TSG-X Plenary Meeting Report
September 13-17, 2010
Fukuoka, Japan

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Date: September 13-17, 2010
Time: Convene on September 13, 2010 at 9:00 A.M.
Location: Hyatt Regency Fukuoka
                    2-14-1 Hakataeki Higashi, Hakata-ku
                    Fukuoka 812-0013 JAPAN
                    Phone: +81 92 412 1234

<u>OPENING PLENARY</u>
1. Call to Order & Opening Remarks
- The TSG-X Opening Plenary in Fukuoka, Japan began at 9:00am on Monday, September 13, 2010.

2. Attendance Registration & Quorum Roll Call

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

OTHERS PRESENT:
RITT

- Quorum was established with 15 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
001r3	TSG-X Meeting Agenda	Chair	4	Approved as Modified
002	June 2010 TSG-X Meeting Report	Chair	5	Approved: Secretary to Post on Website
003	Workplan	PMT	9c	Approved; Remanded to ERA, MMD, PDS, FMOAH
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2010 Meeting Schedule	Chair	9a	For Information
006r4	Action Item List	Vice Chair	9b	For Information
007	ERA Agenda – Opening Plenary	ERA	8a	For Information
008	MMD Agenda – Opening Plenary	MMD	8b	For Information
009	PDS Agenda (Verbal Report) – Opening Plenary	PDS	8c	For Information
010	TSG-X Workplan Files/Questions	TSG-S PMT	9c	Remanded to MMD & PDS
011	TSG-C Liaison Report-1006 – JerseyCity	TSG-C	7	For Information
012	TSG-S Liaison Report-1006 – JerseyCity	TSG-S	7	For Information
013	FMOAHG Liaison Report - No Report Avalable	Femto Mgmt Ad Hoc Group	7	No Action
014	MEID Administration Report FINAL 20100630	MEID Admin	7	For Information
015	UIM ADMINISTRATION REPORT through June 30, 2010	UIM Admin	7	For Information
016	Cover - ITU-T SG15 Corr to 3GPP2 re Req of Transport Functions in IP Home Networks	ITU-T SG12	6	For Information
016A	ITU-T SG15 Corr to 3GPP2 re Req of Transport Functions in IP Home Networks	ITU-T SG12	6	For Information
016B	G9971	ITU-T SG12	6	For Information
017	TSG-C to TSG-S re WI Review Status	TSG-C	6	For Information
018	TSG-C to TSG-S re Use of Normative Elements	TSG-C	6	For Information
018A	DocumentNumberRequest_formv2	TSG-C	6	For Information
019	TSG-S to TR45.8 re S.R0142-0 v1.0 CECO Stage 1 For Pub	TSG-S	6	For Information
019A	S.R0142 v1.0 CECO Stage-1	TSG-S	6	For Information
019B	S P0142-0 v0 2 CECO stg1 VnV comments (all) resolved	TSG-S	6	For Information
020	TSG-S to TR45.8 re S.R0143-0 v0.3 xHRPD SRD V&V	TSG-S	6	For Information
020A	S.P0143-0 v0.3_xHRPD_Stage_1-V&V	TSG-S	6	For Information
021	TSG-S to TSG-C re S.P0143_Review	TSG-S	6	For Information
021A	S.P0143-0 v0.3_xHRPD_Stage_1-V&V	TSG-S	6	For Information
022	TSG-S re TSG-S Development S.R0144	TSG-S	6	For Information
023	TSG-S to TIA re Draft Marking-100624	TSG-S	6	For Information
024	TSG-S re TSG-S Development S.S0145	TSG-S	6	For Information
025	TSG-S re Vision AdHoc Status	TSG-S	6	For Information
026	Hitachi re X.S0057-0v3.0-VnV_Comments	Hitachi	6	Remanded to PDS
027	Secretariat re X.P0044-0 v0.6 VV Comments	Secretariat	6	Remanded to PDS
028	Secretariat re X.S0057-0 v3.0 VnV Comments	Secretariat	6	Remanded to PDS
029	Chair re IANA Request - Codes for Pi Interface	Chair	6	For Information
029A	IANA #381238 AutoReply General Request for Assignments	Chair	6	For Information
030	MEID Administration Report FINAL 20100731	MEID Admin	7	For Information
031	TSG-C Liaison Report-100803-Interim_Plenary	TSG-C	7	For Information
032	TR-45.8 to TSG-X re Ballot Results for PN-3-0262	TR-45.8	6	Remanded to PDS
032A	PN-3-0262 Ballot Comments (ALU)	TR-45.8	6	Remanded to PDS

