

TSG-X Plenary Meeting Report
January 8-12, 2007
Vancouver, BC CANADA

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Date: January 8-12, 2007

Time: Convene on January 8, 2007 at 8:00 A.M.

Location: Fairmont Hotel Vancouver
900 W. Georgia St.
Vancouver, BC CANADA

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Vancouver, BC began at 8:05am on Monday, January 8, 2007.

2. Attendance Registration & Roll Call

Company	Present?
Alcatel Shanghai Bell	
ALLTEL	
Bridgewater Systems Corporation	Present
Camiant	Present
China Unicom	
Cisco Systems	Present
Comverse	
Ericsson Wireless Communications, Inc.	
Fujitsu, Ltd.	Present
Hitachi	Present
HP	
Huawei Technologies	Present
Itochu Techno-Solutions Co.	Present
KDDI Corporation	Present
LG Electronics	Present
Alcatel-Lucent Technologies	Present
Motorola	Present
National Communications Systems	
NEC Corporation	Present
Nokia	
Nortel Networks	Present
Oki	Present
QUALCOMM, Inc.	Present
Research In Motion	
RITT	Present
Samsung Electronics	Present
Siemens	Present
SK Telecom	Present
Sprint	Present
Starent Networks	Present
Telcordia	Present
Telcaware	Present

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

OTHERS PRESENT:

Company	Present?
Aircell	Present
Bell Canada	Present
Unicom Networks (Tech Writer)	Present
ZTE Corporation	Present

Quorum was established with 23 of the 36 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20070108-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R2	Contribution Log	Chair		For Information
001R1	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	December 2006 TSG-X Meeting Report – Maui	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
003B	Workplan Archive	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005, 005R1	2007-2008 Meeting Schedule	Chair	9a, 19	For Information
006, 006R2	Action Item List	Vice Chair	9b, 17	For Information
007R1	ERA Agenda – Opening Plenary	ERA Chair	8a	For Information
008	CSN Agenda – Opening Plenary	CSN Chair	8b	For Information
009	PSN Report – Opening Plenary	PSN Chair	8c	For Information
010	PMT Report – Opening Plenary	PMT Chair	8d	Verbal Report – For Information
011R1	TSG-C Liaison Report-0612-Maui-R1	TSG-C	7	For Information
012	TSG-S Liaison Report-0612-Maui	TSG-S	7	For Information
013	TIA Secretariat re TIA-873.009 TIA Legal Comments	TIA Secretariat	6	Remanded to PSN
014	ATIS ESIF re Joint ESIF/NENA Liaison to 3GPP SA2	ATIS ESIF	6	Forwarded to TSG-S in –052R1
015	Huawei X.P0044 VV Comments	Huawei	6	Remanded to PSN
016	Huawei X.P0047 VV Comments	Huawei	6	Remanded to PSN
017	Secretariat re V&V Review for S.P0122-0 v1.0	Secretariat	6	Remanded to CSN and PSN – Comments due at February Opening Plenary
018	TSG-C re AltPPP SO and PID Assignment	TSG-C	6	Remanded to PSN
018A	C.P1001-F Proposed PV - Clean	TSG-C	6	Remanded to PSN
019	TSG-S re Extension of V&V Period for S.P0006-A	TSG-S	6	For Information
020	TSG-S re TSG Review of S.P0108-0 v1.3	TSG-S	6	Remanded to ERA
020A	S.P0108-0 v.1.3 HRPD-3G1X-IOP-SRD-TSG REVIEW	TSG-S	6	Remanded to ERA
020B	S.P0108-0 v.1.3 HRPD-3G1X-IOP-SRD-TSG REVIEW-CLEAN	TSG-S	6	Remanded to ERA
021	TSG-S to NENA re VoIP Emergency Call Location Req	TSG-S	6	For Information
022	TSG-S TSG-X re MMD Roaming Reqs	TSG-S	6	Remanded to ERA
023	TSG-S re S.P0121 Joint Meeting	TSG-S	6	For Information
024	TSG-S re TSG-X Scope	TSG-S	6	For Information
024A	TSGX-Scope of Work draft R4	TSG-S	6	For Information

