

**TSG-X Plenary Meeting Report**  
**June 26-30, 2006**  
**Miyazaki, Japan**

**Chair:** Betsy Covell  
Tel: +1-630-979-2272  
FAX: +1-630-713-1921

**Vice-Chairs:** Ki Young Kim                      Jin Shibayama  
Tel: +82-31-450-1912                      Tel: +81-468-39-5414  
FAX: +82-31-450-1907                      FAX: +81-468-39-5516

**Date:** June 26-30, 2006

**Time:** Convene on June 26 at 8:00 A.M.

**Location:** Phoenix Seagaia Resort/Sheraton Grande Ocean Resort  
Hamayama, Yamasaki-Cho, Miyazaki City  
Miyazaki, Japan 880-8545

**OPENING PLENARY**

**1. Call to Order & Opening Remarks**

The TSG-X Opening Plenary in Miyazaki, Japan began at 8:15am on Monday, June 26, 2006.

A call for a volunteer to represent TSG-X on the MPRT was made.

Based on input from the 3GPP2 Secretariat, PSN WG was requested to respond to an announcement that UTStarcom has a trademark on the word “continuity”, which is used in the title of X.P0042.

**2. Attendance Registration & Roll Call**

<b>Company</b>	<b>Present?</b>
ALLTEL	
Bridgewater Systems Corporation	Present
Cisco Systems	Present
Comverse	Present
Ericsson Wireless Communications, Inc.	Present
Fujitsu, Ltd.	Present
Hitachi	Present
HP	
Huawei Technologies	Present
KDDI Corporation	Present
LG Electronics	Present
Lucent Technologies	Present
Motorola	Present
National Communications Systems	Present
NEC Corporation	
Nokia	Present
Nortel	Present
Oki	Present
QUALCOMM, Inc.	Present
Research In Motion	Present
RITT	
Samsung Electronics	Present
Siemens	Present
SK Telecom	Present
Sprint	Present
Starent Networks	Present
Telcordia	

Telcoware	Present
TeleCommunication Systems, Inc.	Present
US Cellular	Present
Verizon Wireless	Present

**OTHERS PRESENT:**

Company	Present?
China Unicom	Present
Unicom Consulting (Tech Writer)	Present

23 of the 31 Quorum members were present at Opening Plenary.

**3. Introduction and Numbering of Contributions**

The following documents were numbered and assigned to the agenda:

Document # (20060626-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R1	TSG-X Meeting Notice	Chair	4	Approved
002	May 2006 TSG-X Meeting Report – Denver	Chair	5	Approved; Secretary to Post on Website
003R1	Workplan	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
003BR1	Workplan Archive	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2006-2007 Meeting Schedule	Chair	9a	For Information
006, 006R1	Action Item List	Vice Chair	9b, 17	For Information
007R1	ERA Agenda	ERA Chair	8a	For Information
008	CSN Agenda	CSN Chair	8b	For Information
009	PSN Report – Opening Plenary	PSN Chair	8c	For Information
010	PMT Report – Opening Plenary	PMT Chair	8d.i	Verbal Report – For Information
011	TSG-C Liaison Report-0605 Denver-R1	TSG-C	7	For Information
012	TSG-S Liaison Report 0605-Denver	TSG-S	7	For Information
013	TSG-C re E2E QoS and PSVT	TSG-C	6	Remanded to PSN
014	TSG-C to TSG-A re Subnet Support	TSG-C	6	For Information
015	TSG-A re Feature Align	TSG-A	6	For Information
016	TSG-S to NENA-ESIF re NGES Subcommittee	TSG-S	6	For Information
016A	S.P0115-0_v0.2 MMD Emergency Call Support	TSG-S	6	For Information
017	TSG-S re 3GPP2 Response to OMA Liaison PoC Perf Targets	TSG-S	6	For Information
017A	OMA-RD-PoC-V2_0-20060112-D-Perf Targets	TSG-S	6	For Information
018	TR-45.2 re MMD Emergency Services	TR-45.2	6	Remanded to PSN
019	TR-45.6 re XP0022-A V&V Extension	TR-45.6	6	For Information; Secretary to announce V&V extension
020	Secretariat re X.P0022-A V&V Review Form Comments	Secretariat	6	Remanded to PSN
021	Secretariat re X.P0004-322-E and X.P0004-323-E V&V Comments	Secretariat	6	Remanded to CSN
022	SC/OP Report to TSG-X	Chair	7	Remanded to PSN
022A	2008 3GPP2 Calendar – 10 Mtgs	Chair	7	Remanded to PSN
022B	Brazil Workshop Agenda	Chair	7	Remanded to PSN
023	Secretariat re X.P0028-000-0v1.0 V&V Comments	Secretariat	6	Remanded to PSN
024	Secretariat re X.P0028-100-0v1.0 V&V Comments	Secretariat	6	Remanded to PSN

