TSG-X Plenary Meeting Report
May 11-14, 2009
Vancouver, BC CANADA

Chair: Betsy Covell
                    Tel: +1-630-979-2272
                    FAX: +1-630-713-1921

Vice-Chairs: BeomSik Bae   Toru Owai
                    Tel: +82-31-279-5093   Tel: +81-44-455-8638
                    FAX: +82-31-279-5130   FAX: +81-44-455-8235

                    Rajesh Bhalla
                    Tel: +1-858-554-0387 x216
                    FAX: +1-858-554-0894

Date: May 11-14, 2009
Time: Convene on May 11, 2009 at 9:00 A.M.
Location: Marriott Pinnacle Downtown
               1128 West Hastings Street
               Vancouver, BC V6E 4R5 CANADA

OPENING PLENARY
1. Call to Order & Opening Remarks
The TSG-X Opening Plenary in Vancouver, BC CANADA began at 9:05am on Monday, May 11, 2009.

2. Attendance Registration & Roll Call

Company	Present
Airvana	Present
Alcatel-Lucent	Present
Bridgewater Systems Corporation	
Ericsson Wireless Communications, Inc.	
Hitachi	
Huawei Technologies	Present
KDDI Corporation	Present
Motorola	Present
National Communication Systems	Present
NEC Corporation	Present
Nokia-Siemens	
Nortel Networks	Present
Qualcomm, Inc.	Present
Samsung Electronics	
Sprint	Present
Starent Networks	
Tatara Systems	Present
Telcordia	Present
TeleCommunication Systems, Inc.	
US Cellular	Present
VIA Telecom, Inc.	
Verizon Wireless	Present
ZTE Corporation	Present

OTHERS PRESENT:

Company	Present?
China Telecom	Present

Quorum was established with 14 of the 23 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions
The following documents were numbered and assigned to the agenda:

Document #(20090511-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R3	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	March/April 2009 TSG-X Meeting Report	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT Chair	9c	Approved; Remanded to ERA, MMD, PDS
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2008-2009 Meeting Schedule	Chair	9a	For Information
006R1	Action Item List	Vice Chair	9b, 17	For Information
007	ERA Agenda – Opening Plenary	ERA	8a	For Information
008	TR-45 re UIM_ID Assignment Status Advisory April_24_2009	TR-45	6	For Information
009	MMD Agenda – Opening Plenary	MMD	8c	For Information
010	TSG-X Workplan Files	TSG-S PMT	9c	Remanded to ERA, MMD, PDS
011	PDS Agenda – Opening Plenary	PDS	8d	For Information
012	TSG-C Liaison Report-0903-New Orleans	TSG-C	7	For Information
013	TSG-S Liaison Report-0903-New Orleans	TSG-S	7	For Information
014	MEID Administration Report FINAL 20090331	MEID Admin	7	For Information
015	MEID Administration Report FINAL 20090430	MEID Admin	7	For Information
016	UIM Administration Report Through March 31, 2009	UIM Admin	7	For Information
017	ITU-T SG2 re Req for Land Mobile Alerting Broadcast	ITU-T SG2	6	Held Open – Response Due November 2009
018	TR-45.8 re Ballot Comments on 3-3590.000-RV5-AD8	TR-45.8	6	Remanded to MMD
018A	Comments on PN-3-3590.000-RV5-AD8 ALU	TR-45.8	6	Remanded to MMD
019	ITU-T SG17 re Collaboration on Cybersecurity	ITU-T SG17	6	For Information
020	FF re WP5D Request on Femtocells	Femto Forum	6	For Information
021	TR-45.8 re Ballot Comments on 3-3590.550-RV5-AD2	TR-45.8	6	Remanded to MMD
022	TSG-C re Femto Response to ITU	TSG-C	6	Remanded to MMD, PDS
022A	Proposed TR45.5 Corr for Response To WP5D on Femtocell Info	TSG-C	6	Remanded to MMD, PDS
023	TSG-S to TR45-8 re SR0129-A V&V Comment Disposition	TSG-S	6	For Information
023A	S.R0129-A v1.0 Inter-Tech LTE-HRPD Rev. B .zip	TSG-S	6	For Information
023B	S.P0129-A V&V Comment Disposition.doc	TSG-S	6	For Information
024	TSG-S to TIA EUMAG re GSMA Estimates of IMEI Exhaust-090402	TSG-S	6	For Information
024A	(S00-20090330-026) 090325-03r1 EUMAG TSG-S LS Mar 2009 [chair]	TSG-S	6	For Information
025	TSG-S to TSG-X re eHRPD Description	TSG-S	6	Remanded to ERA
026	TSG-S to SC re WPD Work Item Sponsors	TSG-S	6	For Information
027	TSG-S to SC re Femto in Release 6	TSG-S	6	For Information
028	TSG-S to SC re Implementation Strategies for 3GPP2 Vision Document	TSG-S	6	For Information
029	TSG-S to SC re WiMAX Branding-090402	TSG-S	6	For Information
030	Draft Corr to TSG-C re Response to WP5D on Femto	Chair	6	No Action Taken; Closed
031R1	Draft TSG-X Report to SC	Chair	7, 13	Approved as Modified
032R1	IETF Liaison Report	IETF Liaison	7, 13	Approved; Secretary to Update Website