Document # (20070108-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
025	TSG-S to TIA re SP0055 SP0078 Comments	TSG-S	6	For Information
026	TSG-A to TSG-C-X re Response on AltPPP	TSG-A	6	Remanded to PSN
027	TSG-A to TSG-S-X re Pub Numbering Guide	TSG-A	6	For Information
028R1	Draft TSG-X Corr to TSG-A and TSG-S re Publication Numbering Guidelines		6	Approved as Modified for Transmission by the Secretary
029	OMA MWG LS-0154 re SIMPLE IM-20061219-A	OMA MWG	6	Remanded to PSN
030	OMA LS-0155 re Status of Converged IP Message Work	OMA	6	Remanded to PSN
031	TSG-S re S.P0121 TSG Review	TSG-S	6	Remanded to ERA
031A	S.P0121-0 v0.05 3GPP2 Evolved Network SRD-TSG-REVIEW	TSG-S	6	Remanded to ERA
032	MEID Administrator Report Compiled 20061130	MEID Admin	7	Remanded to CSN
033	MEID Administrator Report - No Activity in December 2006	MEID Admin	7	Remanded to CSN
034	Chair re Meeting Planning Issue - 2007 China Location	Chair	10b	For Discussion
035R1	TSG-X Report to SC	Chair	7	Approved as Modified at Closing Plenary
036	ATIS ESIF re Liaison Seeking Input on Location Acquisition Protocols	ATIS ESIF	6	Remanded to PSN
036A	Technical Report Attachment 01-04-07-037-Attachment-2	ATIS ESIF	6	Remanded to PSN
037	TSG-S to TSG-C re LBC Security	TSG-S	6	Remanded to PSN
038	Secretariat re WPD Modification Regarding TSG Vice Chairs	Secretariat	10a	For Information
039	X.S0004 (TIA-41-E)-325-Conference Calling .zip	CSN	8b	Approved for V&V Review with Comments Due by March TSG-X Meeting
040	X.S0004 (TIA-41-E)-326-dnd .zip	CSN	8b	Approved for V&V Review with Comments Due by March TSG-X Meeting
041	X.S0004 (TIA-41-E)-327-fa .zip	CSN	8b	Approved for V&V Review with Comments Due by March TSG-X Meeting
042	Secretariat re X.P0047-0 v0.5 VV Comments	Secretariat	6	Remanded to PSN
043	Secretariat re X.P0044-0 v0.3 VV Comments	Secretariat	6	Remanded to PSN
044	Secretariat re X.P0028-200-0v1.0 VV Comments	Secretariat	6	Remanded to PSN
045	ESN Admin Report 2006-12 and 2007-01	ESN Admin	7	Remanded to CSN
046	UIM Administration Report thru December 31, 2006	UIM Admin	7	Remanded to CSN
047R1	CSN re Draft Corr re TIA-41.325-326-327-E Ballot	CSN	8b	Approved as Modified for Transmission by the Secretary
048	Secretariat re 200701 TSG-X Workplan Contribution Cover	Secretariat	8di	Remanded to PMT
049	WiMax Forum NWG Liaison Report to SC	3GPP2 WiMax Forum Liaison	7	Approved
050R1	Draft Corr to TSG-S re New Work Items from TSG-X	ERA	8a	Approved as Modified for Transmission by the Secretary
051R2	Draft Corr to TSG-S re New Stage 1's from TSG-X	ERA	8a	Approved as Modified for Transmission by the Secretary

