

TSG-X Plenary Meeting Report
November 5-9, 2007
Osaka, JAPAN

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Date: November 5-9, 2007

Time: Convene on November 5, 2007 at 9:00 A.M.

Location: Hotel New Otani Osaka
1-4-1 Shiromi, Chuo-ku
Osaka 540-8578 JAPAN

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Osaka, JAPAN began at 9:05am on Monday, November 5, 2007.

2. Attendance Registration & Roll Call

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

UTStarcom	
Verizon Wireless	
ZTE Corporation	Present

OTHERS PRESENT:

Company	Present?
Cisco Systems	Present
Kyocera	Present
Unicom Networks (Tech Writer)	Present

Quorum was established with 22 of the 31 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20071105-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R5	Contribution Log	Chair		For Information
001R3	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	October 2007 TSG-X Meeting Report – Long Beach	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT Chair	8di	Approved; Remanded to ERA, CSN, MMD, PDS
003B	Workplan Archive	PMT Chair	8di	Approved; Remanded to ERA, CSN, MMD, PDS
003C	Nov07 TSG-X Workplan Files Secretariat	PMT Chair	8di	Approved; Remanded to ERA, CSN, MMD, PDS
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2007-2008 Meeting Schedule	Chair	9a	For Information
006, 006R1	Action Item List	Vice Chair	9b, 17	For Information
007	ERA Agenda – Opening Plenary	ERA	8a	For Information
008	X.S0004-371-BTTC.book_R&F.zip Text for V&V Review	CSN	8b	Approved for V&V Review With Comments Due by January 2008 Meeting
008A	Draft Corr to TR-45.2 re TIA-41.371-E Ballot	CSN	8b	Approved for Transmission by the Secretary
009	MMD Agenda – Opening Plenary	MMD	8c	For Information
010	PMT Agenda – Opening Plenary	PMT	8d	For Information
011	PDS Agenda – Opening Plenary	PDS	8e	Verbal Report - For Information
012	TR-45.2 re TIA-41.330-E Ballot Comments	TR-45.2	6	Remanded to CSN
013	3GPP re Follow-up on Common IMS Workshop	3GPP	6	For Information
014	TSG-S Liaison Report-0710-Long Beach	TSG-S	7	For Information
015	TSG-A Corr to 3GPP2 Secretariat re Drafting Rules	TSG-A	6	For Information
015A	Drafting_Rules_v0.4-TSG-A Mods	TSG-A	6	For Information
016	TSG-C Liaison Report-0710-Long Beach	TSG-C	7	For Information
017A	3GPP2 Femto Cell Workshop DocRegister-070915-Boston	TSG-S	6	For Information
017B	SUMMARY-3GPP2 Femto Cell Workshop-071015-FINAL.ppt	TSG-S	6	For Information
017C	3GPP2 Femto Cell Workshop-071016-ATTENDANCE_LIST	TSG-S	6	For Information
018	TSG-S re TSG Review of S.P0106-A v0.1 PSVT	TSG-S	6	Remanded to ERA
018A	S P0106 Rev A v0.1.doc	TSG-S	6	Remanded to ERA
018B	S P0106 Rev A v0.1_clean.doc	TSG-S	6	Remanded to ERA
019	TSG-S re GBA	TSG-S	6	Remanded to PDS