Document #(20090511-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
033	CT 1xCSFB Requirements_R1	China Telecom	10a	For Information
034R2	Draft Corr to TSG-C re Response to WP5D on Femto Plus Airvana Comments	Chair	6	Approved as Modified for Transmission by the Secretary
035	X.M0001-0 v6.1 Editors Manual [Editor]	Editor	9d	Carried Forward to June Meeting
101R1	TSG-X June Meeting Agenda and Schedule	Chair	19	Approved as Modified
102	ERA Report	ERA	14b	Approved
103	MMD Report	MMD	14c	Approved
104	PDS Report	PDS	14d	Approved
105	CDG to TSG-C re Removal of Analog Portion from Future Revision	CDG	15	For Information
106	TSG-C Corr to TSG-S re WI Review	TSG-C	15	For Information
107R1	Proposed Response To ITU-R WP5D LS on Femto R1	TSG-C	15	For Information: To Be Transmitted by TSG-C
Document #(20090330-xxx)	DOCUMENTS CARRIED FORWARD FROM MARCH/APRIL TSG-X MEETING:			
035	X.M0001-0 v6.1 Editor's Manual_mu.zip	Editor	9d	Carried Forward to June Meeting

4. Agenda Review and Approval
- **X00-20090511-001R1** *Vancouver May Meeting Agenda* was approved as modified.

5. Review Previous Meeting Summary
- Document **X00-20090511-002** *New Orleans March/April Meeting Summary* was presented by the Chair and approved. 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:
- **X00-20090511-004, -008**
- **X00-20090511-017 through -030, -034R2**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
Steering Committee: **X00-20090511-031** The TSG-X Report to SC was carried forward to Closing Plenary.
TSG-A: None.
TSG-C: **X00-20090511-012** The TSG-C Liaison Report from March/April 2009 was presented For Information.
TSG-S: **X00-20090511-013** The TSG-S Liaison Report from March/April 2009 was presented For Information.
SDO: None.
IETF: **X00-20090511-032** The IETF Liaison Report to SC was carried forward to Closing Plenary.
UIM_ID Administrator: **X00-20090511-016** UIM Administration Report through March 31, 2009 was presented For Information.
MEID Administrator: **X00-20090511-014** MEID Administration Report through March 31, 2009 was presented For Information. **X00-20090511-015** MEID Administration Report through April 30, 2009 was presented For Information.
ESN Administrator: None.
Other: None.

8. Working Group Status
8a. ERA: X00-20090511-007 The ERA Agenda was presented For Information.

8b. MMD: X00-20090511-009 The MMD Agenda was presented For Information.

8c. PDS: X00-20090511-011 The PDS Agenda was presented For Information.

