TSG-X Plenary Meeting Report
July 23-27, 2007
Calgary, Alberta CANADA

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Date: July 23-27, 2007

Time: Convene on July 23, 2007 at 9:00 A.M.

Location: Hyatt Regency Calgary
                    700 Centre Street SE
                    Calgary, AB T2G 5P6 CANADA

OPENING PLENARY
1. Call to Order & Opening Remarks
The TSG-X Opening Plenary in Calgary, Alberta CANADA began at 9:00am on Monday, July 23, 2007.

2. Attendance Registration & Roll Call

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

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

OTHERS PRESENT:

Company	Present?
Bell Mobility	Present
LG Telecom, Ltd.	Present
Unicom Networks (Tech Writer)	Present

Quorum was established with 26 of the 32 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20070723-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R2	Contribution Log	Chair		For Information
001R2	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	June 2007 TSG-X Meeting Report – Kunming	Chair	5	Approved; Secretary to Post on Website
003R1	Workplan	PMT Chair	8di	Approved; Remanded to ERA, CSN, MMD, PDS
003B	Workplan Archive	PMT Chair	8di	Approved; Remanded to ERA, CSN, MMD, PDS
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005, 005R1	2007-2008 Meeting Schedule	Chair	9a, 19	For Information
006, 006R1	Action Item List	Vice Chair	9b, 17	For Information
007	ERA Agenda – Opening Plenary	ERA	8a	For Information
008	X.S0004 Miscellaneous Package – 9 Documents for 15-Day SC Review and Publication	CSN	8b	Approved for 15-Day SC Review and Publication; Correspondence Approved for Transmission by the Secretary
009	MMD Agenda – Opening Plenary	MMD	8c	For Information
010	PMT Report – Opening Plenary	PMT	8d	For Information
011	PDS Agenda – Opening Plenary	PDS	8e	Verbal Report - For Information
012	Chair re June 2007 SC OP report	Chair	7	For Information
013	MEID Administrator Report 20070630	MEID Admin	7	For Information
014	TSG-S Liaison Report 0706-Kunming	TSG-S	7	For Information
015	TSG-C Liaison Report-0706-Kunming	TSG-C	7	For Information
016	TSG-C Liaison Report-070702-Interim	TSG-C	7	For Information
017	TSG-A Corr to SC-Secretariat re Spec Web Page	TSG-A	6	Approved
018	TSG-A Corr to CDG ETO on UMB IOS Workplan	TSG-A	6	Remanded to PDS WG
019	TSG-A re Inter-AGW HO	TSG-A	6	Remanded to PDS WG
020	TSG-A re TEF	TSG-A	6	Remanded to PDS WG
020A	X.R0046 v0.4 TSG-A Comments	TSG-A	6	Remanded to PDS WG
021	TSG-C Corr to CDG-ETO re Network Evolution Recommendation	TSG-C	6	Remanded to PDS WG
022	TSG-S Corr to TR45.2 re S.P0120-0 v0.6 MMD Enhanced Policy Rqmts-V&V	TSG-S	6	For Information
022A	S.P0120-0 v0.6 MMD Enhanced Policy Rqmts-V&V	TSG-S	6	For Information

Document # (20070723-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
022B	S.P0120-0 v0.6 MMD Enhanced Policy Rqmts-V&V	TSG-S	6	For Information
023	TSG-S Corr to TR45.2 re S.P0006-A_ Publication	TSG-S	6	For Information
024	TSG-S Corr to TSG-C re WI-00189_FPCS	TSG-S	6	For Information
025	TSG-S Corr re Emergency MM Priority	TSG-S	6	Remanded to ERA WG
026	TR-45 re ESN Report 2007_07	TR-45 ESN	7	For Information
027	Secretariat re Invitation to IMS MMD 6th-7th November Dallas	Secretariat	10a	Remanded to MMD WG
027A	IMS MMD Draft Agenda	Secretariat	10a	Remanded to MMD WG
027B	IMS MMD Event Info2	Secretariat	10a	Remanded to MMD WG
028	Secretariat re X.P0004-328 VV Comments	Secretariat	6	Remanded to CSN WG
029	Secretariat re X.P0052 VV Comment Form	Secretariat	6	Remanded to MMD WG
030	Secretariat re X.P0042-0 v0.3 VV Comment Form	Secretariat	6	Remanded to MMD WG
031	Secretariat re X.P0048-0 v0.93 VV Comment Form	Secretariat	6	Remanded to MMD WG
032	3GPP SA2 to OMA Loc WG re Use of SUPL in IMS Emer Sessions	3GPP SA2	6	For Information
032A	S2-072354_OMA-LOC-2007-0142R02-Use_ of_ SUPL_ in_IMS_Emer_Sess	3GPP SA2	6	For Information
032B	MA-LOC-2007-0063R02-CR_SUPL 2_0_AD Emer Svc_SUPL_POS_Over_SIP	3GPP SA2	6	For Information
033	Secretariat-TSG-S PMT re 200707 TSG-X Workplan Contribution Cover	Secretariat/ TSG-S PMT Coordinator	8di	Remanded to WG Chairs
034	Chair re IMS MMD Nov 2007 Draft Presentation.ppt	Chair	10a	Remanded to MMD WG
035	ETSI TISPAN Copy Authorization	ETSI TISPAN	6	Remanded to MMD WG
036	TSG-S WG4 re IMS Security Based on 2G R-UIM	TSG-S	6	Remanded to MMD WG
036A	2G IMS Security-Baseline (editor)	TSG-S	6	Remanded to MMD WG
037	New Contact Information for TTC	TTC	6	Remanded to PMT WG; Template to be Updated by Technical Editor
038	TSG-S PMT Chair re TSG-X and TSG-C Scope of Work Joint Meeting 7-24-07	TSG-S	7	For Information
038A	SC-20070625-008A__TSGX-Scope of Work	TSG-S	7	For Information
038B	SC-20070625-005A__TSG-C Terms of Reference Revision-070330	TSG-S	7	For Information
039	TR-45.2 re TIA-41.328 Ballot Comments	TR-45.2	6	Remanded to CSN WG
040	Chair re Network Harmonization Agenda	Chair	7	Remanded to PDS and MMD WGs
041	CDG ETO re Response to 3GPP2 re ETO Corr 20070615	CDG ETO	6	Remanded to PDS WG
042	X.P0004-330-E.PCA SCA R&F Editor	CSN	8b	Approved for R&F
043	Draft Corr to WPD Ad Hoc re 3GPP2 Spec page (Publication Date vs. Approval Date)	Chair	15	Approved for Transmission by the Secretary
044	X.S0004-691-E v3.0 Revised Text for Approval and Publication	CSN	14bi	Approved for 15-Day SC Review and Publication
045R1	MMD Report	MMD	14c	Approved as Modified
046	TSG-S re Femto Cell Tutorial Joint Session	TSG-S	15	For Information

