TSG-X Plenary Meeting Report
April 24-28, 2006
Kansas City, MO USA

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Date: April 24-28, 2006

Time: Convene on April 24 at 8:00 A.M.

Location: Intercontinental Kansas City at the Plaza
                     401 Ward Parkway
                     Kansas City, MO 64112

OPENING PLENARY
1. Call to Order & Opening Remarks
The TSG-X Opening Plenary in Kansas City, Missouri began at 8:08am on Monday, April 24, 2006. The Chair noted that Sprint would be organizing Team Building activities this week, and interested parties are requested to sign up with Larry Young in time for the event on Tuesday.

2. Attendance Registration & Roll Call

Company	Present?
ALLTEL	Present
Bridgeport	
Bridgewater Systems Corporation	Present
Cisco Systems	
Comverse	Present
Ericsson Wireless Communications, Inc.	
Fujitsu, Ltd.	Present
Hitachi	Present
HP	
Huawei Technologies	Present
KDDI Corporation	Present
LG Electronics	
Lucent Technologies	Present
Motorola	Present
National Communications Systems	
NEC Corporation	Present
Nokia	
Nortel	Present
Oki	Present
QUALCOMM, Inc.	Present
Research In Motion	
Samsung Electronics	Present
Siemens	Present
SK Telecom	Present
Sprint	Present
Starent Networks	Present
Telcordia	Present
Telcoware	Present
TeleCommunication Systems, Inc.	Present
US Cellular	Present
Verizon Wireless	Present

OTHERS PRESENT:

Company	Present?
RITT	Present
Tekelec	Present
Unicom Consulting (Tech Writer)	Present

16 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 # (20060424-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R3	TSG-X Meeting Notice	Chair	4	Approved
002	March 2006 TSG-X Meeting Report – Dallas	Chair	5	Approved; Secretary to Post on Website
003R3	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; Close OP-171
007	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	Verbal Report – For Information
011	TSG-S re: IEEE802 Interworking	TSG-S	6	Remanded to ERA & PSN
011A	Draft Corr to IEEE802 re: Interworking	TSG-S	6	Remanded to ERA & PSN
012	TSG-S re: TSG Review of S.P0115-0	TSG-S	6	Remanded to ERA
012A	S.P0115-0 v0.2 MMD Emergency Call Support-TSG-REVIEW-TEXT	TSG-S	6	Remanded to ERA
013	TSG-S re: SC.R1001 & SC.R1002	TSG-S	6	Remanded to ERA
013A	SC.R1001-0 Publications Process v1.1	TSG-S	6	Remanded to ERA
013B	SC.R1002-0 v1.1 Publication Numbering	TSG-S	6	Remanded to ERA
014	TSG-S re: GBA	TSG-S	6	Remanded to CSN & PSN
015	TSG-S re: EUIM-ID Joint Mtg	TSG-S	6	For Information
016	TSG-S Liaison Report 0603 DallasR1	TSG-S	7	For Information
017	TSG-S re: TSG Review of S.P0116-0	TSG-S	6	Remanded to ERA
017A	S.P0116 PFO Stage 1-TSG-REVIEW-TEXT	TSG-S	6	Remanded to ERA
018	TSG-C re: IETF-Dependency List	TSG-C	6	Pre-Remanded to IETF Liaison in March 2006; For Information at Kansas City Opening Plenary
019	TSG-C Liaison Report-0603-Dallas	TSG-C	7	For Information
020	ATIS TMOC to 3GPP-NGNM FG re ITU-T Rec. on NGN Accounting Mgmt (TMOC-2006-034)	ATIS	6	Remanded to CSN & PSN
020A	3-194	ATIS	6	Remanded to CSN & PSN
020B	TMOC-AIP-2006-016R1	ATIS	6	Remanded to CSN & PSN
021	Secretariat re: MEID Administrator's Report Cover	Secretariat	7	Remanded to CSN
021A	MEID Administrator Report 20060331	Secretariat	7	Remanded to CSN