Document # (20071105-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
020	TSG-S re TSG Review of S.P0130-0 v0.2 UMB-UTRA	TSG-S	6	Remanded to ERA
020A	S.P0130-0 v02 Inter-Tech UMB-(E)UTRAN-TSG-REVIEW	TSG-S	6	Remanded to ERA
021	TSG-S re 3GPP2-00190 Supplementary Services VoIP	TSG-S	6	For Information
022	TSG-S re 3GPP2-00191 Security UMB-CAN	TSG-S	6	Remanded to ERA
022A	3GPP2-00191	TSG-S	6	Remanded to ERA
023	TSG-S re 3GPP2-00192 UMB-HRPD-1x	TSG-S	6	Remanded to ERA
023A	3GPP2-00192 Tunneling	TSG-S	6	Remanded to ERA
024	TSG-S re 3GPP2-00194 ICS Update	TSG-S	6	Remanded to ERA
024A	3GPP2-00194 IMS Centralized Services[update]	TSG-S	6	Remanded to ERA
025	TSG-S re Common IMS	TSG-S	6	Remanded to MMD
026	TSG-S re SC.R2005-003	TSG-S	6	Remanded to ERA
027	TSG-S re 2G R-UIM IMS Security	TSG-S	6	For Information
028	TSG-C re CAN QoS	TSG-C	6	Remanded to PDS
029	TSG-C to NGMN re EvalMethodology	TSG-C	6	For Information
030	Secretariat re X.P0054-100-0 v0.2 VV Comments	Secretariat	6	Remanded to PDS
031	Secretariat re X.P0054-110-0 v0.2 VV Comments	Secretariat	6	Remanded to PDS
032	Hitachi re X.P0054-100 V&V Comment	Hitachi	6	Remanded to PDS
032A	Hitachi X.P0054-100 V&V Comment File	Hitachi	6	Remanded to PDS
033R4	TSG-X Report to SC 11-2007	Chair	7	Approved as Modified
034	TSG-S PMT re TSG-X Workplan Contribution Cover	TSG-S PMT	8di	Remanded to WG Chairs for Review, Updating
035	TSG-S PMT re SC.R2005-002 UMB System Release	TSG-S	6	Remanded to ERA
035A	SC.R2005-002-0 v0.1_UMB-1_SRG.doc	TSG-S	6	Remanded to ERA
036	Chair re 3GPP-3GPP2 Workshop Invitation	Chair	6	For Information
037	TIA-41-E-630-BasicCallProc.book.zip R&F Text	CSN	8b	Approved for R&F
038	TIA re TIA Engineering Advisory Note 1-2007 - Final	TIA	6	For Information
039	MEID Administrator Report - 20071031	MEID GHA Admin	7	For Information
040	Secretariat re Remand of X.S0042-0 v1.0	Secretariat	6	Remanded to MMD
041	X.S0042 VCC Corrections[QC].zip V&V Comments	Qualcomm	8c	Remanded to MMD
042	TR-45.6 LS Comments TIA-835-D-1.zip	TR-45.6	6	Remanded to PDS
043	TR-45.6 Liaison Comments - 0291.100.zip	TR-45.6	6	Remanded to PDS
044	Liaison from TIA ballot Comments -0291.110.zip	TR-45.6	6	Remanded to PDS
045	Draft Corr to TSG-S re VoIP Supp Services S.P0125 (.zip)	ERA	8a	Approved for Transmission by the Secretary With Attachments
046	MMD Report	MMD	14c	Approved
047	Secretariat re X.P0013-B re-VV Comments	Secretariat	15	Remanded to MMD
048	TSG-X December Meeting Agenda and Schedule	Chair	19	Approved
049	PDS Report	PDS	14e	Approved
050	ERA Report	ERA	14a	Approved
051	Draft Corr to TSG-S re Review Items	ERA	14a	Approved for Transmission by the Secretary
052R1	IETF Dependency Table	IETF Liaison	13	Approved as Modified; Secretary to Post on Website
053	IETF Report to Steering Committee	IETF Liaison	13	Approved Attachment to Report to Steering Committee
054	TSG-S re TSG Review of S.P0126-0 v0.2.0 Femto Cell SRD	TSG-S	15	Remanded to ERA
054A	S.P0126-0 v0.2.0 Femto Cell SRD-TSG Review	TSG-S	15	Remanded to ERA
055	TSG-S re 3GPP2 Drafting Rules Comments	TSG-S	15	For Information
056	TSG-S re SC.P2005-002-0 v0.2	TSG-S	15	Remanded to ERA

Document # (20071105-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
056A	SC.P2005-002-0 v0.2_UMB-1_SRG	TSG-S	15	Remanded to ERA
056B	SC.P2005-002 Development Schedule	TSG-S	15	Remanded to ERA
057	Sprint re Joint Worksh0p on Interworking	Sprint	14e	Remanded to PDS

4. Agenda Review and Approval

- **X00-20071105-001R3** *Osaka Meeting Agenda* was approved.