Document # (20070108- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
052R1	TSG-X to TSG-S Corr re ATIS ESIF	Chair	6	Approved as Modified for Transmission by the Secretary (with -014 as attachment)
053R1	X.S0004-000-E v5.0_321-324 publication CSN-chair	CSN	14b	Approved as Modified for 15-Day SC Review & Publication; Correspondence Approved for Transmission by the Secretary
054R1	CSN WG Report Jan 2007	Chair	14b	Approved as Modified
055	CSN Contribution Status Log Jan 2007	CSN Chair	14b	For Information
056R1	PSN Report	PSN Chair	14c	Approved as Modified
057	ERA Report	ERA Chair	14a	Approved
058R1	Draft Corr to ATIS ESIF re Joint ESIFNENA Liaison	Chair	15	Approved as Modified for Transmission by the Secretary
059	TSG-S WG1 re S.P0121 Evolved Network SRD MtgSum-070109	TSG-S	15	For Information
060R1	TSG-X February Meeting Agenda and Schedule	Chair	19	Approved as Modified
061	TSG-X Corr to TSG-S re Project Coordination Recommendations	Chair	15	For Information
061A	TSG-S Project Coordination Recommendations-070110R1Nick	Chair	15	For Information
062	TSG-S re TSG-X Scope	TSG-S	15	For Information
062A	TSG-X-Scope of Work	TSG-S	15	For Information
062B	QC suggestions on C00-20061204-124A TSGX-Scope of Work Draft R4	TSG-S	15	For Information
063R1	Draft Corr to TSG-S re Review Items	ERA	14a	Approved as Modified for Transmission by the Secretary
064R1	Draft Corr to TSG-S re Network Evolution SRD Review (S.P0121)	ERA	14a	Approved as Modified for Transmission by the Secretary
Carried Forward (X00-20061204-0xx)				
022	NEC re Letter of Support Toru Owai TSG-X Vice Chair	NEC	10a	Approved
025	LGE re Letter of Support Ki Young Kim TSG-X Vice Chair	LG Electronics	10a	Approved
030	RITT re Letter of Support Xin Wei TSG-X Vice Chair	RITT	10a	Approved

4. Agenda Review and Approval

X00-20070108-001 *Vancouver Meeting Agenda* was approved.

5. Review Previous Meeting Summary

Document X00-20070108-002 *Maui 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:

- **X00-20070108-004**
- **X00-20070108-013 through -031**
- **X00-20070108-036, -037**
- **X00-20070108-042 through -044**
- **X00-20070108-052R1**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: **X00-20070108-035** The TSG-X Report to the Steering Committee was carried forward to Closing Plenary.

TSG-A: None.

TSG-C: **X00-20070108-011R1** The TSG-C Liaison Report from December 2006 was presented For Information.

TSG-S: **X00-20070108-012** The TSG-S Liaison Report from December 2006 was presented For Information.

SDO: None.

IETF: None.

UIM ID Administrator: **X00-20070108-046** The UIM Administrator Report with activity through December 31, 2006 was remanded to CSN WG.

MEID Administrator: **X00-20070108-032** The MEID Administrator Report from November 2006 was remanded to CSN WG. **X00-20070108-033** The MEID Administrator Report from December 2006 (no activity) was remanded to CSN WG.

ESN Administrator: **X00-20070108-045** The ESN Administrator Reports for December 2006 and January 2007 was remanded to CSN WG.

Other: **X00-20070108-049** The WiMax Forum Liaison Report was approved for use with the final TSG-X report to the Steering Committee.

8. Working Group Status

8a. ERA: **X00-20070108-007R1** The ERA Agenda was presented For Information. **X00-20070108-050R1** draft correspondence to TSG-S regarding newly approved Work Items was approved as modified for transmission by the Secretary. **X00-20070108-051R2** draft correspondence to TSG-S regarding newly approved Stage 1's was approved as modified for transmission by the Secretary

8b. CSN: The CSN Chair presented **X00-20070108-008**, the CSN Agenda, For Information. In addition, contributions **X00-20070108-039, -040, and -041**, the text for X.P0004-E parts -325, -326, and 327, were approved for V&V review, with comments due by Opening Plenary at the March TSG-X meeting in Atlanta, Georgia. **X00-20070108-047R1** draft correspondence to TR-452 regarding the V&V of the above documents was approved as modified for transmission by the Secretary.

8c. PSN: **X00-20070108-009** The PSN Agenda was presented For Information.

8d. PMT: **X00-20070108-010** The PMT Report was a verbal contribution. **X00-20061204-003R1** and **-003BR1** Updated workplan and archive [X00-20061204-003BR1 TSG-X SDO Workplan Archive and X00-20061204-003R1 TSG-X SDO Workplan] were approved. The PMT Chair/Editor provided clean copies [X00-20061204-003 and -003B] following opening plenary for WG reference. In addition, contribution **X00-20070108-048** regarding TSG-S/Secretariat Workplan Information was remanded to PMT.

9. Old Business

9a. X00-20070108-005 2007-2008 Meeting Schedule was presented For Information.

9b. X00-20070108-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

10. New Business

10a. Vice Chair Elections: Contribution **X00-20070108-038** regarding new WPD text allowing three vice chairs per TSG was presented For Information.

