# TSG-X Plenary Meeting Report December 3-7, 2007 Kauai, HI USA

Chair: Betsy Covell

Tel: +1-630-979-2272 FAX: +1-630-713-1921

Vice-Chairs: BeomSik Bae Toru Owai

Tel: +82-31-279-5093 Tel: +81-44-455-8638 FAX: +82-31-279-5130 FAX: +81-44-455-8235

Xin Wei

Tel: +86-10-6809-4330 Fax: +86-10-6803-4801

**Date:** December 3-7, 2007

Time: Convene on December 3, 2007 at 9:00 A.M.

**Location:** Grand Hyatt Kauai

1571 Poipu Road Kauai, HI 96756 USA

# **OPENING PLENARY**

## 1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Kauai, HI USA began at 9:05am on Monday, December 3, 2007.

2. Attendance Registration & Roll Call

Company	Present			
Airvana	Present			
Alcatel-Lucent	Present			
ALLTEL	Present			
Bridgewater Systems Corporation	Present			
China Unicom	Present			
Ericsson Wireless Communications, Inc.	Present			
Hitachi	Present			
Huawei Technologies	Present			
Itochu Techno-Solutions Co.	Present			
KDDI Corporation	Present			
LG Telecom, Ltd.				
Motorola	Present			
National Communications Systems				
NEC Corporation	Present			
Nokia-Siemens	Present			
Nortel Networks	Present			
Oki				
QUALCOMM, Inc.	Present			
Research In Motion				
Samsung Electronics	Present			
RITT				
SK Telecom	Present			
Sprint	Present			
Starent Networks	Present			
Telcordia	Present			
TeleCommunication Systems, Inc.	Present			
US Cellular	Present			

Verizon Wireless	Present
ZTE Corporation	Present

# **OTHERS PRESENT:**

Company	Present?
Camiant	Present
Cisco Systems	Present
Kyocera Corporation	Present
Unicom Networks (Tech Writer)	Present
UTStarcom	Present

Quorum was established with 23 of the 30 Quorum members present at the Opening Plenary.

**3. Introduction and Numbering of Contributions**The following documents were numbered and assigned to the agenda:

	The following documents were numbered and assigned to the agenda:						
Document	Title	Source	Agenda	Plenary			
#(20071203-			Item	Action/Decision			
000R1	Contribution Log	Chair		For Information			
000R1 001R3	TSG-X Meeting Notice	Chair	4	Approved as Modified			
001R3	November 2007 TSG-X Meeting Report – Osaka	Chair	5	Approved as Modified;			
002K1	November 2007 15G-X Meeting Report – Osaka	Chair	3	Secretary to Post on			
				Website			
003	Workplan	PMT Chair	8di	Approved; Remanded			
003	Workplan	Tivii Chan	our	to ERA, CSN, MMD,			
				PDS			
003B	Workplan Archive	PMT Chair	8di	Approved; Remanded			
	1			to ERA, CSN, MMD,			
				PDS			
003C	Dec07 TSG-X Workplan Files Secretariat	PMT Chair	8di	Approved; Remanded			
				to ERA, CSN, MMD,			
				PDS			
004	Previous Month Outgoing Correspondence	Secretary	6	For Information			
005	2007-2008 Meeting Schedule	Chair	9a	For Information			
006, 006R1	Action Item List	Vice Chair	9b, 17	For Information			
007	ERA Agenda – Opening Plenary	ERA	8a	For Information			
008	No Contribution						
009	MMD Agenda – Opening Plenary	MMD	8c	For Information			
010	PMT Agenda – Opening Plenary	PMT	8d	For Information			
011	PDS Agenda – Opening Plenary	PDS	8e	For Information			
012	CDG re MEID-EUIMID Executive Summary (5) Final	CDG	6	For Information			
013	Hitachi re X.P0054-0 VV Comments	Hitachi	6	Remanded to PDS WG			
014	Secretariat re X.P0054-0 VV Comments	Secretariat	6	Remanded to PDS WG			
015	SC-OP Report to TSG-X	Chair	7	Approved			
015A	Referencing Draft Documents	Chair	7	Approved			
015B	TSG-A Terms of Reference	Chair	7	Approved			
015C	TSG-C_ToR-071109-MARKED	Chair	7	Approved			
015D	TSG-S_ToR-071108	Chair	7	Approved			
015E	OECD Ministerial	Chair	7	Approved			
015F	DRAFT Preliminary Agenda	Chair	7	Approved			
015G	OECD.Min2008Final.xls	Chair	7	Approved			
016	TR-45.2 re TIA-873-B Re-Ballot Comments	TR-45.2	6	Remanded to MMD			
017	TOO OLI D. LOTHO	mag. c	7	WG			
017	TSG-S Liaison Report-0711-Osaka-071108	TSG-S	7	For Information			
018R1	TSG-X December 19 Plenary Call Agenda	Chair	10, 19	Approved as Modified			
019	TSG-A Corr to Secretariat re Drafting Rules	TSG-A	6	For Information			
019A	Rev Drafting_Rules_v0.5-TSG-A Modifications	TSG-A	6	For Information			
020	TSG-C re 3GPPSA Codecs Common IMS	TSG-C	6	Remanded to MMD			
ĺ		1		WG			

