

TSG-X Plenary Meeting Report
January 25-29, 2010
Bangkok, Thailand

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Date: January 25-29, 2010
Time: Convene on January 25, 2010 at 9:00 A.M.
Location: Grand Hyatt Erawan, Bangkok
494 Rajdamri Road
Bangkok, Thailand 10330

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Bangkok, Thailand began at 9:02am on Monday, January 25, 2010.

2. Attendance Registration & Quorum Roll Call

Company	Present
Airvana	Present
Alcatel-Lucent	Present
Bridgewater Systems Corporation	Present
Hitachi	Present
Huawei Technologies	Present
KDDI Corporation	
Motorola	Present
National Communication Systems	Present
NEC Corporation	Present
Nokia-Siemens	
Nortel	
Qualcomm, Inc.	Present
Research in Motion	Present
Samsung	
Sprint	Present
Starent Networks	
Tatara Systems	Present
Telcordia	Present
US Cellular	
ZTE Corporation	Present

OTHERS PRESENT:

Company	Present?
China Telecom	Present
Cisco Systems	Present
Ericsson	Present
Verizon Wireless	Present

Quorum was established with 14 of the 20 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20100125-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R2	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	December 2009 TSG-X Meeting Report	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT	9c	Approved; Remanded to ERA, MMD, PDS
003B	Workplan Archives	PMT	14a	For Information
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005R1	2008-2009 Meeting Schedule	Chair	9a, 19	For Information
006R3	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
010	TSG-X Workplan Files/Questions	TSG-S PMT	9c	Remanded to MMD & PDS
011	TSG-C Liaison Report-0912 – Maui	TSG-C	7	For Information
012	TSG-S Liaison Report-0912 – Maui	TSG-S	7	For Information
013	FMOAHG Liaison Report - Verbal Report	Femto Mgmt Ad Hoc Group	7	For Information
014	MEID Administration Report FINAL 20091031	MEID Admin	7	For Information
015	UIM Administration Report Through December 31, 2009	UIM_ID Admin	7	For Information
016	TSG-S to TIA TR45.8 re S.R0129-A v2.0 V&V Completion and Pub	TSG-S	6	For Information
016A	S.R0129-A_v2.0_Inter-Tech_EUTRAN-cdma2000	TSG-S	6	For Information
017	TSG-S to TR45 re ESN Reclaim	TSG-S	6	For Information
017A	(S00-20091207-025) TSG-C Corr to TSG-S re ESN Reclamation UIM_ID	TSG-S	6	For Information
018	TSG-S to GDA, GHA, JEM re IMEI-MEID Mgmt	TSG-S	6	For Information
019	TSG-S re TSG Work Item Review	TSG-S	6	Remanded to ERA
020	TSG-S re SC-Publication SC.P2005-003-0	TSG-S	6	For Information
020A	SC.R2005-003-0_v1.0_cdma2000 Services Release 5	TSG-S	6	For Information
021	TSG-C to TSG-S re WI Review Status	TSG-C	6	For Information
022R1	Draft Corr to SC re ITU-T SG2 on Message Identifiers	Chair	6, 15	Approved as Modified for Transmission by the Secretary
023	TR-45.8 re Ballot Comments on PN-3-3590.000-RV5-AD9	TR-45.8	6	Remanded to MMD
023A	PN-3-3590.000-RV5-AD9 Ballot Comments (ALU)	TR-45.8	6	Remanded to MMD
024	TR-45.8 re Ballot Comments on PN-3-3590.550-RV5-AD3	TR-45.8	6	Remanded to MMD
024A	SP-3-3590.550-RV5-AD3 Ballot Comments (ALU)	TR-45.8	6	Remanded to MMD
025	TR-45 re ESN Reuse for UIMID Proposal	TR-45	6	For Information
025A	091214-64 CDG Correspondence to TR45 (2)	TR-45	6	For Information
025B	091214-60 S02_TSG-S_Corr_to_TR45_re_ESN Reclaim	TR-45	6	For Information
025C	091214-60a S02A__S00-20091207-025 TSG-C Corr to TSG-S re ESN Reclamation UIM_ID	TR-45	6	For Information