Document # (20060626-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
025	Secretariat re X.P0028-200-0v1.0 V&V Comments	Secretariat	6	Remanded to PSN
026	TR-45 re ESN Report 2006-06	TR-45	7	Remanded to CSN
027	Telcordia re MMD Sup for SIP Res Priority Header	Telcordia	6	Remanded to PSN
028	Hitachi re X.P0028-200-0 V&V Comment	Hitachi	6	Remanded to PSN
029	Hitachi re XP0022-A V&V Comment	Hitachi	6	Remanded to PSN
030	Secretariat re 200606 TSG-X Workplan Contribution Cover	Secretariat	8d	Remanded to PMT
031	TSG-X Team Building Info	Chair	10	For Information
032	PSN Report - Closing	PSN	14c	Approved
033	CSN WG Report June CSN	CSN	14b	Approved
034	CSN Contribution Status Log June 2006	CSN	14b	For Information
035R1	TSG-X July-August 2006 Meeting Agenda and Schedule	Chair	19	Approved as Modified
036	TSG-S re 3GPP2 Workshop Presentation	TSG-S	15	Chairs to Review PowerPoint and Update TSG-X at Montreal Meeting
036A	3GPP2 Overview-060626 .ppt	TSG-S	15	Chairs to Review PowerPoint and Update TSG-X at Montreal Meeting
037	ERA Report - Closing	ERA	14a	Approved
038	TSG-X Corr to TSG-S re S.R0037-A and WI Feedback	ERA	14a	Approved for Transmission by the Secretary
039	TSG-C re IMS-MMD presentation-060627	TSG-C	14c	Remanded to PSN
040	TR-45.2 re TIA-934 (X.S0016) Publication	TR-45.2	15	Remanded to PSN
041	MMD Legal Comments (TIA)	TIA	14c	Remanded to PSN
042	XP0014-E v2.0 V&V Text	CSN	14b	Text Approved for V&V Review – Comments Due by Montreal Meeting (July 31, 2006)
043	TSG-X Corr to TSG-A re Cross Paging	CSN	14b	Approved for Transmission by the Secretary
044	TR-45.6 re X.P0028 TIA Ballot Comments	TR-45.6	15	Remanded to PSN

#### 4. Agenda Review and Approval

**X00-20060626-001** *Miyazaki Meeting Notice* was approved.

#### 5. Review Previous Meeting Summary

Document **X00-20060626-002** *Denver Meeting Summary* was presented by the Chair and approved without objection. 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:

- **X00-20060626-004**
- **X00-20060626-013 through -021**
- **X00-20060626-023 through -025**
- **X00-20060626-027 through -029**

Please refer to Section 3 for Actions/Decisions.

#### 7. Liaison Reports

**Steering Committee: X00-20060626-022** The from the SC/OP meeting held in Miyazaki, Japan was remanded to PSN, and a volunteer is being sought to speak on network evolution at the Brazil Workshop in October 2006. A volunteer was also requested to provide an MMD presentation at the IMS Workshop to be held in September.

TSG-A: None.

TSG-C: **X00-20060626-011** The TSG-C Liaison Report from April 2006 was presented For Information.

TSG-S: **X00-20060626-012** The TSG-S Liaison Report from April 2006 was presented For Information.

SDO: None.

IFAST: None.

IETF: None.

UIM ID Administrator: None.

MEID Administrator: None.

ESN Administrator: **X00-20060626-026** The ESN Administrator Report was remanded to CSN WG.

Other: None.

## **8. Working Group Status**

**8a. ERA: X00-20060626-007** The ERA Agenda was presented For Information. The ERA Chair was also reminded of some remanded contributions from the Denver meeting in May 2006, including **X00-20060522-042** and **-042A**.

**8b. CSN:** The CSN Chair presented **X00-20060626-008**, the CSN Agenda, For Information.

**8c. PSN: X00-20060626-009** The PSN Agenda and Schedule was presented For Information.

**8d. PMT: X00-20060626-010** The PMT Report was a verbal contribution. **X00-20060626-003R1** and **-003BR1**. Updated workplan and archive, [X00-20060522-003BR1 TSG-X SDO Workplan Archive and X00-20060522-003R1 TSG-X SDO Workplan] were approved. The PMT Chair/Editor provided clean copies [X00-20060626-003 and -003B] following opening plenary for WG reference. In addition, contribution **X00-20060626-030** regarding TSG-S/Secretariat Workplan Questions was remanded to PMT.

## **9. Old Business**

**9a. X00-20060626-005** 2006-2007 Meeting Schedule was presented For Information.

**9b. X00-20060626-006** Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

## **10. New Business**

**X00-20060626-031** Team Building Information was presented For Information.

## **11. Recess**

Opening Plenary was recessed at 9:56am local time until Closing Plenary on Friday, June 30.

