TSG-X Plenary Meeting Report
June 21-24, 2010
Jersey City, NJ USA

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Date: June 21-24, 2010
Time: Convene on June 21, 2010 at 9:00 A.M.
Location: Hyatt Regency Jersey City
                    Two Exchange Place
                    Jersey City, NJ USA 07302

OPENING PLENARY
1. Call to Order & Opening Remarks
The TSG-X Opening Plenary in Jersey City, NJ began at 9:00am on Monday, June 21, 2010.

2. Attendance Registration & Quorum Roll Call

Company	Present
Airvana	Present
Alcatel-Lucent	Present
Bridgewater Systems Corporation	
China Telecom	Present
Cisco Systems	
Ericsson	Present
Hitachi	Present
Huawei Technologies	Present
KDDI Corporation	Present
Motorola	Present
National Communication Systems	
NEC Corporation	Present
Nokia-Siemens	Present
Qualcomm, Inc.	Present
Research in Motion	
Sprint	
Tatara Systems	Present
Telcordia	
US Cellular	Present
Verizon Wireless	Present
ZTE Corporation	Present

OTHERS PRESENT:
None.

Quorum was established with 13 of the 21 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document #(20100621-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	April 2010 TSG-X Meeting Report	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT	9c	Approved; Remanded to ERA, MMD, PDS
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2010 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	MMD Agenda – Opening Plenary	MMD	8b	For Information
009R1	PDS Agenda – Opening Plenary	PDS	8c	For Information
009A	X.S0057-0 v3.0 (R&F Version – PDF)	PDS	8c	Approved for R&F
010	TSG-X Workplan Files/Questions	TSG-S PMT	9c	Remanded to MMD & PDS
011	TSG-C Liaison Report-1004 – Xi'an	TSG-C	7	For Information
012	TSG-S Liaison Report-1004 – Xi'an	TSG-S	7	For Information
013	FMOAHG Liaison Report - Verbal Report	Femto Mgmt Ad Hoc Group	7	For Information
014	MEID Administration Report FINAL 20100430	MEID Admin	7	For Information
015	UIM ADMINISTRATION REPORT through April 30, 2010	UIM Admin	7	For Information
016	TSG-S Liaison Report-100517-Interim Plenary	TSG-S	7	For Information
017	TSG-X Correspondence Templates 2010-06	Chair	6	Approved
018	TSG-S to TSG-C re SC.P4004 Review	TSG-S	6	For Information
018A	SC.R4004-0_v2.0_UIM_ID_Guidelines.zip	TSG-S	6	For Information
019	TSG-S re M2M GREEN Development Process Proposal	TSG-S	6	For Information
020	TSG-C to TSG-S re SC.P4004 Review	TSG-C	6	For Information
021	TSG-C to TSG-S re S.P0143-0 Review	TSG-C	6	For Information
022	TSG-C to TSG-S re WI Review Status	TSG-C	6	For Information
023	TSG-C to 3GPP2 PMT Coordinator re TSG-C Workplan Questions	TSG-C	6	For Information
024	TSG-S re MMPS TSG Rev	TSG-S	6	Remanded to ERA
024A	S.P0117-A Priority for Data Services-TSG-REVIEW.doc	TSG-S	6	Remanded to ERA
025	TSG-S re TSG-S Development S.R0117-A	TSG-S	6	For Information
026	TSG-S to TR45.8 re S.P0142-0 v0.2 CECO Stage 1 for V&V	TSG-S	6	For Information
026A	S.P0142 v0.2 CECO Stage-1_V&V.zip	TSG-S	6	For Information
026B	S.P0142 v0.2 CECO Stage-1_V&V comment form (company).doc	TSG-S	6	For Information
027	TSG-S to TR45.8 re S.P0135-0 v1.0 Femto NAM For Pub	TSG-S	6	For Information
027A	S.R0135-0_v1.0_Femto_NAM.zip	TSG-S	6	For Information
027B	S.R0135-0 v0.6_Femto_NAM-V&V consol comments w editor notes.doc	TSG-S	6	For Information
028	TSG-S re S.P0135 Femto NAM Stding Meeting Completion	TSG-S	6	For Information
029	TSG-S re Use of Normative Elements	TSG-S	6	For Information
029A	TSG-S_corr_template-100428-TSG_Development_Notification	TSG-S	6	For Information
030	TSG-S re OP Notification of Technical Development	TSG-S	6	For Information