Document # (20100125-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
026	CDG ETO to TSG-X re TSG-X WIs-100114	CDG ETO	6	Remanded to MMD & PDS
026A	TSG-X Work Item Priority Survey-100111	CDG ETO	6	Remanded to MMD & PDS
027	SC Workshop to TSGs re Issues of Concern-Indian Market-100117	SC Workshop Secretary	6	For Information
028	ARIB TTC re Emergency Call	ARIB, TTC	6	For Information
029	Secretariat re X.P0004-000-E v10.0 VV Comments	Secretariat	6	Remanded to MMD
030	Secretariat re X.P0004-550-E v4.0 VV Comments	Secretariat	6	Remanded to MMD
031	Draft Corr to TSG-C re Q1742	MMD	8b	Approved for Transmission by the Secretary
031A	Draft 1742.8 Jan 2010	MMD	8b	Approved Attachment
032	ALU - Proposed Responses to Indian Operator Concerns	Alcatel-Lucent	6	Remanded to ERA
033R1	Draft Corr From TSG-A and TSG-X to SC re Scope Clarification	Chair (c/o Cisco Systems)	6	Approved as Modified for Transmission by the Secretary
101	TSG-X March 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-A to TSG-S re Meeting Cycle Review Issue	TSG-A	15	For Information
107	TSG-S re Extended Review of SC.R1005-A	TSG-S	15	For Information
107A	SC.R1005-A v0.12_Drafting_Rules	TSG-S	15	For Information
108	TSG-S re Call for Input re GREEN and M2M Study	TSG-S	15	Remanded to ERA
108A	S.P0140-0 v0.1_3GPP2_GREEN_Study	TSG-S	15	Remanded to ERA
108B	S.P0141-0 v0.1_3GPP2_M2M-Study	TSG-S	15	Remanded to ERA
109	TSG-S re ECCB_TSG Rev	TSG-S	15	Remanded to ERA
109A	S.P0142 v0.1 ECCB Stage 1-TSG-REVIEW	TSG-S	15	Remanded to ERA
110	TSG-S to Workshop Planning Ad Hoc re Indian Market Concern	TSG-S	15	For Information
110A	ALU Proposed responses to Indian operator concerns	TSG-S	15	For Information
110B	Annotated Consolidated Issues of Concern to India-091117	TSG-S	15	For Information
110C	Workshop Evaluation	TSG-S	15	For Information
111	TSG-S re Expedited Review_3GPP2-00257	TSG-S	15	Remanded to ERA
112	TSG-S re Femto Phase 2 Work Planning	TSG-S	15	Remanded to MMD & PDS
113	TSG-S re Femto-NAM Joint Meeting Plans	TSG-S	15	For Information

4. Agenda Review and Approval

- X00-20100125-001R2 *Bangkok January Meeting Agenda* was approved as modified.

5. Review Previous Meeting Summary

- Document X00-20100125-002 *Maui December 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:

- **X00-20100125-004**
- **X00-20100125-016 through -030**
- **X00-20100125-032 through -033**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: None.

TSG-C: **X00-20100125-011** The TSG-C Liaison Report from December 2009 was presented For Information.

TSG-S: **X00-20100125-012** The TSG-S Liaison Report from December 2009 was presented For Information.

SDQ: None.

FMOAHG: **X00-20100125-013** The Femto Management Ad Hoc Group Status Verbal Report was presented For Information.

IETF: None.

UIM_ID Administrator: **X00-20100125-015** UIM_ID Administration Report through December 31, 2009 was presented For Information.

MEID Administrator: **X00-20100125-014** MEID Administration Report through December 31, 2009 was presented For Information.

ESN Administrator: None.

Other: None.

8. Working Group Status

8a. ERA: X00-20100125-007 The ERA Agenda was presented For Information.

8b. MMD: X00-20100125-008 The MMD Agenda was presented For Information. In addition, **X00-20100125-031** and **-031A** Draft correspondence to TSG-C regarding ITU-T Q.1742.8 was approved for transmission by the Secretary along with its attachment.

8c. PDS: X00-20100125-009 The PDS Agenda was presented For Information.

9. Old Business

9a. X00-20100125-005 2009-2010 Meeting Schedule was presented For Information.

9b. X00-20100125-006R1 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

9c. X00-20100125-003 the TSG-X Workplan was approved and remanded to ERA, MMD and PDS WGs for further review and updates. **X00-20100125-010** 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 10:42am local time until Closing Plenary on Friday, January 29, 2010.

CLOSING PLENARY

12. Reconvene

Closing Plenary convened at 8:20am local time on Friday, January 29, 2010. No additional companies were added to the quorum call at this time.

13. Liaison Reports

FMOAHG: X00-20100125-105 The Femto Management Ad Hoc Group Status Report was approved. **X00-20100125-105BR1** Draft correspondence to the Broadband Forum BBHome Working Group regarding 3GPP2 Data Model was approved as modified for transmission by the Secretary, along with attachments found in **-105C** and **-105DR1** (*Note: **-105F** is identical to **-105C**, but in a file format that may be easier to open). **X00-20100125-105ER1** Draft correspondence to all TSGs regarding the 3GPP2 Management Data Model approved for the Broadband Forum was approved as modified for transmission by the Secretary, along with its attachment **-105C**.