Document #(20100621-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
033	TR-45.8 to TSG-X re Ballot Results for PN-3-0353-AD2	TR-45.8	6	Remanded to PDS
033A	PN-3-0353-AD2 Ballot Comments (ALU)	TR-45.8	6	Remanded to PDS
033B	X.P0057-0v2.3 VnV Comments (MOT)	TR-45.8	6	Remanded to PDS
033C	X.S0057-0 v3.0 - VnV Comments Qualcomm1	TR-45.8	6	Remanded to PDS
034	BBF re Update on TR-196 Data Model Work	Broadband Forum	6	Remanded to FMOAH
035	TSG-A+X to Secretariat LS	TRG-A & TSG-X	6	For Information
036	TSG-S_corr_to_TSGs_re_S.P1003-A_approval-100824	TSG-S	6	Remanded to ERA
036A	SC.R1003-A v0.1_WI_Stage1_Guidelines_clean	TSG-S	6	Remanded to ERA
036B	SC.R1003-A v0.1_WI_Stage1_Guidelines_clean	TSG-S	6	Remanded to ERA
037	TSG-S_corr_toTSG-X_re_WI-Stg1_Process-100824	TSG-S	6	Remanded to ERA
038r1	SC-OP Report to TSG-X	Chair	7	Approved
038A	X00-20100913-038a 3GPP2 2011 Calendar	Chair	7	Approved
039	BBF corr re TR-181i2 liaison	Broadband Forum	6	Remanded to FMOAH
040r2	M2M_joint_meeting_LS	Chair	10	Approved
040Ar3	Joint TSG WG M2M Meeting Agenda	Chair	10	Approved
	INTERIM PLENARY			
041r1	X10-20100913-012r2 draft correspondence to TSG-S re S.P1003-A	Chair	6	Approved
	CLOSING PLENARY			
101	TSG-X October Meeting Agenda and Schedule	Chair	19	Approved
102	ERA Report	ERA	14b	Approved
102A	ERA correspondence to TSG-S	ERA	14b	Approved
103	MMD Report	MMD	14c	Approved
104	PDS Report	PDS	14d	Approved
105	FMOAHG Report – Workplan Update	FMOAHG	14a	Approved
106	TSG-X corr to BBF re New Root for TR-096	Chair	15	Approved
107	TSG-A corr to TSG-S on WIs Stage 1s LS	TSG-A	15	For Information
107A	TSG-A Release Features	TSG-A	15	For Information
107B	TSG-A Work Timeline	TSG-A	15	For Information
108	TSG-A SO73 LS to TSG-C and TSG-X	TSG-A	15	Remanded to MMD
109	TSG-A.2 1x FAC LS to TSG-X	TSG-A	15	Remanded to MMD
110	TSG-C_corr_toTSG-S_re_WI_ReviewStatus	TSG-C	15	For Information
111	TSG-C_corr_toTSG-Sre_SP0117-A_Review	TSG-C	15	For Information
112	TSG-C_corr_toTSG-SreWI_Stage1ProcImprovement	TSG-C	15	For Information
113	TSG-S_Corr_to_TSGs_re_Planned Actions for System Release 6	TSG-S	15	For Information
113A	SC.R2006-002-0_v0.25_Release 6_SRG	TSG-S	15	For Information
114	TSG-S corr re M2M+GREEN Inter-TSG Teleconference Schedule	TSG-S	15	For Information
114A	S.P0140-0 v0.8_GREEN	TSG-S	15	For Information
114B	S.P0141-0v0.12_DraftM2MStudy	TSG-S	15	For Information
115	TSG-S_corr_CPNP_TSG Rev	TSG-S	15	Remanded to ERA
115A	S.P0144-0 v0 2 CPNP Stage-1 TSG Review	TSG-S	15	Remanded to ERA

4. Agenda Review and Approval

- **X00-20100913-001r3:** *Fukuoka September Meeting Agenda* was approved as modified.

5. Review Previous Meeting Summary
- Document **X00-20100913-002:** *Jersey City June 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:
- **X00-20100913-004**
- **X00-20100913-016 through -029**
- **X00-20100913-033 through -0**37
- **X00-20100913-039**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
Steering Committee:
- **X00-20100913-038r1:** The Liaison Report provides update on the decisions taken at the SC/OP meeting held in Fukuoka, Japan during September 8-9, 2010.
- **X00-20100913-038a:** The report provides SC/OP approved meeting calendar for year 2011. Six Super Meetings approved for year 2011.