5. Review Previous Meeting Summary

- Document **X00-20071105-002** *Long Beach 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:

- **X00-20071105-004**
- **X00-20071105-012, -013, -015**
- **X00-20071105-017 through -032**
- **X00-20071105-035, -036, -038, -040**
- **X00-20071105-042 through -044**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: **X00-20071105-033R4** The TSG-X Report to the Steering Committee was approved as modified at Closing Plenary.

TSG-A: None.

TSG-C: **X00-20071105-016** The TSG-C Liaison Report from October 2007 was presented For Information.

TSG-S: **X00-20071105-014** The TSG-S Liaison Report from October 2007 was presented For Information.

SDO: None.

IETF: None.

UIM ID Administrator: None.

MEID Administrator: **X00-20071105-039**The MEID Administrator Report from October 2007 was presented For Information.

ESN Administrator: None.

Other: None.

8. Working Group Status

8a. ERA: X00-20071105-007 The ERA Agenda was presented For Information. In addition, **X00-20071105-045** Draft correspondence to TSG-S regarding comments on VoIP Supplementary Services Stage 1 was approved for transmission with attachments by the Secretary.

8b. CSN: X00-20071105-008 X.P0004-371-E v1.0 (BTTC) text was approved for V&V review, with comments due by the January 2008 TSG-X meeting. **X00-20071105-008A** Draft correspondence to TR-45.2 regarding the TIA ballot on X.P0004-371-E v1.0 was approved for transmission by the Secretary. **X00-20071105-037** X.P0004-630-E v3.0 MAP Basic Call Processing Procedures R&F text was approved. Comments are due by November 20.

8c. MMD: X00-20071105-009 The MMD Agenda was presented For Information. **X00-20071105-041** V&V corrections from Qualcomm on X.P0042 were remanded to the MMD WG.

8d. PMT: X00-20071105-010 The PMT Agenda was presented For Information. **X00-20071105-003** Updated Workplan, **X00-20071105-003B** Workplan archive, and **X00-20071105-003C** Secretariat Workplan email files, were approved and remanded to all WGs. Contribution **X00-20071105-034** regarding TSG-S Workplan Questions was remanded to the WG chairs for review.

8e. PDS: X00-20071105-011 The PDS Agenda was presented For Information.

9. Old Business

9a. X00-20071105-005 2007-2008 Meeting Schedule was presented For Information.

9b. X00-20071105-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

10. New Business

None.

11. Recess

Opening Plenary was recessed at 10:28am local time until Closing Plenary on Friday, November 9, 2007.

CLOSING PLENARY

12. Reconvene

Closing Plenary convened at 8:44am local time on Friday, November 9, 2007.

13. Liaison Reports

IETF: X00-20071105-052R1 IETF Dependencies Table was approved as modified. The Secretary will post the new version and changes on the Website. **X00-20071105-053** The IETF Liaison Report to the Steering Committee was approved as an attachment to the final TSG-X Report to the Steering Committee.

Other: None.

14. Working Group Status

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

14a. ERA:

- **X00-20071105-050** ERA Report was approved.
- **X00-20071105-051** Draft correspondence to TSG-S regarding Work Item and Stage 1 comments was approved for transmission by the Secretary.

14b. CSN:

None.