Document # (20070723-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
047	TSG-X August Meeting Agenda and Schedule	Chair	19	Approved
048	ERA Report	ERA	14a	Approved
049	PDS Report	PDS	14e	Approved
050	Draft Corr QCOM Proposed IETF LS on ERP	PDS	14e	Approved for Transmission by the Secretary
051	Draft Corr to TR-45.6 Re TIA-835D-1	PDS	14e	Approved for Transmission by the Secretary
052R1	Proposed Liaison to TSG-A re UMB IOS eBS-AGW protocol	PDS	14e	Approved as Modified for Transmission by the Secretary
053R3	Draft Corr to Steering Committee Re IETF Drafts	PDS	14e	Approved as Modified for Transmission by the Secretary
054R1	Liaison to All TSGs re CAN QoS	PDS	14e	Approved as Modified for Transmission by the Secretary
054A	X.P0054-300 v1.0 baseline	PDS	14e	Approved Attachment
055	Draft Corr to TSG-S re: Review Items	ERA	14a	Approved for Transmission by the Secretary
056	Draft Corr to TSG-S re Comments on Work Item 00177	ERA	14a	Approved for Transmission by the Secretary
057	IETF Dependencies Table	IETF	14e	Approved; Secretary to Update Website

4. Agenda Review and Approval
X00-20070723-001R2 *Calgary Meeting Agenda* was approved.

5. Review Previous Meeting Summary
Document **X00-20070723-002** *Kunming 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:
- **X00-20070723-004**
- **X00-20070723-017 through -025**
- **X00-20070723-028 through -032**
- **X00-20070723-035 through -037**
- **X00-20070723-039, -041**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
<u>Steering Committee</u>: **X00-20070723-012** The Steering Committee report to TSG-X was presented For Information. **X00-20070723-038** TSG-S correspondence regarding the TSG-C/TSG-X Scope joint meeting was presented For Information. **X00-20070723-040** from the Chair regarding the Network Harmonization Workshop agenda was remanded to PDS and MMD WGs. The TSG-X action item regarding **X00-20070723-017** was resolved by the Chair action item to draft correspondence to the WPD Ad Hoc for the closing plenary indicating support for the TSG-A recommendation.
<u>TSG-A</u>: None.

<u>TSG-C</u>: **X00-20070723-015** The TSG-C Liaison Report from June 2007 was presented For Information.
X00-20070723-016 The TSG-C Liaison Report from the July 2, 2007 Interim Plenary Call was presented
For Information.
<u>TSG-S</u>: **X00-20070723-014** The TSG-S Liaison Report from June 2007 was presented For Information.
<u>SDO</u>: None.
<u>IETF</u>: None.
<u>UIM_ID Administrator</u>: None.
<u>MEID Administrator</u>: **X00-20070723-013**The MEID Administrator Report from June 2007 was presented
For Information.
<u>ESN Administrator</u>: **X00-20070723-026** The ESN Administrator Report for July 2007 was presented For
Information.
<u>Other</u>: None.