Document # (20060424-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
022	OMA-LS_0097 to 3GPPSA5 re: Specific Diam App-20060410-A	OMA	6	Remanded to PSN
023	3GPP SA5 re: NGN Accounting Mgmt On TMOC3GPP Harm. Res.	3GPP	6	Remanded to CSN & PSN
024	Secretariat re: X.P0002-0 v2.0 V&V Comments	Secretariat	6	Remanded to CSN
025	Secretariat re: X.P0004-321-E v1.0 V&V Comments	Secretariat	6	Remanded to CSN
026	OMA to 3GPPSA1-SA2-SA re: MPS support for PoC Priority Access Levels-20060413-A	OMA	6	Remanded to ERA
027	OMA re: MMPS Support for PoC Priority-Access-Levels-20060413-A	OMA	6	Remanded to ERA
028	TSG-S re: Joint Meeting on ERUIM Numbering	TSG-S	6	Remanded to CSN & PSN and TSG-X Leadership Meeting on Thursday
028A	Meeting Notes EUIMID Terminology	TSG-S	6	Remanded to CSN & PSN and TSG-X Leadership Meeting on Thursday
029	PSN Chair re: Ed-Software for Editor	Volunteer Editor At-Large	9c	Approved; Chair to add this to the TSG-X Report to the Steering Committee
030R1	PSN Chair re: Ed-Word Technique	Volunteer Editor At-Large	9c, 16	Remanded to Editors; Update Approved at Closing Plenary
031	UIM Administrator's Report Cover	Secretariat	7	Remanded to CSN
031A	UIM ADMIN REPORT March 31 2006	Secretariat	7	Remanded to CSN
032	TIA-881-1 and TIA-41.000-E-3 Ballot Comments (TR-45.2)	TR-45.2	6	Remanded to CSN
033	Secretariat re: TSG-X Workplan Contribution Cover 200604	Secretariat	8di	Remanded to PMT
034	MMD Emergency Services	QUALCOMM	10a	For Information
035	X.S0004-322-Call Forward Text	Technical Editor	8bi	Text Approved for V&V Review; Comments Due by June 2006 TSG-X Meeting
035A	Draft Corr to TR-45.2 re: X.P0004-322-323 V&V	CSN Chair	8bi	Approved for Transmission by the Secretary
036	X.S0004-323-Call Waiting Text	Technical Editor	8bi	Text Approved for V&V Review; Comments Due by June 2006 TSG-X Meeting
037	Secretariat re: Remand of X.S0028-000-0 v1.0 and X.S0028-100-0 v1.0	Secretariat	6	Remanded to PSN
038	TR45 ESN Report 2006_04	ESN Admin	7	Remanded to CSN
039	TR452 re: Ballot Comments on X.S0014-E and X.S0004-321-E	TR-45.2	15	Remanded to CSN
040	SC Chair to ISO re: Liaison Relation with ISO MPEG	SC Chair	15	For Information
041	ERA Report – Closing Plenary	ERA Chair	14a	For Information
042	Draft Corr to TSG-S re: Documents Under Review	ERA Chair	14a	Approved for Transmission by the Secretary
043R3	Draft Corr to IEEE 802.11u re: Requirements Dialogue	ERA Chair	14a	Approved as Modified for Transmission by the Secretary
044	E-UIMID Admin. Procedures (TSG-S)	ERA Chair	14a	CONTRIBUTION WITHDRAWN
045	PSN Report – Closing Plenary	PSN Chair	14c	Approved
046	TSG-S re: OMA LS on PoC Performance Targets	TSG-S	15	Remanded to ERA
046A	OMA-LS0076 to 3GPP-PP2 Request Support for PoC Perf Enh-20060127-A	TSG-S	15	Remanded to ERA
046B	Response to OMA Liaison PoC Performance Targets	TSG-S	15	Remanded to ERA