14c. MMD:

- **X00-20071105-046** The MMD report was approved (note individual Report Decision Items below).
- **Item A:** X.S0042-0 v1.0 Voice Call Continuity revised publication text was approved for 15-Day Steering Committee review and publication, but the review will only begin as soon as X.S0050-0 v1.0 SIP/ISUP Interworking publication text is also ready (expected in December 2007).
- **Item B:** X.S0048-0 v1.0 SMS Over IMS publication text was approved for 15-Day Steering Committee review and publication.
- **Item C:** Draft correspondence to TSG-S regarding GBA was approved for transmission by the Secretary.
- **Item DR1:** Draft correspondence to TSG-C regarding M.1457 was approved as modified for transmission by the Secretary.
- **Item E:** X.P0049-0 v1.0 All IP Emergency Call Support text was approved for V&V review, with comments due at the January 2008 meeting.
- **Item F:** X.P0027-0 v2.0 (multiple parts) Presence Service text was approved for re-V&V review, with comments due December 14, 2007.
- **Item G:** Draft correspondence to TR-45.2 regarding X.P0049-0 v1.0 V&V/ballot text was approved for transmission by the Secretary.
- **Item H:** Draft correspondence to TR-45.2 regarding X.P0027 V&V/ballot text was approved for transmission by the Secretary.
- **Item I:** X.P0055-0 v1.0 MMD Supplementary Services text was approved for R&F.

14d. PMT: The PMT Chair noted continued coordination with the PMT coordinator to incorporate accepted contributions and changes for next month's workplan contribution. Volunteers also are still requested to serve as PMT Vice Chair.

14e. PDS:

- **X00-20071105-049** The PDS report was approved (note individual Report Decision Items below).
- **Item AR3:** The PDS Meeting Report was approved as modified. In particular, X.P0028 parts -000 and -200 WLAN Interworking texts were approved for R&F, with comments due at the January 2008 meeting. X.P0054-910-0 v1.0 CAN text also was approved for V&V review, with comments due December 14, 2007. Two new projects on E-UTRAN-HRPD Connectivity and Interworking, as well as for Converged Access Network, were approved. Additionally, an interim plenary conference call has been scheduled for December 19, 2007 at 6pm Eastern Time USA. The Secretary will post a meeting notice and add the event to the meeting calendar. An agenda for this interim plenary will be forthcoming.
- **Item B:** Draft correspondence to 3GPP requesting permission to re-use text from TS 23.401 and TS 23.402 was approved for transmission by the Chair via email. This correspondence also will be attached to the final TSG-X report to the Steering Committee.
- **Item C:** Draft correspondence to TR-45.6 regarding the X.P0054-910-0 v1.0 CAN ballot was approved for transmission by the Secretary.
- **X00-20071105-057** A contribution from Sprint regarding correspondence with 3GPP SA2 on HRPD/E-UTRAN was remanded to PDS WG.

15. Correspondence (continued)

- **X00-20071105-047** Correspondence from the Secretariat regarding X.P0013-B V&V comments was remanded to MMD WG.
- **X00-20071105-054 and -054A** Correspondence from TSG-S regarding Femto Cell requirements for TSG review was remanded to ERA WG. Comments are due to TSG-S at the January meeting.
- **X00-20071105-055** Correspondence from TSG-S to the WPD Ad Hoc regarding drafting rules was presented For Information.
- **X00-20071105-056, -056A, and -056B** Correspondence from TSG-S regarding the UMB System Release Guide update was remanded to ERA WG. Comments are due at the December meeting.

16. Old Business:

None.

17. Assignments

- **X00-20071105-006R1** Updated Action Item List was presented For Information.

18. Open Discussion

- The chair expressed special thanks to the Japanese delegation for hosting the team building activity this week.

19. Schedule of Meetings

- **X00-20071105-048** *December 2007 TSG-X Meeting Agenda* was approved.

20. Adjourn

TSG-X Closing Plenary adjourned at 10:16am local time on November 9.