSG-S to TIA TR45.8 re S.R0129-A v2.0 V&V Completion and Pub	TSG-S	6	For Information

Document # (20100125- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
006A	S.R0129-A_v2.0_Inter-Tech_EUTRAN-cdma2000	TSG-S	6	For Information
007	TSG-S to TR45 re ESN Reclaim	TSG-S	6	For Information
007A	(S00-20091207-025) TSG-C Corr to TSG-S re ESN Reclamation UIM_ID	TSG-S	6	For Information
008	TSG-S re IMEI-MEID Mgmt	TSG-S	6	For Information
009	TSG-S re S.P0135 v0.5 Femto NAM R&F	TSG-S	6	For Information
009A	S.P0135-0 v0.5 Femto NAM-BASELINE	TSG-S	6	For Information
009B	S.P0135-0 v0.5 Femto NAM-BASELINE Comment Form	TSG-S	6	For Information
010	TSG-S re TSG Work Item Review	TSG-S	6	Remanded to TSG-A.1
011	TSG-S re TSG Review SC.P1005-A	TSG-S	6	For Information
012	TSG-S re SC-Publication SC.P2005-003-0	TSG-S	6	For Information
012A	SC.R2005-003-0_v1.0_cdma2000 Services Release 5	TSG-S	6	For Information
013	TSG-X to TSG-S re Review Items	TSG-X	6	For Information
014	TSG-X re RADIUS Attribute Definition	TSG-X	6	Remanded to TSG-A.2
015	TSG-S Doc Status Table_0911	TSG-S	6	Remanded to TSG-A.1 FYI
016	TSG-C to TSG-S re WI Review Status	TSG-C	6	For Information
017	TR-45 re ESN reuse for UIMID proposal	TR-45	6	For Information
017A	091214-64 CDG Correspondence to TR45 (2)	TR-45	6	For Information
017B	091214-60 S02_TSG-S_Corr_to_TR45_re_ESN Reclaim	TR-45	6	For Information
017C	091214-60a S02A__S00-20091207-025__TSG-C_Corr_toTSG-S_re_ESN_reclamation_UIM_ID	TR-45	6	For Information
018	CDG ETO to TSG-X re TSG-X WIs-100114	CDG ETO	6	Remanded to TSG-A.2 and TSG-A.3
018A	TSG-X Work Item Priority Survey-100111	CDG ETO	6	Remanded to TSG-A.2 and TSG-A.3
019A	TSG-A Corr Template - Cover	Qualcomm	6	Approved
019BR1	TSG-A 2010 Corr-Template	Qualcomm	6	Approved
020	SC Workshop to TSGs re Issues of Concern-Indian Market-100117	SC Workshop Secretary	7b	For Information
021	ARIB TTC re Emergency Call	ARIB, TTC	6	For Information
022	TSG-S PMT re Workplan Questions	TSG-S PMT	6	Remanded to TSG-A.1
023R1	Draft Corr From TSG-A and TSG-X to SC re Scope Clarification	Chair (c/o Cisco Systems)	6	Approved as Modified for Transmission by the Secretary
024R2	ALU - Proposed responses to Indian operator concerns	Alcatel-Lucent	7b	Approved
025	Draft Corr to TSG-S re Meeting Cycle Review Issue	TSG-A.1	6	Approved for Transmission by the Secretary
026	Draft Corr to TSG-S on WIs Stage 1s LS	TSG-A.1	6	Approved for Transmission by the Secretary
026A	TSG-A Release Features	TSG-A.1	6	Approved Attachment
026B	TSG-A Work Timeline	TSG-A.1	6	Approved Attachment
027A	3GPP2 A.S0022-0 v1.1 RnF- Cover	TSG-A.3	8a	Approved
027B	3GPP2 A.S0022-0 v1.1 RnF Word	TSG-A.3	8a	Approved
027C	3GPP2 A.S0022-0 v1.1 RnF PDF	TSG-A.3	8a	Approved for R&F
027D	PE_Editorial_Work_A.S0022_R&F_v1.1	TSG-A.3	8a	Approved