Document #(20071203-	Title	Source	Agenda Item	Plenary Action/Decision
021	TSG-C Liaison Report-0711-Osaka-071122	TSG-C	7	For Information
022	TIA-41.630-E-2-BasicCallProc V&V editor .zip	CSN	8b	Approved for V&V Review with Comments Due by February 2008 Meeting
022A	Draft Corr to TR-45.2 re TIA-41.630-E-2 Ballot	CSN	8b	Approved for Transmission by the Secretary
023	X.P0004-E-331-PACA V&V Editor .zip	CSN	8b	Approved for V&V Review with Comments Due by February 2008 Meeting
023A	Draft Corr to TR-45.2 re TIA-41.331-E Ballot	CSN	8b	Approved for Transmission by the Secretary
024	X.P0004-E-332-RFC V&V Editor .zip	CSN	8b	Approved for V&V Review with Comments Due by February 2008 Meeting
024A	Draft Corr to TR-45.2 re TIA-41.332-E Ballot	CSN	8b	Approved for Transmission by the Secretary
025	TSG-S PMT re TSG-X Workplan Contribution Cover	TSG-S PMT	8d	For Information
026	Verizon re Anti-Collusion Reminder	Verizon	6	For Information
026A	Anti-Collusion Reminder	Verizon	6	For Information
027	ZTE re Femto Network Architecture Proposal.ppt	ZTE Corporation	8a	Remanded to ERA WG
028	TR-45.6 re Ballot Comments PN-3-0291	TR-45.6	6	Remanded to PDS WG
028A	PN 3-0291.000 Comments .zip	TR-45.6	6	Remanded to PDS WG
028B	PN 3-0291.102 Comments .zip	TR-45.6	6	Remanded to PDS WG
028C	PN-3-0291.210 Comments .zip	TR-45.6	6	Remanded to PDS WG
028D	PN-3-0291.220 Comments .zip	TR-45.6	6	Remanded to PDS WG
028E	PN-3-0291.300 Comments .zip	TR-45.6	6	Remanded to PDS WG
028F	PN-3-0291.400 Comments .zip	TR-45.6	6	Remanded to PDS WG
101R1	TSG-X January Meeting Agenda and Schedule	Chair	19	Approved as Modified
102	ERA Report	ERA	14a	Approved
103	MMD Report	MMD	14c	Approved
104	PDS Report	PDS	14e	Approved
105	TR-45.2 re Common IMS	TR-45.2	15	For Information
106	3GPP SA re LS on Mobility Interworking Btw 3GPP and 3GPP2 Systems .zip	3GPP SA	15	Remanded to PDS
107	MEID Administrator Report - No Activity During November 2007	MEID GHA Admin	13	For Information
108	TSG-A Corr to TSG-S & X re UMB-HRPD HO Security	TSG-A	15	Remanded to PDS
108A	[A40-20071203-008r1] UMB VoIP-1x Voice Handoff using L3 tunnel (QC-SS-SKT)	TSG-A	15	Remanded to PDS
108B	[A40-20071203-014r1] HHMSQZ_UMB-HRPD- L3Approach	TSG-A	15	Remanded to PDS
109	TSG-S re IMT-Advanced Meeting	TSG-S	15	For Information
109A	Agenda	TSG-S	15	For Information

