

TSG-X Plenary Meeting Report
May 22-26, 2006
Denver, CO USA

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Date: May 22-26, 2006

Time: Convene on May 22 at 8:00 A.M.

Location: Grand Hyatt Regency Denver
1750 Welton St.
Denver, CO 80202

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Denver, Colorado began at 9:00am on Monday, May 22, 2006.

2. Attendance Registration & Roll Call

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

OTHERS PRESENT:

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

24 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 # (20060522- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R1	TSG-X Meeting Notice	Chair	4	Approved
002	April 2006 TSG-X Meeting Report – Kansas City	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
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.i	Verbal Report – For Information
011R2	TSG-X Report to SC 06-2006	Chair	7	Approved
011C	PSN Chair re Ed-Software For Editor	PSN Chair	7	Approved
012	ATIS ESIF re NGES Launch Liaison Letter April 2006	ATIS ESIF	6	Remanded to CSN & PSN
012A	NGES-001	ATIS ESIF	6	Remanded to CSN & PSN
012B	NGES-002	ATIS ESIF	6	Remanded to CSN & PSN
013	MEID Admin Report April 2006 - No Activity	MEID Admin	7	Remanded to CSN
014	TSG-C Liaison Report-0604- KansasCity-R1	TSG-C	7	For Information
015	TSG-S Liaison Report-0604- KansasCity-R1	TSG-S	7	For Information
016	TSG-C to TSGS re GBA Presentation	TSG-C	6	Remanded to PSN
017	TSG-S to TSG-A re PoC Performance	TSG-S	6	Remanded to ERA
018	TSG-S to TSG-A re SP0117 Comments	TSG-S	6	Remanded to ERA
018A	MM Priority Service (MMPS) Stage 1 Req v0.3	TSG-S	6	Remanded to ERA
019	TSG-S re SP0117 Comments	TSG-S	6	Remanded to ERA
019A	MM Priority Service (MMPS) Stage 1 Req v0.3	TSG-S	6	Remanded to ERA
020	TSG-S to TSG-C re SP0117 Comments	TSG-S	6	Remanded to ERA
020A	MM Priority Service (MMPS) Stage 1 Req v0.3	TSG-S	6	Remanded to ERA
021	TSG-S re S.R0076	TSG-S	6	Remanded to PSN
022	TSG-S re TSG A-Flex	TSG-S	6	Remanded to ERA
022A	A-FLEX Worksheet	TSG-S	6	Remanded to ERA
023	TSG-S re TSG-X Drafting Rules	TSG-S	6	Remanded to ERA
024	TSG-S to TSGs re Expedited Responses	TSG-S	6	Remanded to ERA, CSN & PSN

Document # (20060522-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
025	OMA BAC-MAE re Mobile Domain SMIL	OMA	6	Remanded to PSN
025A	OMA-WID_0085-MobileDomainSMIL-V1_0-20040206-A	OMA	6	Remanded to PSN
026	ITU-T SG13 re IMS for NGN	ITU-T	6	Remanded to PSN
026A	Attachment COM13-LS96	ITU-T	6	Remanded to PSN
027R1	X.M0001-0 v4.1 Editor's Manual	PSN Chair	9c, 16	Approved; Secretary to Post to FTP Site and Local Server as v5.0
028	ITU-T re Msg Security in Mobile Web Services - Cover	ITU-T	6	Remanded to PSN
028A	Attachment 2366	ITU-T	6	Remanded to PSN
029	3GPP SA5 to OMA MCC re OMA Spec Diameter Application	3GPP SA5	6	Remanded to PSN
030	Secretariat re TSG-X Workplan Contribution Cover	Secretariat	8d.i	Remanded to PMT
031	OMA-LS re Svc Guide Entry Point Par.-20060519-A	OMA	6	Remanded to PSN
032	Secretariat re X.P0011-C v2.4 VV Comment Form	Secretariat	8c	Remanded to PSN
033	TR45 re ESN Report 2006_05	TR-45	7	Remanded to CSN
034	OMA re LS on HTTP Resp SOAP Error On MM7	OMA MWG MMSG	15	Remanded to PSN
034A	Change Request - Correction on HTTP response for MM7 schema	OMA MWG MMSG	15	Remanded to PSN
035	ERA Report	ERA Chair	14a	Approved
036R1	Corr to TSG-S re Review Requests	ERA	14a	Approved for Transmission by the Secretary
036A	S.P0115-0 v0.2 MMD Emergency Call Support [Lucent]	ERA	14a	Approved for Transmission by the Secretary
037R1	Corr to TSG-S re Work Items Review	ERA	14a	Approved for Transmission by the Secretary
038R1	TSG-X Correspondence Templates 2006-05-26	QUALCOMM	18	Approved; Secretary to Place Updated Templates on FTP Site and Local Server
039	Liaison to TSG-S on Expedited Action Requests from External Orgs.	ERA	15	Approved for Transmission by the Secretary
040	TR-45.6 re X.P0037 Ballot Comments (4 Parts)	TR-45.6	14c	Remanded to PSN
041	OMA to 3GPP2 re Status of MMS Work Xfer to OMA-20060524-A	OMA	15	Remanded to PSN
042	TSG-A Corr to TSG-S on Work Items, Stage 1s & LS	TSG-A	15	Remanded to ERA
042A	TSG-A Comments on S.P0116 PFO Stage 1	TSG-A	15	Remanded to ERA
043	TSG-A Corr to Secretariat re Response to ATIS+NENA Liaison	TSG-A	15	For Information
044	CSN WG Report – May 2006	CSN Chair	14b	Approved
045	CSN Contrib Status Log - May 2006	CSN Chair	14b	For Information
046	TSGX Workplan Change - X.P0014	CSN Chair	14b	Approved; PMT Chair to Add to Workplan
047	X.S0002-0 v2 .0Text for Publication and Correspondence to TR-45.2	CSN Chair	14b.ii	X.S0002-0 v2.0 Text Approved for 15-Day SC Review; Correspondence Approved for Transmission by the secretary
048	XP0001-A R&F Text	CSN Chair	14b.i	Approved for R&F
049	XP0004-324-E R&F Text	CSN Chair	14b.iii	Approved for R&F
050	TSG-X June Meeting Agenda and Schedule	Chair	19	Approved
051	Liaison to TSG-S re Revision Marks	QUALCOMM	15	Approved for Transmission by the Secretary