Document # (20100125- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
027E	A.S0022-0 v2.0 RnF Comment Form	TSG-A.3	8a	Approved
028A	Draft Corr to TSG-X re RADIUS Attribute Def Cover	V&V Ad Hoc Chair	6	Approved
028B	Draft Corr to TSG-X re RADIUS Attribute Def	V&V Ad Hoc Chair	6	Approved for Transmission by the Secretary
029A	3GPP2 A.S0022-0 v1.2 VnV - Cover	R&F Ad Hoc Chair	8b	Approved
029B	3GPP2 A.S0022-0 v1.2 VnV Word	R&F Ad Hoc Chair	8b	Approved
029C	3GPP2 A.S0022-0 v1.2 VnV PDF	R&F Ad Hoc Chair	8b	Approved for V&V Review – Comments Due by March TSG-A Opening Plenary
029D	A.S0022-0 v2.0 VnV Comment Form	R&F Ad Hoc Chair	8b	Approved
030R1	TSG-A March Meeting Notice	Chair	10	For Information
031	TSG-X Corr to TSG-C re Q.1742	TSG-X	6	For Information
031A	Draft 1742.8 Jan 2010	TSG-X	6	For Information
032A	3GPP2 A.S0024-0 v1.0 Pub – Cover	V&V Ad Hoc Chair	8c	Carried Forward to March TSG-A Meeting
032B	3GPP2 A.S0024-0 v1.0 VVR	V&V Ad Hoc Chair	8c	Carried Forward to March TSG-A Meeting
032C	3GPP2 A.S0024-0 v1.0 Pub - Word	V&V Ad Hoc Chair	8c	Carried Forward to March TSG-A Meeting
032D	3GPP2 A.S0024-0 v1.0 Pub PDF	V&V Ad Hoc Chair	8c	Carried Forward to March TSG-A Meeting
032E	Merged A.S0024-0 v1.0 VnV Comments PE Notes	V&V Ad Hoc Chair	8c	Carried Forward to March TSG-A Meeting
<b>(A00-20091207-0xx)</b>	<b>Contributions Carried Forward from December TSG-A Meeting</b>			
023	KDDI Requirements for Emergency Terminating Call	KDDI	7a	Closed. Further Discussion to Take Place in TSG-S.
034	Secretariat re India Wksp Sum. of Issues of Concern to India Market Cover	Secretariat	7b	Closed. Superseded by A00-20100125-020.
034A	(SC-20091130-005) Consolidated_Issues_of_Concern_to_India-091117	Secretariat	7b	Closed. Superseded by A00-20100125-020.

#### 4. Agenda Review & Approval

The Chair referenced document 3GPP2 A00-20100125-001R2 *January Meeting Notice* for the TSG-A agenda. The agenda was approved as modified.

#### 5. Meeting Summaries Review and Approval

- Contribution A00-20100125-002R2 *Maui December Meeting Summary* was presented by the Chair and approved as modified. 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:

- A00-20100125-003 through -019
- A00-20100125-021 through -023
- A00-20100125-025 through -026, -028, -031

The following correspondence contributions were approved for transmission:

- Contribution A00-20100125-023R1 Draft correspondence to the Steering Committee regarding Scope Clarification was approved as modified for transmission by the Secretary.

- Contribution **A00-20100125-025** Draft correspondence to TSG-S regarding meeting cycle work item review issues was approved for transmission by the Secretary.
- Contribution **A00-20100125-026, -026A, and -026B** Draft correspondence to TSG-S regarding review of WIs, Stage 1s, and LS was approved for transmission by the Secretary with attachments.
- Contribution **A00-20100125-028B** Draft correspondence to TSG-X regarding RADIUS Attribute Definition was approved for transmission by the Secretary.

Please refer to Section 3 for Actions/Decisions.

## **7. Unfinished Business**

### **7a. KDDI Requirements for Emergency Terminating Call**

Contribution **A00-20091207-023** from KDDI regarding requirements for Emergency Terminating Call in Japan was presented For Information. It was noted that further discussion on this issue will take place in TSG-S. \*Please also note contribution **A00-20100125-021** from ARIB and TTC, as a follow-up to the KDDI contribution. This issue will be raised at the Steering Committee level, and a new work item may be introduced in the weeks ahead.