# 4. Agenda Review and Approval

• X00-20071203-001R3 Kauai Meeting Agenda was approved.

Hollywood, CA USA

## 5. Review Previous Meeting Summary

 Document X00-20071203-002R1 Osaka Meeting Summary was presented by the Chair and approved as modified. The Secretary will post a clean version on the 3GPP2 Website Meeting Summaries section.

### 6. Correspondence

The following correspondences were received and discussed at the Opening Plenary:

- X00-20071203-004
- X00-20071203-012 through -014
- X00-20071203-016, -019, -020, -026, -028

Please refer to Section 3 for Actions/Decisions.

## 7. Liaison Reports

Steering Committee: X00-20071203-015 The Steering Committee report to TSG-X was approved.

TSG-A: None.

<u>TSG-C</u>: **X00-20071203-021** The TSG-C Liaison Report from November 2007 was presented For Information.

<u>TSG-S</u>: **X00-20071203-017** The TSG-S Liaison Report from November 2007 was presented For Information.

SDO: None.

IETF: None.

<u>UIM ID Administrator</u>: None.

MEID Administrator: None.

ESN Administrator: None.

Other: None.

## 8. Working Group Status

**8a. ERA:** X00-20071203-007 The ERA Agenda was presented For Information. X00-20071203-027 ZTE Corporation's Femto Network Architecture Proposal was remanded to ERA WG. In addition, Terry Jacobson of Alcatel-Lucent was appointed to serve as ERA Vice Chair, following the departure of Roger Bunting of Alcatel-Lucent.

**8b. CSN:** X00-20071203-022 X.P0004-630-E v3.0 (MAP Basic Call Processing) text was approved for V&V review, with comments due by the February 2008 TSG-X meeting. X00-20071203-022A Draft correspondence to TR-45.2 regarding the TIA ballot on X.P0004-630-E v3.0 was approved for transmission by the Secretary. X00-20071203-023 X.P0004-331-E v1.0 (PACA) text was approved for V&V review, with comments due by the February 2008 TSG-X meeting. X00-20071203-023A Draft correspondence to TR-45.2 regarding the TIA ballot on X.P0004-331-E v1.0 was approved for transmission by the Secretary. X00-20071203-024 X.P0004-332-E v1.0 (RFC) text was approved for V&V review, with comments due by the February 2008 TSG-X meeting. X00-20071203-024A Draft correspondence to TR-45.2 regarding the TIA ballot on X.P0004-332-E v1.0 was approved for transmission by the Secretary.

8c. MMD: X00-20071203-009 The MMD Agenda was presented For Information.

**8d. PMT:** X00-20071203-010 The PMT Agenda was presented For Information. X00-20071203-003 Updated Workplan, X00-20071203-003B Workplan archive, and X00-20071203-003C Secretariat Workplan email files, were approved and remanded to all WGs. Contribution X00-20071203-025 regarding TSG-S Workplan Questions was remanded to the WG chairs for review.

8e. PDS: X00-20071203-011 The PDS Agenda was presented For Information.

#### 9. Old Business

9a. X00-20071203-005 2007-2008 Meeting Schedule was presented For Information.

