TSG-X Plenary Meeting Report
May 14-18, 2007
San Diego, California USA

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Date: May 14-18, 2007

Time: Convene on May 14, 2007 at 9:00 A.M.

Location: Omni San Diego Hotel
                     675 L Street
                     San Diego, CA 92101 USA

OPENING PLENARY
1. Call to Order & Opening Remarks
The TSG-X Opening Plenary in San Diego, California USA began at 9:00am on Monday, May 14, 2007.

2. Attendance Registration & Roll Call

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

US Cellular	Present
UTStarcom	Present
Verizon Wireless	Present
ZTE Corporation	Present

OTHERS PRESENT:

Company	Present?
Airvana	Present
LG Telecom Ltd.	Present
Unicom Networks (Tech Writer)	Present

Quorum was established with 26 of the 34 Quorum members present at the Opening Plenary.

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

Document # (20070514-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R1	Contribution Log	Chair		For Information
001R1	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	March 2007 TSG-X Meeting Report – Atlanta	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, MMD, PDS
003A	Workplan Archive	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, MMD, PDS
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005, 005R1	2007-2008 Meeting Schedule	Chair	9a, 19	For Information
006, 006R1	Action Item List	Vice Chair	9b, 17	For Information
007	ERA Agenda – Opening Plenary	ERA Chair	8a	For Information
008	CSN Agenda – Opening Plenary	CSN Chair	8b	For Information
009	MMD Agenda – Opening Plenary	MMD Chair	8c	For Information
010	PMT Report – Opening Plenary	PMT Chair	8d	Verbal Report – For Information
011	PDS Agenda – Opening Plenary	PDS Chair	8e	For Information
012	TR-45.2 re TIA-873 Ballot Comments (Parts 000-B, 013 and -014)	TR-45.2	6	Remanded to MMD WG
013	TR-45.2 re TIA-41.000-E-5[E] Ballot Comments	TR-45.2	6	Remanded to CSN WG
014	TSG-C Liaison Report-0703-Atlanta	TSG-C	7	For Information
015	TSG-S Liaison Report-0703-Atlanta	TSG-S	7	For Information
016	TSG-S re S.P0121-0_V&V	TSG-S	6	Remanded to ERA WG
016A	S.P0121-0 v0.06 3GPP2 Evolved Network SRD-V&V	TSG-S	6	Remanded to ERA WG
017	TSG-S to SC re Work Coordination	TSG-S	6	For Information
017A	TSG-S Project Coordination Guidelines v1.0.ppt	TSG-S	6	For Information
018	TSG-S re Work Coordination	TSG-S	6	For Information
018A	TSG-S Project Coordination Guidelines v1.0.ppt	TSG-S	6	For Information
019	TSG-S to 3GPP re Mobility Interworking	TSG-S	6	For Information
019A	S.P0121-0 v0.06 3GPP2 Evolved Network SRD-V&V	TSG-S	6	For Information
020	TSG-C Liaison Report-070405-Interim	TSG-C	7	For Information
021	Alcatel-Lucent re 3GPP2 IP Based Emergency Calls Update.ppt	Alcatel-Lucent	6	For Information
022	3GPP SA5 re LS Response on OMA Simple IM Charging	3GPP SA5	6	Remanded to MMD WG
023	UIM Administration Report - Activity Thru April 15 2007	UIM Administrator	7	For Information
024	MEID Administration Report Through 20070331	MEID GHA Administrator	7	For Information
025	ATIS ESIF re Emergency Services Request for Stmt	ATIS ESIF	6	Remanded to MMD WG