9. Old Business
9a. X00-20090511-005 2009-2010 Meeting Schedule was presented For Information.

9b. X00-20090511-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

9c. X00-20090511-003 the TSG-X Workplan, Workplan Archive, and Secretariat updates to the workplan were approved and remanded to ERA, MMD and PDS WGs for further review and updates. **X00-20090511-010** Workplan Questions from TSG-S PMT were remanded to ERA, MMD and PDS for review and response.

9d. X00-20090330-035 and **X00-20090511-035** The revised TSG-X Editor's Manual draft that was carried forward from the March/April meeting for participants to review was held open, along with the updated version made available for the May meeting.

10. New Business
10a. X00-20090511-033 A contribution from China Telecom on Requirements on 1x CSFB from E-UTRAN was presented For Information.

11. Recess
Opening Plenary was recessed at 10:28am local time until Closing Plenary on Thursday, May 14, 2009.

CLOSING PLENARY
12. Reconvene
Closing Plenary convened at 3:01pm local time on Thursday, May 14, 2009. No additional companies were added to the quorum call at this time.

13. Liaison Reports
Steering Committee: **X00-20090511-031R1** The TSG-X Report to the Steering Committee was approved as modified. In addition, **X00-20090511-031C** the March All-TSG Femto Meeting Report and **X00-20090511-031D** the May All-TSG Femto Meeting Report were approved for incorporation into the SC Report.
IETF: **X00-20090511-032R1** The IETF Liaison Report to SC was approved as modified. The Secretary will make the updates to the Website, accordingly.

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

14a. PMT:
Verbal Report. Some modifications to the archive were suggested, and the Workplan coordinator will work with the Chair and WG Chairs to incorporate these updates. In addition, MMD WG is working on additional answers to the Workplan Questions provided at Opening Plenary, and will follow up at the next meeting.

14b. ERA:
- **X00-20090511-102** ERA Report was approved.
- **X00-20090511-102AR1** Draft correspondence to TSG-S regarding review items was approved as modified for transmission by the Secretary.

14c. MMD:
- **X00-20090511-103** The MMD Report was approved.
- **X00-20090511-103A** Draft correspondence to TR-45.8 regarding X.S0013-B V&V comment resolution files was approved for transmission by the Secretary, along with its attachments.

14d. PDS:
- **X00-20090511-104A** The PDS report was approved. Please note the status of the following items:
- Participants approved initiating a new project (X.P0057-A v1.0 – eHRPD – E-UTRAN Interworking), as well as a new project for Data Object Management.
- **104BR1** Draft correspondence to TSG-S on EAP and MIPv4 Key was approved as modified for transmission by the Secretary with attachments.
- **104CR1** The IETF Dependencies Table was approved as modified. The Secretary will update the Website accordingly.
- **104DR1** The 3GPP2 Assigned Numbers document was approved. The Secretary will post the updates on the 3GPP2 Website accordingly.

15. Correspondence (continued)
- **X00-20090511-105** Correspondence from CDG to TSG-C regarding the removal of analog from future revisions of CDMA specifications was presented For Information.
- **X00-20090511-106** Correspondence from TSG-C to TSG-S regarding work item review was presented For Information.
- **X00-20090511-107R1** Correspondence from TSG-C to ITU-R regarding Femtocell information was presented for information, and will be transmitted by TSG-C.

16. Old Business:
None.

17. Assignments
- **X00-20090511-006R1** The Updated Action Item List was presented For Information. Chairs are requested to inform the Action Item list editor, Rajesh Bhalla, of any additional updates, as necessary.

18. Open Discussion
None.

19. Schedule of Meetings
- **X00-20090511-101R1** *June 2009 TSG-X Meeting Agenda* was approved as modified.

    Please note the following details regarding the next TSG-X meeting:
      June 15-19, 2009
      Newport Beach Marriott Hotel
      900 Newport Center Drive
      Newport Beach, CA USA
      Phone: +1 949-640-4000

      Cutoff Date: June 1, 2009
      Room Rate: $179 USD + 10% Tax

20. Adjourn
TSG-X Closing Plenary adjourned at 4:05pm local time.