### **7b. India Workshop Summary of Issues of Concern**

Contribution **A00-20091207-034** and **-034A** from the Secretariat regarding a consolidated summary of issues of concern from the India Workshop was closed. This contribution was superseded by **A00-20100125-020**. Contribution **A00-20100125-020** correspondence from the India Workshop Chair to TSGs was presented For Information. It is noted that a conference call will be held on February 11 to follow up. Mike Dolan of Alcatel-Lucent indicated that he would be able to represent TSG-A on the call, and any further comments should be sent to Mike's attention via the TSG-A exploder. Contribution **A00-20100125-024R2** from Alcatel-Lucent regarding proposed responses related to the India Workshop was presented For Information. If there are any final comments, TSG-A participants are encouraged to send them through the TSG-A exploder by Wednesday, February 3, 2010.

## **8. New Business**

### **8a. A.S0022-0 v1.1 IOS eHRPD E-UTRAN R&F Initiation**

Contribution **A00-20100125-027** At an Interim Plenary held on the afternoon of Monday, January 25, 2010, A.S0022-0 v1.1 text was approved for R&F, following a motion by Mike Dolan of Alcatel-Lucent, and a second by Donald Froula of Motorola. Comments were due by Wednesday, January 27, 2010.

In the R&F Ad Hoc, comments were received from Hitachi and Qualcomm, and in light of the schedule constraints to have V&V text ready at the January closing plenary, it was agreed that while the comments were applicable to the R&F process, they were not critical for R&F resolution. It was agreed that submitting companies would hold their comments until V&V. There were no objections, and the R&F process closed with no changes to the specification.

### **8b. A.S0022-0 v1.2 V&V IOS eHRPD E-UTRAN V&V Initiation**

Contribution **A00-20100125-029** A.S0022-0 v1.2 text was approved for V&V review (in particular, the PDF file found in **-029C**), following a motion by Satish Kanugovi of Alcatel-Lucent, and a second by David Ott of Qualcomm. Comments are due using the comment form in **-029D** by Opening Plenary at the March TSG-A meeting in Denver.

### **8c. A.S0024-0 v1.0 IOS for Femto for SC Approval and Publication**

Contribution **A00-20100125-032** A.S0024-0 v1.0 text for SC Review and Publication was carried forward to the March TSG-A meeting in Denver.

### **CLOSING PLENARY**

At the closing of TSG-A Meeting #129 on Thursday, January 28, 2010, the quorum list included 11 companies. They are listed as follows:

	<b>Company Name</b>	<b>Attended Mumbai</b>	<b>Attended Maui</b>	<b>Attended Bangkok</b>
1	Alcatel-Lucent	#127	#128	#129
2	China Telecom		#128	#129
3	Hitachi	#127		#129
4	Huawei Technologies	#127	#128	#129
5	KDDI	#127	#128	#129
6	Motorola	#127	#128	#129
7	NEC	#127	#128	#129
8	Qualcomm	#127	#128	#129
9	Sprint		#128	#129
10	Verizon Wireless			#129
11	ZTE Corporation	#127	#128	#129

*\*Cisco Systems and RITT were present, marking their first attendances towards Quorum. Also, Ericsson was present for the second consecutive meeting. Therefore, they will be added to the Quorum List at the end of the Bangkok meeting.*

TSG-A Closing Plenary began at 2:33pm local time on Thursday, January 28, 2010.

### **9. Review Assignments**

None.

### **10. Next Meeting Schedule:**

- Contribution **A00-20100125-030R1** March 2010 Meeting Notice was presented For Information.

Please note the following details regarding the March 2010 TSG-A meeting:

March 1-5, 2010  
Grand Hyatt Denver  
1750 Weldon Street  
Denver, CO 80202 USA  
Phone: +1 303 295 1234

Cutoff Date: February 5, 2010  
Room Rate: \$145 USD/Night + 14.85% tax

### **11. Open Discussion**

The Chair wanted TSG-A participants to consider how many meetings to conduct in 2010. Opinions varied and no final decisions have been made to date, but it is noted that any intention to skip a Super Meeting should be communicated to the Secretariat as soon as possible, as hotel meeting and sleeping rooms not utilized can affect the contracts that are under negotiation.

### **12. Adjournment**

The TSG-A Closing Plenary was adjourned at 3:43pm local time on Thursday, January 28, 2010.