Document # (20060424-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
046C	OMA-RD-PoC-V2.0 20060112-D-clean	TSG-S	15	Remanded to ERA
047R2	Draft Corr to TSG-A re: Joint Meeting on X-Paging	Chair	15	Approved as Modified for Transmission by the Secretary
048	CSN WG Report	CSN Chair	14b	Approved
049	CSN Contribution Status Log	CSN Chair	14b	For Information
050	X.S0004-2xx-E Publication (-000 v4, -200, -290) Plus Outgoing Corr to TR-45.2	CSN Chair	14b	X.S0004-000-E v4.0, X.S0004-200-E v1.0, and X.S0004-290-E v1.0 approved for 15-Day SC Review and Publication; Correspondence Approved for Transmission by the Secretary
051	TSG-S re: Joint Meeting on EUIMID Admin	TSG-S	15	Remanded to ERA
051A	SC.P4003 Expanded UIM Admin Proc v0.1	TSG-S	15	Remanded to ERA
051B	Comments on Expanded R-UIM Num Admin Procedures	TSG-S	15	Remanded to ERA
052R1	TSG-X May Meeting Agenda and Schedule	Chair	19	Approved as Modified

4. Agenda Review and Approval
X00-20060424-001 *Kansas City Meeting Notice* was approved.

5. Review Previous Meeting Summary
Document **X00-20060424-002** *Dallas 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:
- **X00-20060424-004**
- **X00-20060424-011 through -015**
- **X00-20060424-017 through -018**
- **X00-20060424-020**
- **X00-20060424-022 through –028**
- **X00-20060424-032, -037**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
Steering Committee:
TSG-A: None.
TSG-C: **X00-20060424-019** The TSG-C Liaison Report from March 2006 was presented For Information.
TSG-S: **X00-20060424-016** The TSG-S Liaison Report from March 2006 was presented For Information.
SDO: None.
IFAST: None.
IETF: None.
UIM_ID Administrator: **X00-20060424-031** and **–031A** The UIM Administrator Report was remanded to CSN WG.
MEID Administrator: **X00-20060424-021** and **–021A** The MEID Administrator Report was remanded to CSN WG.
Other: **X00-20060424-038** The ESN Administrator Report was remanded to CSN WG.

8. Working Group Status
8a. ERA: X00-20060424-007 The ERA Agenda was presented For Information.

8b. CSN: The CSN Chair presented **X00-20060424-008**, the CSN Agenda, For Information. Contribution **X00-20060424-035** X.P0004-322-E text was approved for V&V Review with comments due by the June 2006 TSG-X meeting. **X00-20060424-035A** Draft correspondence to TR-45.2 regarding X.P0004-E parts

–322 and –323, was approved for transmission by the Secretary. **X00-20060424-036** X.P0004-323-E text was approved for V&V Review with comments due by the June 2006 TSG-X meeting.

8c. PSN: X00-20060424-009 The PSN Agenda and Schedule was presented For Information.

8d. PMT: X00-20060424-010 The PMT Report was a verbal contribution. **X00-2006327-003R3** and **-003BR1** Updated workplan and archive, [X00-20060327-003BR1 TSG-X SDO Workplan Archive and X00-20060327-003R3 TSG-X SDO Workplan] were approved. The PMT Chair will provide clean copies [X00-20060424-003 and -003B] following opening plenary for WG reference. In addition, contribution **X00-20060424-033** regarding TSG-S/Secretariat Workplan Questions was remanded to PMT.

9. Old Business
9a. X00-20060424-005 2006-2007 Meeting Schedule was presented For Information.

9b. X00-20060424-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

9c. X00-20060424-029 outlining required software for editors was approved. The chair also took an action to include this in the next TSG-X report to the Steering Committee. **X00-20060424-030** Technique to Maintain Publication Versions was remanded to the editors.

10. New Business
X00-20060424-034 QUALCOMM's presentation on MMD Emergency Services was presented For Information. MMD/CSN and PDS (as needed) would discuss this contribution on Tuesday, April 25.