Hollywood, CA USA

**9b. X00-20071203-006** Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

### 10. New Business

**10a. X00-20071203-018** December 19/20, 2007 Interim Plenary Conference Call agenda was approved. The primary purpose of this call is to approve multiple parts of the CAN document for Steering Committee review and publication.

#### 11. Recess

Opening Plenary was recessed at 10:55am local time until Closing Plenary on Friday, December 7, 2007.

## **CLOSING PLENARY**

#### 12. Reconvene

Closing Plenary convened at 8:43am local time on Friday, December 7, 2007.

## 13. Liaison Reports

<u>MEID Administrator</u>: **X00-20071203-107**The MEID Administrator Report from November 2007 was presented For Information.

Other: At the most recent meeting of the Working Procedures Ad Hoc group, conveners instructed the Secretariat to post the same approval date of a specification on the 3GPP2 Specifications page as is found on the cover page of the actual document.

## 14. Working Group Status

The following contributions were discussed in each Working Group Status Report:

#### 14a. ERA:

- **X00-20071203-102** ERA Report was approved.
- Draft correspondence to TSG-S regarding Work Item and Stage 1 comments was approved for transmission by the Secretary along with its attachment.

#### 14b. CSN:

None.

#### 14c. MMD:

- X00-20071203-103 The MMD report was approved (note individual Report Decision Items below).
- Item A: X.P0013-B multiple parts text was approved for 15-Day Steering Committee review and publication, pending an editorial review. The final publication text will be ready at the December 19/20 Interim Plenary Conference Call.
- **Item B:** Draft correspondence to TR-45.2 regarding TIA-1109 SMS over IMS was approved for transmission by the Secretary along with its attachment.
- Item C: Draft correspondence to TSG-S regarding Common IMS was approved for transmission by the Secretary.
- The Chair noted an anticipated decrease in face-to-face work for 2008, with plans to meet in person during the January, March, June, September and December meetings next year.

**14d. PMT:** The PMT Chair noted continued coordination with the PMT coordinator to incorporate accepted contributions and changes for next month's workplan contribution. Volunteers also are still requested to serve as PMT Vice Chair.

## 14e. PDS:

- X00-20071203-104 The PDS report was approved (note individual Report Decision Items below).
- Item A: X.P0046 TEF project was cancelled.
- **Item B:** Draft correspondence to all TSGs regarding HRPD LTE IWK Work Alignment was approved for transmission by the Secretary.
- Item C: A new project on HRPD WiMAX Interworking was approved.
- **Item D:** Draft correspondence to all TSGs regarding cancellation of TEF was approved for transmission by the Secretary.
- **Item E:** An updated draft of the 3GPP2 Assigned Numbers was approved. The Secretary will post the updates on the 3GPP2 Website.

## **15.** Correspondence (continued)

- **X00-20071203-105** Correspondence from TR-45.2 regarding Common IMS was presented For Information.
- **X00-20071203-106** Correspondence from 3GPP SA regarding Mobility Interworking between 3GPP and 3GPP2 Systems was remanded to PDS WG.
- **X00-20071203-108, -108A** and **-108B** Correspondence from TSG-A regarding UMB-HRPD Handoff Security was remanded to PDS WG.
- **X00-20071203-109** and **-109A** Correspondence from TSG-S regarding an IMT-Advanced Meeting was presented For Information.

#### 16. Old Business:

None.

## 17. Assignments

• X00-20071203-006R1 Updated Action Item List was presented For Information.

## 18. Open Discussion

None.

## 19. Schedule of Meetings

- **X00-20071203-101** *January 2008 TSG-X Meeting Agenda* was approved.
- X00-20071203-018R1 December 19/20 TSG-X Interim Plenary conference call was approved as modified, to reflect both X.P0054 and X.P0013-B documents both coming up for 15-Day Steering Committee review and publication.

#### 20. Adjourn

TSG-X Closing Plenary adjourned at 9:36am local time.