TSG-A:
- None

TSG-C:
- **X00-20100913-011:** The TSG-C Liaison Report provides a summary of the TSG-C meeting held at *Jersey City* during June, 2010. The report was presented For Information.
- **X00-20100913-031:** The TSG-C Liaison Report provides a summary of the TSG-C *Interim Plenary* held on August 3, 2010 via conference call. The report was presented For Information.

TSG-S:
- **X00-20100913-012:** The TSG-S Liaison Report provides a summary of the TSG-S meeting held at *Jersey City* during June, 2010. The report was presented For Information.

Other SDOs:
- None.

FMOAHG:
- **X00-20100913-013:** There was no liaison report presented at this meeting.   However, it was noted during the discussion of X00-20100913-39 that the revamping of BBF specifications would result in a slip in the schedule for publication of X.S0063-0 v1.0, *Femtocell Parameter Configuration*. This is now scheduled for March 2011.

IETF:
- None.

UIM_ID Administrator:
- **X00-20100913-015:** UIM ID report covers administration activity through June 30, 2010. The report was presented For Information.

MEID Administrator:
- **X00-20100913-014:** MEID report covers administration activity through June 30, 2010. The report was presented For Information.
- **X00-20100913-030:** MEID report covers administration activity through July 31, 2010. The report was presented For Information.

ESN Administrator:
- None

Others:
- None

8. Working Group Status
8a. ERA:
- **X00-20100917-007:** The *ERA Agenda* was presented For Information.

8b. MMD:

- **X00-20100913-008:** The *MMD Agenda* was presented For Information.

8c. PDS:
- **X00-20100913-009:** The *PDS Agenda* was presented verbally For Information.

9. Old Business
9a. Meeting Schedule:
- **X00-20100913-005:** *2010 Meeting Schedule* was presented For Information.

9b. TSG-X Action Item List:
- **X00-20100913-006:** *TSG-X Action Item List* was presented For Information during the Opening Plenary. WG Chairs were asked to review and provide updates, as appropriate.

9c. TSG-X Workplan:
- **X00-20100916-003:** *TSG-X Workplan* was approved and remanded to ERA, MMD and PDS and FMOAH WGs for further review and updates.
- **X00-20100913-010:** *Workplan Questions* from TSG-S PMT were remanded to MMD and PDS WGs for review.

10. New Business
10a: M2M WI Proposal:
- **X00-20100913-040r2:** Liaison from TSG-X to other TSGs for a *Joint Meeting on M2M Packet Data Aspects* was approved for transmission. The proposal was for a joint meeting on Wednesday September 15, 2010 at 8.30am to initiate discussion on potential packet data network optimization for M2M.

11. Recess
- The Opening Plenary was recessed at 12:13pm local time.

INTERIM PLENARY
An Interim Plenary was reconvened in the afternoon of September 13, 2010 (after ERA Closing) to approve the response to TSG-S LS X00-20100913-036 on TSG-S proposal on *Gameplan for Approval of WI/Stage 1 Process Changes*.

- **X00-20100913-041r1:** *TSG-X Liaison to TSG-S on Proposed Revision to S.1003-A* was approved for transmission by the Secretary.

The Interim Plenary was then recessed until the Closing Plenary on Friday, September 17, 2010.

CLOSING PLENARY
12. Reconvene
- The Closing Plenary convened was at 8:36am local time on Friday, September 17, 2010. No additional companies were added to the quorum call at this time.

13. Liaison Reports
- None

14. Working Group Status
The following contributions were discussed in each Working Group Status Report:
14a. PMT Workplan Review:
- **X00-20100913-105:** *Femto Ad Hoc Group workplan update* on X.P0063 was approved.
- **X00-20100913-104Br1:** *PDS Workplan updates* were approved.
- **PMT Questions:** Answers were provided to Vic from PDS. MMD answers are in the MMD Report (-104).

14b. ERA:
- **X00-20100913-102:** *ERA Report* was approved.

- **X00-20100913-102A:** Draft correspondence from TSG-X to TSG-S regarding Work Item Reviews was approved for transmission.

14c. MMD:
- **X00-20100913-103:** *MMD Report* was approved.