11. Recess
Opening Plenary was recessed at 10:05am local time until Closing Plenary on Friday, April 28.

CLOSING PLENARY

12. Reconvene
Closing Plenary convened at 9:00am local time on Friday, April 28, 2006. No members were 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:
- **X00-20060424-041** ERA Report was presented For Information.
- **X00-20060424-042** Correspondence to TSG-S regarding documents under review was approved for transmission by the Secretary.
- **X00-20060424-043R2** Correspondence to IEEE 802.11u regarding Requirements was approved as modified for transmission by the Secretary. This document requires signatures from both the TSG-X and TSG-S Chairs.

14b. CSN:
- **X00-20060424-049** The Contribution Status Log was presented For Information.
- **X00-20060424-048** The CSN Report was approved.
- **X00-20060424-050** Documents X.S0004-000-E v4.0, X.S0004-200-E v1.0, and X.S0004-290-E v1.0 were approved for 15-Day Steering Committee Review and Publication. Related draft correspondence to TR-45.2 recommending publication was approved as modified for transmission by the Secretary.

14c. PSN:
- **X00-20060424-045** The PSN report was approved (note individual Report Items below).
- **Item A:** PSN now uses a standard comment file template for future use during V&V and R&F reviews.
- **Item B:** X.P0028-0 v1.0 (parts –000, -100, and –200) were approved for V&V Review, with comments due by June 26, 2006. Related correspondence to TR-45.6 was approved for transmission by the Secretary.
- **Item C:** Draft correspondence to IETF regarding SRTP Rollover Counter Dependency was approved for transmission by the Secretary.
- **Item D:** New proposed work item for SMS Over IMS was approved.
- **Item E:** New Proposed work item for MIPv6 was approved.
- **Item F:** Document X.P0013-015 was approved for R&F with comments due June 26, 2006. The PSN Chair requested the members use the new comment file.

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 included in time for the Denver meeting.

15. Correspondence (continued)
- **X00-20060424-039** Correspondence from TR-45.2 regarding V&V comments on X.P0014-E and X.P0004-321-E was remanded to CSN.
- **X00-20060424-040** Draft correspondence from the SC Chair to ISO regarding the liaison relationship with MPEG was presented For Information.
- **X00-20060424-046, -046A, -46B,** and **–046C** Correspondence from TSG-S regarding OMA PoC v2.0 Performance Targets was remanded to ERA WG.
- **X00-20060424-047R2** Draft correspondence to TSG-A regarding a planned joint meeting on Cross Paging was approved as modified for transmission by the Secretary.
- **X00-20060424-051, -051A,** and **–051B** Correspondence from TSG-S regarding a planned May joint meeting on E-UIMID was remanded to ERA WG.

16. Old Business
- **X00-20060424-030R1** Updated Macros for the Editor's Manual were approved. This item will be added into the next version of the Editor's Manual. The PSN Chair is also available to assist if you have any questions regarding this item.

17. Assignments
X00-20060424-006R1 Updated Action Item List was presented For Information.

18. Open Discussion
- The Chair expressed special thanks to Sprint again for organizing this week's Team Building activities.
- The Chair also thanked Peter Nurse for his presentation on Tuesday regarding the use of macros, etc.
- As TSG-X tweaks the Project folder synchronization process, all editors are reminded to include the version number of the document in the filename.
- The Secretary took an action to create an Archive folder on the ftp site and the local meeting server to house technical material that isn't ready for "Project Folder" status. He also took an action to synchronize the names of the Templates folders on both the ftp and local meeting servers.

19. Schedule of Meetings
X00-20060424-052R1 *May 2006 TSG-X Meeting Notice* was approved as modified.

Lucent has volunteered to organize Team Building activities at the May meeting in Denver.

20. Adjourn
TSG-X Closing Plenary adjourned at 10:18am local time.