## **CLOSING PLENARY**

### **12. Reconvene**

Closing Plenary convened at 8:11am local time on Friday, June 30, 2006. Huawei Technologies was added to the quorum call this month.

### **13. Liaison Reports:**

None.

### **14. Working Group Status**

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

#### **14a. ERA:**

- **X00-20060626-037** ERA Report was approved.
- **X00-20060626-038/-038A** Correspondence to TSG-S regarding S.R0037-A and WI Feedback was approved for transmission by the Secretary along with its related attachment.

#### **14b. CSN:**

- **X00-20060626-034** The Contribution Status Log was presented For Information.
- **X00-20060626-033** The CSN Report was approved.

- **X00-20060626-042** X.P0014-E v2.0 text was approved for V&V review with comments due by the Montreal TSG-X Opening Plenary on 31 July 2006.
- **X00-20060626-043** Correspondence to TSG-A regarding Inter-MS-Cross-Paging was approved for transmission by the Secretary.

#### 14c. PSN:

- **X00-20060626-032** The PSN report was approved (note individual Report Items below).
- **Item A:** Correspondence to IETF regarding Generic EAP Encapsulation was approved for transmission by the Secretary.
- **Item B:** X.P0013-B text parts -002, 003, -004, -005, -006, and -010 were approved for R&F. X.P0013-B text parts -009 and -012 were approved for V&V, with comments due by the September TSG-X Opening Plenary in Xi'an, China. Correspondence to TR-45.2 regarding TIA balloting on X.P0013-B parts -009 and -012 was approved for transmission by the Secretary. In addition, it was noted that the editor of X.P0013-B part -000 has been requested to update the document and ensure its publication at the same time as the other parts of X.P0013-B.
- **Item C:** Correspondence to OMA regarding Vendor IDs was approved for transmission by the Secretary.
- **Item D:** Correspondence to TSG-C regarding a July MMD presentation was approved as modified for transmission by the Secretary. In addition, contribution **X00-20060626-039** Correspondence from TSG-C requesting a presentation on MMD at the July TSG meetings was remanded to PSN.
- **Item E:** Draft Work Items for Policy and Roaming were remanded to ERA WG.
- **Item F:** Correspondence to TSG-C regarding E2E QoS was approved for transmission by the Secretary.
- **Item G:** An updated VSA-VSE list was approved. The Secretary will post the updated document on the 3GPP2 Website.
- **Item H:** Correspondence to ITU WP8F was approved for the Secretary to send to TSG-C for review. In addition, correspondence to TSG-C requesting comment on the ITU WP8F response was approved for transmission by the Secretary.
- **X00-20060626-041** TIA legal department comments on MMD were remanded to PSN.
- It was noted that Jack Nasielski of QUALCOMM has volunteered to prepare the MMD presentation to TSG-C, and he will also prepare the presentation for the 3GPP/TiSPAN workshop. Curtis Provost of Nortel also agreed to prepare the presentation for the cdma2000 workshop in Brazil in October 2006.

**14d. PMT:** Verbal Report. The Vice-Chair noted that various project updates were approved and have been forwarded to the workplan editor (including X.P0013, X.P0022-A, X.P0028-0, X.P0042, and X.P0048). TIA project numbers also have been requested for MMD Emergency Services and SIP/. ISUP Interworking. An updated workplan and archive will be provided by the editor with the approved items and decisions from the PMT WG meeting in time for the next TSG-X meeting in Montreal, Quebec, beginning 31 July 2006.

#### 15. Correspondence (continued)

- **X00-20060626-036** Correspondence from TSG-S requesting updates to the 3GPP2 Overview presentation for Brazil was remanded to the Chair and WG Chairs to review and have comments ready in time for TSG-X Opening Plenary in Montreal (July 2006).
- **X00-20060626-040** Correspondence from TR-45.2 regarding comments on X.S0016-A was remanded to PSN WG.
- **X00-20060622-044** Correspondence from TR-45.6 regarding V&V comments on X.P0028-0 was remanded to PSN WG.

#### 16. Old Business

None.

#### 17. Assignments

- **X00-20060626-006R1** Updated Action Item List was presented For Information.
- Brian Egbert of Sprint/Nextel volunteered to represent TSG-X on the MPRT. Members are encouraged to bring their meeting planning input to Brian.

**18. Open Discussion**

- The Chair expressed special thanks to Jin Shibayama and TTC for hosting the excellent team building dinner this week.

**19. Schedule of Meetings**

**X00-20060626-035R1** *July-August 2006 TSG-X Meeting Notice* was approved.

**20. Adjourn**

TSG-X Closing Plenary adjourned at 8:58am local time.