Contributions **X00-2061204-022**, **X00-20061204-025**, and **X00-20061204-030**, regarding letters of support for Toru Owai (NEC), Ki Young Kim (LGE), and Xin Wei (RITT) to serve as Vice Chairs for the next term, were approved.

10b. Meeting Planning: Contribution **X00-20070108-034** regarding the recommended location of the China meeting in June 2007 was presented for discussion. It was noted that TSG-X prefers that the China meeting be held in Shanghai, with minority votes for Da'Lian and Kunming. The designated Meeting Planning Review Team (MPRT) representative for TSG-X will make this recommendation known via email and at the next MPRT meeting to be held later this month.

11. Recess

Opening Plenary was recessed at 11:05am local time until Closing Plenary on Friday, January 12.

CLOSING PLENARY

12. Reconvene

Closing Plenary convened at 8:30am local time on Friday, January 12, 2007.

13. Liaison Reports:

SC/OP: Contribution **X00-20070108-035R1** The revised TSG-X Report to the Steering Committee was approved as modified for submission to the January 2007 Steering Committee meeting in Vancouver.

14. Working Group Status

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

14a. ERA:

- **X00-20070108-057** ERA Report was approved.
- **X00-20070108-063R1** Draft correspondence to TSG-S regarding comments on EUIM_ID was approved as modified for transmission by the Secretary.
- **X00-20070108-064R1** Draft correspondence to TSG-S regarding Evolved Network SRD was approved as modified for transmission by the Secretary.

14b. CSN:

- **X00-20070108-054R1** The CSN Report was approved as modified.
- **X00-20070108-053R1** Documents X.S0004-000-E v5.0 and X.S0004-E v1.0 parts -321, -322, -323, and -324 were approved for 15-Day Steering Committee review and publication. In addition, draft correspondence to TR-45.2 recommending publication of the TIA version of these documents was approved for transmission by the Secretary.
- **X00-20070108-055**The Contribution Status Log was presented For Information.

14c. PSN:

- **X00-20070108-056R1** The PSN report was approved as modified (note individual Report Decision Items below).
- **Item 1:** X.S0040-0 v1.0 text was approved for 15-Day Steering Committee review and publication.
- **Item 2:** Draft correspondence to TR-45.6 regarding PN-3-0240 (X.S0040-0 v1.0) was approved as modified for transmission by the Secretary (X31-20070108-042R1).
- **Item 3:** Draft correspondence to 3GPP regarding 3GPP2 Network Evolution (X31-20070108-043R4) was approved as modified for transmission by the Secretary.
- **Item 5:** Project X.P0041 User Notification Protocol was canceled. The Secretary will make note of it on the local server and the ftp site.
- **Item 9:** Draft correspondence to OMA regarding OMA's Converged IP Messaging Work (X32-20070108-029) was approved for transmission by the Secretary.

14d. PMT: Verbal Report. 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 Steering Committee meeting in January 2007.

15. Correspondence (continued)

- **X00-20070108-058R1** Draft correspondence to ATIS ESIF regarding NENA liaisons was approved as modified for transmission by the Secretary.
- **X00-20070108-059** The meeting summary from the Joint Evolved Network SRD meeting held on Tuesday, January 9, was presented For Information.
- **X00-20070108-061** and **-061A** email correspondence to TSG-S regarding the TSG-S project coordination recommendations for the Steering Committee and TSG-X leadership was presented For Information.
- **X00-20070108-062, -062A, and -062B** Correspondence from TSG-S regarding TSG-X Scope was presented For Information.

16. Old Business

None.

17. Assignments

- **X00-20070108-006R1** Updated Action Item List was presented For Information.

18. Open Discussion

- The Chair expressed special thanks again to Jin Shibayama for his efforts the last term as TSG-X Vice Chair, and she congratulated the three Vice Chairs who will be serving the 2007-2008 term.

19. Schedule of Meetings

X00-20070108-060R1 *February 2007 TSG-X Meeting Agenda* was approved as modified. In addition, contribution **X00-20070108-005R1** 2007-2008 Meeting Schedule was presented For Information.

20. Adjourn

TSG-X Closing Plenary adjourned at 9:12am local time.