Document # (20060522- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
052	IETF SC Report	QUALCOMM	13	Approved; Chair to Include as Attachment B of TSG-X Report to SC
053	Chair-PSN-Report-Closing	PSN Chair	14c	Approved
054	TSG-S re June Joint Meeting on EUIMID Admin	TSG-S	15	For Information

4. Agenda Review and Approval

X00-20060522-001 *Denver Meeting Notice* was approved.

5. Review Previous Meeting Summary

Document **X00-20060522-002** *Kansas City 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:

- **X00-20060522-004 and -012**
- **X00-20060522-016 through -026**
- **X00-20060522-028 through -029**
- **X00-20060522-031**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: **X00-20060522-011** The TSG-X Report to the Steering Committee was updated with comments from the email prior to the meeting, and a section was added requesting resolution of the OMA reference issue for documents that are being held from publication. The report was held open until the Closing Plenary for further comment.

TSG-A: None.

TSG-C: **X00-20060522-014** The TSG-C Liaison Report from April 2006 was presented For Information.

TSG-S: **X00-20060522-015** The TSG-S Liaison Report from April 2006 was presented For Information.

SDO: None.

IFAST: None.

IETF: None.

UIM ID Administrator: None.

MEID Administrator: **X00-20060522-013** The MEID Administrator Report correspondence was remanded to CSN WG.

ESN Administrator: **X00-20060522-033** The ESN Administrator Report was remanded to CSN WG.

Other: None.

8. Working Group Status

8a. ERA: **X00-20060522-007** The ERA Agenda was presented For Information. The ERA Chair was also reminded of some remanded contributions from the Kansas City meeting in April 2006, including **X00-20060424-046** and **X00-20060424-051**.

8b. CSN: The CSN Chair presented **X00-20060522-008**, the CSN Agenda, For Information. The CSN Chair was also reminded of some remanded contributions from the Kansas City meeting in April 2006, including **X00-20060424-039**.

8c. PSN: **X00-20060522-009** The PSN Agenda and Schedule was presented For Information. In addition, **X00-20060522-032** Secretariat V&V comments on X.P0011-C v3.0 was remanded to PSN. The PSN Chair was requested to ensure the Emergency Services discussion is held at a time all TSG-X members can participate.

8d. PMT: **X00-20060522-010** The PMT Report was a verbal contribution. **X00-20060424-003R1** and **-003BR1** Updated workplan and archive, [X00-20060424-003BR1 TSG-X SDO Workplan Archive and X00-20060424-003R1 TSG-X SDO Workplan] were approved. The PMT Chair/Editor will provide clean

copies [X00-20060522-003 and -003B] following opening plenary for WG reference. In addition, contribution **X00-20060522-030** regarding TSG-S/Secretariat Workplan Questions was remanded to PMT.

9. Old Business

9a. X00-20060522-005 2006-2007 Meeting Schedule was presented For Information.

9b. X00-20060522-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

9c. X00-20060522-027R1 Editor's Manual X.M0001-0 v4.1 update was discussed and a decision was deferred until Closing Plenary to give members a chance to review the proposed changes.

10. New Business

None.