8. Working Group Status
8a. ERA: X00-20070723-007 The ERA Agenda was presented For Information.

8b. CSN: X00-20070723-008 X.S0004-E MAP texts were approved for 15-Day Steering Committee
review and publication, including:

X.S0004-000-E v6.0	X.S0004-640-E v2.0
X.S0004-520-E v2.0	X.S0004-641-E v2.0
X.S0004-540-E v2.0	X.S0004-651-E v2.0
X.S0004-550-E v2.0	X.S0004-690-E v2.0
X.S0004-630-E v2.0	X.S0004-691-E v3.0

In addition, the draft correspondence to TR-45.2 recommending publication of the above documents was
approved for transmission by the Secretary. Lastly, contribution **X00-200706723-042** X.P0004-330-E
Password Call Acceptance text was approved for R&F.

8c. MMD: X00-20070723-009 The MMD Agenda was presented For Information.

8d. PMT: X00-20070723-010 The PMT Agenda was presented For Information. The Chair also reiterated
the call for volunteers to serve as PMT Vice Chair. **X00-20070723-003R1** Updated Workplan and **X00-
20070723-003B** Workplan archive were approved and remanded to all WGs. Contribution **X00-20070723-
033** regarding TSG-S/Secretariat Workplan Information was remanded to the WG chairs for review.

8e. PDS: X00-20070723-011 The PDS Agenda was a verbal contribution For Information.

9. Old Business
9a. X00-20070723-005 2007-2008 Meeting Schedule was presented For Information.

9b. X00-20070723-006 Action Item List was presented For Information. WG Chairs were asked to review
and provide updates, as appropriate.

10. New Business
10a. IMS MMD Presentation: X00-20070723-027 Correspondence from Informa regarding an invitation
for 3GPP2 to speak at a November 2007 IMS MMD conference was remanded to MMD WG. **X00-
20070723-034** a draft presentation for the conference was also remanded to MMD WG for review.
Currently, Bjorn Hjelm of Alltel is scheduled to deliver the presentation on behalf of 3GPP2.

11. Recess
Opening Plenary was recessed at 10:28am local time until Closing Plenary on Friday, July 27, 2007.

CLOSING PLENARY

12. Reconvene
Closing Plenary convened at 8:27am local time on Friday, July 27, 2007.

13. Liaison Reports
None.

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

14a. ERA:
- **X00-20070723-048** ERA Report was approved.
- **X00-20070723-055** Draft correspondence to TSG-S regarding Work Item reviews was approved for transmission by the Secretary along with its attachments.
- **X00-20070723-056** Draft correspondence to TSG-S regarding Work Item 00177 (Emergency and Multimedia Priority Service) was approved for transmission by the Secretary.

14b. CSN:
- **X00-20070723-044** Revised X.S0004-691-E v3.0 text was approved for a new 15-Day Steering Committee review and publication.

14c. MMD:
- **X00-20070723-045** The MMD report was approved as modified (note individual Report Decision Items below).
- **Item A:** A new project proposal for MMD Supplementary Services was approved.

14d. PMT: The PMT Chair noted continued coordination with the PMT coordinator to incorporate accepted contributions and changes for next month's workplan contribution.

14e. PDS:
- **X00-20070723-049** The PDS Report was approved. In particular, X.P0011-D v2.0 text was approved for V&V review, with comments due by the October TSG-X meeting. Also, X.P0054 text was approved for R&F.
- **X00-20070723-050** Draft correspondence to IETF regarding ERP was approved for transmission by the Secretary.
- **X00-20070723-051** Draft correspondence to TR-45.6 regarding the V&V review of X.P0011-D v2.0 was approved for transmission by the Secretary.
- **X00-20070723-052R1** Draft correspondence to TSG-A regarding eBS-AGW Bearer Tunneling was approved as modified for transmission by the Secretary.
- **X00-20070723-053R3** Draft correspondence to the Steering Committee chair and HoDs regarding IETF drafts was approved as modified for transmission by the Secretary.
- **X00-20070723-054R1** and **-054A** Draft correspondence to all TSGs regarding comments on CAN QoS was approved as modified for transmission by the Secretary with attachment.
- **X00-20070723-057** The updated IETF Dependencies Table was approved. The Secretary will post the updates on the 3GPP2 Website accordingly.

15. Correspondence (continued)
- **X00-20070723-043** Draft correspondence to the Working Procedures Ad Hoc regarding the TSG-A issue on Publication Date vs. Approval Date was approved for transmission by the Secretary. This closed out the TSG-X action item from the Steering Committee.
- **X00-20070723-046** Correspondence from TSG-S regarding a Femto Cell tutorial was presented For Information. The Chair will notify the TSG-S chair, however, that TSG-X will have time conflicts at the Montreal meeting.

16. Old Business:
- None.

17. Assignments
- **X00-20070723-006R1** Updated Action Item List was presented For Information.

18. Open Discussion
- The Chair expressed special thanks again to old TSG-X friend David Crowe for organizing this week's team building.
- Document editors are reminded that an editorial review (by any of our three document reviewers) is required before documents can be submitted for Steering Committee review and publication.

19. Schedule of Meetings
- **X00-20070723-047** *August 2007 TSG-X Meeting Agenda* was approved.
- **X00-20070723-005R1** The 2007-2008 Schedule of Meetings was modified and presented For Information.

20. Adjourn

TSG-X Closing Plenary adjourned at 9:41am local time.