Document #(20100621-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
031	TSG-S re Call For Contributions S.P0140 & S.P0141	TSG-S	6	Remanded to ERA
031A	S.P0140-0 v0.2_Draft_3GPP2_GREEN_Study.doc	TSG-S	6	Remanded to ERA
031B	S.P0141-0 v0.4_Draft_3GPP2_M2M-Study.doc	TSG-S	6	Remanded to ERA
031C	S00-20100426-101B__M2M - MM 20100426-Xian.doc	TSG-S	6	Remanded to ERA
032	ITU-T SG12 re LS on Test Signals .zip	ITU-T SG12	6	For Information
033	MEID Administration Report FINAL 20100531	MEID Admin	7	For Information
034	SC M2M Liaison Report-100612	SC M2M Numbering Ad Hoc	7	For Information
035	TR-45.8 Corr re X.P0063 Ballot Comments	TR-45.8	6	Remanded to FMOAHG
036	TR-45.8 Corr re X.P0058 Ballot Comments	TR-45.8	6	Remanded to PDS
037	Chair re FYI 3GPP2 2011 Calendar	Chair	9a	For Information
038	Secretariat re X.P0058-0 v1.2 VV Comments	Secretariat	6	Remanded to PDS
039	Secretariat re X.P0063-0 v0.3 VV Comments	Secretariat	6	Remanded to FMOAHG
040	100602-40 TR45 ESN Report 2010_06.doc	ESN Admin	7	For Information
041	X.M0001-0 v6.2 [Editor].zip	Chair/Master Editor	6	Remanded to ERA, MMD, PDS, FMOAHG
042	TSG-A Corr to TSG-X re LIPA	TSG-A	6	Remanded to PDS
042A	LIPA extract from A.S0024-0 v1.0 Pub.doc	TSG-A	6	Remanded to PDS
	CLOSING PLENARY			
101R2	TSG-X September Meeting Agenda and Schedule	Chair	19	Approved
102	ERA Report	ERA	14b	Approved
103	MMD Report	MMD	14c	Approved
104	PDS Report	PDS	14d	Approved
105	FMOAHG Report	FMOAHG	13	Approved
106	TSG-S to TSGs re Work Item Process Improvement	TSG-S	15	For Information
106A	SC.R1003-0 v1.1.doc	TSG-S	15	For Information
107	TSG-S re Corr Addressee Clarification	TSG-S	15	For Information
107A	3GPP2 TSG-X Corr to ITU re NGN Mobility	TSG-S	15	For Information
108	Draft TSG-X Report to SC	Chair	13	Carried Forward for Review
109	Draft Corr to TSG-S re Process Improvements	Chair	15	Approved for Transmission by the Secretary
110	IETF SC Report [BWC]	IETF Liaison	13	Approved
111	TSG-S re M2M GREEN Development Process Proposal	TSG-S	15	For Information
111A	(S00-20100621-115A)__(Editor) S.P0140-0 v03_GREEN.doc	TSG-S	15	For Information
111B	(S00-20100621-115Br1)__S.P0141-0 v0.5_Draft_3GPP2_M2M-Study.doc	TSG-S	15	For Information
112	TSG-S to TSGs re Follow Up Work Item Process Improvement	TSG-S	15	For Information

4. Agenda Review and Approval
- **X00-20100621-001R3** *Jersey City June Meeting Agenda* was approved as modified.

5. Review Previous Meeting Summary
- Document **X00-20100621-002** *Xi'an 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:
- **X00-20100621-004**
- **X00-20100621-017 through -032**
- **X00-20100621-035 through -036**
- **X00-20100621-038 through -039**
- **X00-20100621-041 through -042**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
Steering Committee: None.
TSG-C: **X00-20100621-011** The TSG-C Liaison Report from April 2010 was presented For Information.
TSG-S: **X00-20100621-012** The TSG-S Liaison Report from April 2010 was presented For Information.
X00-20100621-016 The TSG-S Liaison Report from the May 17, 2010 Interim Plenary was presented For Information.
SDO: None.
FMOAHG: **X00-20100621-013** The Femto Management Ad Hoc Group Status Verbal Report was presented For Information. In particular, it was noted the Broadband Forum is planning to complete work on X.R0063 in time for the September TSG-X meeting.
IETF: None.
UIM_ID Administrator: **X00-20100621-015** MEID Administration Report through April 30, 2010 was presented For Information
MEID Administrator: **X00-20100621-014** MEID Administration Report through April 30, 2010 was presented For Information. **X00-20100621-033** MEID Administration Report through May 31, 2010 was presented For Information.
ESN Administrator: **X00-20100621-040** ESN Administration Report through June 2010 was presented For Information.
Other: **X00-20100621-034** SC M2M Liaison Report from June 12, 2010 was presented For Information.

8. Working Group Status
8a. ERA: X00-20100621-007 The ERA Agenda was presented For Information.

8b. MMD: X00-20100621-008 The MMD Agenda was presented For Information.

8c. PDS: X00-20100621-009R1 The PDS Agenda was presented For Information. In addition, **X00-20100621-009A** X.P0057-0 v3.0 (E-UTRAN – eHRPD Interworking) text was approved for R&F.

9. Old Business
9a. X00-20100621-005 2010 Meeting Schedule was presented For Information. **X00-20100621-037** The 2011 Meeting Calendar was presented For Information.