14d. PDS:
- **X00-20100621-104A:** *PDS Report* was approved. Please note there is one conference call scheduled for October 19, 2010 to discuss X.P0062 accounting issues, and is listed in the report.
- PDS report recommends the following:
  - **X.S0044-0 v1.0:** *For SC approval and publication.* The request was approved.
  - **X.P0062-0:** *For V&V.* The request was approved.
  - **X.S0057-0 v3.0:** *For SC approval and publication.* The request was approved.
  - **Start working on X.P0058 v3:** The request was approved.
  - **M2M Architecture and Development:** The PDS will dedicate Wednesday mornings (8.30am to 9.30am) to M2M discussions to allow other TSGs to attend as required. The request was approved.
- **X00-20100913-104Br1:** See Agenda item 14a for PDS PMT Workplan Updates.
- **X00-20100913-104C:** Draft correspondence to TIA TR-45.8 regarding *completion of V&V on X.S0044-0 v 1.0* and proceeding for publication. Associated documents are on the ftp site. The correspondence was approved for transmission.
- **X00-20100621-104d:** Draft correspondence to TIA TR-45.8 regarding *initiation of V&V on X.P0062-0 v 1.0* and request for comments by October 10, 2010. Associated documents are on the ftp site. The correspondence was approved for transmission.
- **X00-20100621-104e:** Draft correspondence to TIA TR-45.8 regarding *completion of V&V on X.S0057-0 v 3.0* and proceeding for publication. Associated documents are on the ftp site. The correspondence was approved for transmission.
- **X00-20100621-104f:** *3GPP2 Assigned Number* document was presented and approved. The Secretary is requested to update the ftp site accordingly.

15. Correspondence (continued)
- **X00-20100913-106:** Draft Liaison from TSG-X to BBF for establishing a joint session for the *review of BBF TR-181 Issue 2 specifications* was approved for transmission.
- **X00-20100913-107, -107A** and **-107B:** TSG-A correspondence to TSG-S, with copy to TSG-X on *TSG-A Work Item, Stage 1 and SC Document for Review*. Presented For Information.
- **X00-20100913-108:** TSG-A correspondence to TSG-C and TSG-X on *RAN support for EVRC-NW, SO73 (0049H)*. Remanded to MMD WG, with response due in October, 2010 super meeting.
- **X00-20100913-109:** TSG-A correspondence to TSG-X on *1x FAC with AN-AAA*. Remanded to PDS and MMD WG, with response due in October, 2010 super meeting.
- **X00-20100913-110:** TSG-C correspondence to TSG-S, with copy to other TSGs on *Status of TSG-C review of 3GPP2 Work Items*. Presented for Information.
- **X00-20100913-111:** TSG-C correspondence to TSG-S, with copy to other TSGs on *Status of TSG-C review of S.P0117-A*. Presented for Information.
- **X00-20100913-112:** TSG-C correspondence to TSG-S, with copy to other TSGs on *TSG-S Consideration to Improve Process for both Work Item and Stage 1*. Presented for Information.
- **X00-20100913-113,** and **-113A:** TSG-S correspondence to TSGs on *Planned Actions for 3GPP2 System Release 6*. Presented For Information.
- **X00-20100913-114, -114A** and **-114B:** TSG-S correspondence to TSGs on *Conference Call Schedules for M2M and GREEN Study Reports*. Presented For Information.
- **X00-20100913-115,** and **-115A:** TSG-S correspondence to TSGs on *TSG Review of S.P0144-0 v0.2 CPNP Stage 1*. Remanded to ERA WG.

16. Old Business:
- None.

17. Assignments

- **X00-20100621-006r4:** The updated *TSG-X Action Item List* was presented For Information. One action item (OP-51) was closed effective April, 2010. Three new action items added to the list. Chairs are requested to inform the Action Item list coordinator, Rajesh Bhalla, of any additional updates, as necessary.

18. Open Discussion
- The Chair and the TSG-X WG participants thanked the Japanese companies for their hospitality in organizing the *Team Building event* on Wednesday (September 15, 2010) evening.

19. Schedule of Meetings
- **X00-20100912-101:** *TSG-X October Meeting Agenda and Schedule* was approved.

  Please note the following details regarding the next TSG-X meeting:

  October 25-29, 2010
  Hyatt Regency Tampa
  2 Tampa City Center
  Tampa, FL 33602 USA
  Phone: +1 813 225 1234

Cutoff Date:	September 26, 2010
Room Rate:	$129 per night + 12% taxes

20. Adjourn
- TSG-X Closing Plenary adjourned at 9:30am local time.