11. Recess

Opening Plenary was recessed at 10:06am local time until Closing Plenary on Friday, May 26.

CLOSING PLENARY

12. Reconvene

Closing Plenary convened at 8:30am local time on Friday, May 26, 2006. No members were added to the quorum call this month.

13. Liaison Reports:

X00-20060522-011R2 The draft report to the Steering Committee was approved as modified. The Chair will make **-011R2** available on the ftp site after the meeting.

X00-20060522-052 The IETF Liaison Report was approved. This document will serve as Attachment B to the TSG-X Report to the Steering Committee.

14. Working Group Status

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

14a. ERA:

- **X00-20060522-035** ERA Report was approved.
- **X00-20060522-036R1/-036A** Correspondence to TSG-S regarding Work Items and Stage 1's was approved as modified for transmission by the Secretary.
- **X00-20060522-037R1** Correspondence to TSG-S regarding additional Work Items for review was approved as modified for transmission by the Secretary.

14b. CSN:

- **X00-20060522-045** The Contribution Status Log was presented For Information.
- **X00-20060522-044** The CSN Report was approved.
- **X00-20060522-046** A Workplan change request for X.P0014 was approved and remanded to the workplan editor for incorporation into the workplan.
- **X00-20060522-047** Document X.S0002-0 v2.0 was approved for 15-Day Steering Committee Review and Publication. Related draft correspondence to TR-45.2 recommending publication was approved for transmission by the Secretary.
- **X00-20060522-048** X.P0001-A v1.0 text (CDMA Packet Data Service) was approved for R&F.
- **X00-20060522-049** X.P0004-324 text (CNIP/CNIR) was approved for R&F.

14c. PSN:

- **X00-20060522-040** Correspondence from TR-45.6 regarding V&V comments on X.P0037 was remanded to PSN.
- **X00-20060522-053** The PSN report was approved (note individual Report Items below).
- **Item A:** X.S0037-0 v1.0 text was approved for 15-Day Steering Committee Review and Publication; draft correspondence to TR-45.6 regarding the approval of X.S0037-0 v1.0 was approved for transmission by the Secretary.

- **Item B:** X.P0040 text (Alt PPP) was approved for R&F.
- **Item C:** Draft correspondence to the TSGs regarding EAP over the Link Layer was approved for transmission by the Secretary.
- **Item D:** Draft correspondence to OMA BAC-MAE in response to their request was approved as modified for transmission by the Secretary. The Secretary notes this document requires the signature of the TSG-X, TSG-S, and TSG-C chairs.
- **Item E:** Draft correspondence to TSG-A and TSG-C regarding Alt PPP was approved as modified for transmission by the Secretary.
- **Item F:** Draft correspondence to ITU-T SG13 regarding work of mutual interest was approved for transmission by the Secretary.
- **Item G:** A proposal for a new Work Item on MMD Emergency Call Support was approved and remanded to the workplan editor – this new project will be numbered X.P0049.
- **Item H:** The updated IETF Dependency Table was approved; the Secretary will post the updated document to the 3GPP2 Website.

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 to be included in the TSG-X Report to the Steering Committee.

15. Correspondence (continued)

- **X00-20060522-034** and **-034A** Correspondence from OMA MMSG regarding a Change Request for a SOAP error was remanded to PSN.
- **X00-20060522-039** Draft correspondence to TSG-S regarding expedited actions was approved for transmission by the Secretary.
- **X00-20060522-041** Correspondence from OMA TP regarding MMS Transfer of Work was remanded to PSN.
- **X00-20060522-042** and **-042A** Correspondence from TSG-A to TSG-S regarding comments on Work Items and Stage 1's was remanded to ERA.
- **X00-20060522-043** Correspondence from TSG-C to the Secretariat regarding receipt of incoming liaisons without a cover sheet was presented For Information.
- **X00-20060522-051** Draft correspondence to TSG-S and the WPD Ad Hoc regarding revision marks was approved for transmission by the Secretary.
- **X00-20060522-054** Correspondence TSG-S to TSG-X and TSG-C regarding the June EUIMID meeting was presented For Information. The Chair will work with the TSG-S Chair to clarify and confirm the time and place of this June meeting.

16. Old Business

- **X00-20060522-027R1** Updated Editor's Manual v4.1 was approved. The Secretary was requested to make a clean version and post it on the ftp site and local server as version 5.0.

17. Assignments

X00-20060522-006R1 Updated Action Item List was presented For Information.

18. Open Discussion

- Contribution **X00-20060522-038R1** Updated outgoing correspondence templates were approved. The Secretary was requested to post the new templates on the ftp site and local server.

19. Schedule of Meetings

X00-20060522-050 *June 2006 TSG-X Meeting Notice* was approved.

20. Adjourn

TSG-X Closing Plenary adjourned at 9:46am local time.