9b. X00-20100621-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

9c. X00-20100621-003 the TSG-X Workplan was approved and remanded to ERA, MMD and PDS WGs for further review and updates. **X00-20100621-010** Workplan Questions from TSG-S PMT were remanded to MMD and PDS WGs for review.

10. New Business
None.

11. Recess
Opening Plenary was recessed at 10:13am local time until Closing Plenary on Thursday, June 24, 2010.

CLOSING PLENARY
12. Reconvene
Closing Plenary convened at 4:34pm local time on Thursday, June 24, 2010. No additional companies
were added to the quorum call at this time.

13. Liaison Reports
FMOAHG: **X00-20100621-105** The Femto Management Ad Hoc Group Status Report was approved.
SC: **X00-20100621-108** The draft report to the Steering Committee was presented and held open. The
Chair will send out an updated draft in August 2010 for a 48-hour review so that it can be submitted at the
next Steering Committee meeting in September.
IETF: **X00-20100621-110** The IETF Report to the Steering Committee was approved for inclusion in the
final report to the Steering Committee.

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

14a. PMT:
- **X00-20100621-105A** Femto Ad Hoc Group workplan update on X.P0063 was approved.
- **X00-20100621-104B** PDS Workplan updates were approved.
- Participants also confirmed a request to cancel the project X.P0036-0 v1.0 (Network Firewall
  Configuration and Control).

14b. ERA:
- **X00-20100621-102** ERA Report was approved.
- **X00-20100621-102A** Draft correspondence to TSG-S regarding Work Item Review Comments
  was approved for transmission by the Secretary.

14c. MMD:
- **X00-20100621-103** The MMD Report was approved. Please note there are conference calls
  scheduled and listed in the report.

14d. PDS:
- **X00-20100621-104A** The PDS report was approved. Please note there are conference calls
  scheduled and listed in the report. In particular, X.P0058-0 v2.0 (WiMAX-HRPD Interworking:
  Core Network Aspects) was approved for 15-Day Steering Committee review and publication.
  X.P0044-0 v1.0 (MIPv4 Enhancements) was approved for V&V review, with comments due by
  August 1, 2010. X.P0057-0 v3.0 (eHRPD Connectivity and Interworking: Core Network Aspects)
  also was approved for V&V review, with comments due by August 1, 2010. X.P0062-0 v1.0
  (Policy and Charging Control) was approved for R&F, with comments due by August 16, 2010.
- **X00-20100621-104B** See Agenda item 14a.
- **X00-20100621-104C** Draft correspondence to TR-45.8 regarding X.P0044-0 v0.6 ballot was
  approved for transmission by the Secretary
- **X00-20100621-104D** Draft correspondence to TR-45.8 regarding X.P0057-0 v3.0 ballot was
  approved for transmission by the Secretary
- **X00-20100621-104E** Draft correspondence to TR-45.8 regarding X.S0058-0 v2.0 publication was
  approved for transmission by the Secretary
- **X00-20100621-104F** Draft correspondence to TSG-C regarding xHRPD Header Removal
  Conference Call was approved as modified for transmission by the Secretary.
- **X00-20100621-104G** Updated IETF Dependencies table was approved. The Secretary will make
  these updates to the 3GPP2 Website, accordingly.
- **X00-20100621-104H** Updated IETF Dependencies table – marked version – was presented For
  Information.

15. Correspondence (continued)
- **X00-20100621-106** and **-106A** Correspondence from TSG-S to the TSGs regarding Work Item Process Improvement was presented For Information.
- **X00-20100621-107** and **-107A** TSG-S correspondence regarding addressee clarification was presented For Information.
- **X00-20100621-109** Draft correspondence to TSG-S regarding work item process improvements was approved for transmission by the Secretary.
- **X00-20100621-111, -111A,** and **-111B** TSG-S correspondence regarding M2M Green Study calls was presented For Information.
- **X00-20100621-112** TSG-S correspondence to the TSGs regarding an updated conference call schedule to improve the process for both work items and Stage 1s was presented For Information.

16. Old Business:
None.

17. Assignments
- **X00-20100621-006R1** 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
- The Chair asked participants to be prepared to have various discussions and approvals take place via email, including the Steering Committee Report, due to the extra spacing between meetings.

19. Schedule of Meetings
- **X00-20100621-101R2** *September 2010 TSG-X Meeting Agenda* was approved as modified.

  Please note the following details regarding the next TSG-X meeting:
  September 13-17, 2010
  Hyatt Regency Fukuoka
  2-14-1 Hakataeki Higashi, Hakata-ku
  Fukuoka 812-0013 JAPAN
  Phone: +81 92 412 1234

  Cutoff Date: August 27, 2010
  Room Rate: JPY 11,950/night (includes tax and breakfast)

20. Adjourn
TSG-X Closing Plenary adjourned at 5:49pm local time.