14. Working Group Status

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

14a. PMT:

- **X00-20100125-003B** Workplan Archive was presented For Information. It was noted that X.P0057-0 v2.0 should be move to 'Pending SDO Publication'.
- **X00-20100125-105A** Femto Management Ad Hoc Workplan updates were approved. In particular, X.P0063 will slip one meeting cycle.
- **X00-20100125-104B** PDS Workplan updates were approved. In particular, a new project -- X.P0057-0 v3.0 E-UTRAN-eHRPD Connectivity and Interworking – was approved. Also, X.P0057-A v1.0 will slip two meeting cycles.
- **X00-20100125-103E** A new project request for SMS-IM Interworking was approved.

14b. ERA:

- **X00-20100125-102** ERA Report was approved.
- **X00-20100125-102A** Draft correspondence to TSG-S regarding the Work Item Review Cycle was approved for transmission by the Secretary.
- **X00-20100125-102BR1** Draft correspondence to the India Workshop Chair regarding issues of concern was approved as modified for transmission by the Secretary along with its attachment.
- **X00-20100125-102C** Draft correspondence to TSG-S re review work items comments was approved for transmission by the Secretary.

14c. MMD:

- **X00-20100125-103** The MMD Report was approved.
- **X00-20100125-103A** X.S0004-00-E v10.0 and X.S0004-550-E v4.0 MAP texts were approved for 15-Day Steering Committee review and publication.
- **X00-20100125-103B** X.S0059-000-0 v1.0, X.S0059-100-0 v1.0 and X.S0059-200-0 v1.0 cdma2000 Femtocell Network texts were approved for 15-Day Steering Committee review and publication, pending a final editorial review by February 5, 2010.
- **X00-20100125-103C** Draft correspondence to TR-45.8 regarding the ballot and publication for X.S0004-000-E v10.0 and X.S0004-550E v4.0 was approved for transmission by the Secretary.
- **X00-20100125-103D** Draft correspondence to TR-45.8 regarding the ballot and publication of X.S0059-000-0 v1.0, X.S0059-100-0 v1.0 and X.S0059-200-0 v1.0 was approved for transmission by the Secretary.
- **X00-20100125-103E** See Agenda item 14a

14d. PDS:

- **X00-20100125-104A** The PDS report was approved
- **X00-20100125-104B** See Agenda item 14a
- **X00-20100125-104C** Update to the 3GPP2 Assigned Numbers page on the 3GPP2 Website was approved. The Secretary will make the updates, accordingly.

15. Correspondence (continued)

- **X00-20100125-022R1** Draft correspondence to the Steering Committee regarding ITU-T SG2 correspondence on Message Identifiers was approved as modified for transmission by the Secretary, along with its attachments.
- **X00-20100125-106** Correspondence from TSG-A to TSG-S regarding Meeting Cycle Review Issue was presented For Information.
- **X00-20100125-107** and **-107A** Correspondence from TSG-S to TSG's regarding an extended review of the Drafting Rules document was presented For Information.
- **X00-20100125-108, -108A, and -108B** Correspondence from TSG-S regarding a Call for Input regarding GREEN and M2M Study was remanded to ERA WG.
- **X00-20100125-109** and **-109A** Correspondence from TSG-S regarding Emergency Call Callback TSG Review was remanded to ERA WG
- **X00-20100125-110, -110A, -110B, and -110C** Correspondence from TSG-S to the Workshop Planning Ad Hoc regarding issues of concern to the Indian market were presented For Information.
- **X00-20100125-111** Correspondence from TSG-S regarding expedited review of WI-00257 was remanded to ERA WG.
- **X00-20100125-112** Correspondence from TSG-S regarding Femto Phase 2 Work Planning was remanded to MMD and PDS WGs.
- **X00-20100125-113** Correspondence from TSG-S regarding Femto NAM Joint Meetings was presented For Information.

16. Old Business:

None.

17. Assignments

- **X00-20100125-006R3** 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 expressed a special thanks to Anand Akundi and Jun Wang for organizing the various TSG-X Team Building activities this week.

19. Schedule of Meetings

- **X00-20100125-005R1** Updated Meeting Schedule was presented For Information.
- **X00-20100125-101** *March 2010 TSG-X Meeting Agenda* was approved.

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

March 1-5, 2010
Grand Hyatt Denver
1750 Weldon Street
Denver, CO 80202 USA
Phone: +1 303 295 1234

Cutoff Date: February 5, 2010
Room Rate: \$145/Night + 14.85% Tax

20. Adjourn

TSG-X Closing Plenary adjourned at 9:44am local time.