Document # (20070514-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
026	OMA-LOC re Use of SUPL in IMS Emergency Sessions	OMA LOC	6	Remanded to MMD WG
026A	AD Emergency Service SUPL POS Over SIP	OMA LOC	6	Remanded to MMD WG
027	Report Emergency Services SDO Coordination Workshop [ALU]	Alcatel-Lucent	6	For Information
028	OMA MWG-MCC to 3GPP SA5 re IM Charging-20070424-A	OMA MWG-MCC	6	Remanded to MMD WG
029	TSGX PMT Chair re Editor Resignation [CFRI]	PMT Chair	8d	Approved
030	Secretariat re X.P0013-010-B v1.0 VV Comments	Secretariat	6	Remanded to MMD WG
031	Secretariat re X.P0013-011-B v1.0 VV Comments	Secretariat	6	Remanded to MMD WG
032	MEID Administration Report Through 20070430	MEID GHA Administrator	7	For Information
033	Secretariat re 200702_TSG-X Workplan Contribution Cover	Secretariat	8di	For Information
034R2	3GPP2 UMB Overview-070508-DRAFT.ppt	Chair	10a	Remanded to PDS WG
034A	C00WPAH-20070514-001 TSG-C Working Procedures AdHoc Meeting Agenda	Chair	10a	Remanded to PDS WG
034B	TSG-C Workshop Preparation AdHoc MtgSum-070514-SanDiego	Chair	16	For Information
035R1	TSG-X Draft Corr to TR-45.2 re X.P0029 PN-3-0204 TIA-1069.zip	MMD	8c	Approved as Modified for Transmission by the Secretary; Text Approved for 15-Day SC Review and Publication
036	TR-45.6 re PN 3-0262-A & PN3-0263-A Ballots	TR-45.6	6	Remanded to PDS WG
037R1	Airvana Enhanced cdma2000 Support for Femto-Pico Devices	Airvana	10b	Remanded to ERA WG
037AR1	Airvana QCOM RIM Sprint TSG-X Femto and Pico Cell CN Support for 1X, EV-DO, and UMB Work Item R1	Airvana	10b	Remanded to ERA WG
038	Secretariat re X.P0004-E VV Comments	Secretariat	6	Remanded to CSN WG
039	X.P0004-328-E Ballot Editor .zip	CSN	8b	Approved for V&V Review; Comments Due by July Meeting
039A	Draft Corr to TR45.2 re TIA-41-328-E Ballot	CSN	8b	Approved for Transmission by the Secretary
040	TR-45 re ESN Report 2007_04	ESN Administrator	13	For Information
041	TR-45 re ESN Report 2007_05	ESN Administrator	13	For Information
042	TR-45.2 re X.P0004-TIA-41-E-1[E] Ballot Comments	TR-45.2	15	Remanded to CSN WG
043	Secretariat re 2009 Meeting Schedule Cover	Secretariat	15	For Information
043A	Secretariat re To TSGs Calendar 2009	Secretariat	15	For Information
044	MMD Report	MMD	14c	Approved
045	TSG-X June Meeting Agenda and Schedule	Chair	19	Approved
046	CSN Contribution Status Log May 2007	CSN	14b	For Information
047	TIA Liaison to IEEE 802.11 re Expert Review of Enh for Interworking w/ External Networks	Chair	15	For Information
048	ERA Report	ERA	14a	Approved
049	PDS Report	PDS	14e	Approved
050	Samsung re Vice Chair Reference Letter for BS Bae 2007	Samsung	16	Carried Forward to June 2007 Meeting
051R1	Draft Corr to TSG-S re Review Items	ERA	14a	Approved as Modified for Transmission by the Secretary

Document # (20070514-xxx)	Title	Source	Agenda Item	Plenary Action/Decision
051AR1	a. 3GPP2-0183 [TSG-X review]	ERA	14a	Approved as Modified for Transmission by the Secretary

4. Agenda Review and Approval
X00-20070514-001R1 *San Diego Meeting Agenda* was approved.

5. Review Previous Meeting Summary
Document **X00-20070514-002** *Atlanta 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:
- **X00-20070514-004**
- **X00-20070514-012, -013**
- **X00-20070514-016 through -019**
- **X00-20070514-021, -022**
- **X00-20070514-025 through -028**
- **X00-20070514-030, -031, -036, -038**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports
Steering Committee: None.
TSG-A: None.
TSG-C: **X00-20070514-014** The TSG-C Liaison Report from March 2007 was presented For Information. **X00-20070514-020** The TSG-C Liaison Report from April 5, 2007 Interim Plenary was presented For Information.
TSG-S: **X00-20070514-015** The TSG-S Liaison Report from March 2007 was presented For Information.
SDO: None.
IETF: None.
UIM_ID Administrator: **X00-20070514-023** The UIM Administrator Report showing activity through March 31, 2007 was presented For Information.
MEID Administrator: **X00-20070514-024** The MEID Administrator Report from March 2007 was presented For Information. **X00-20070514-032** The MEID Administrator Report from April 2007 was presented For Information.
ESN Administrator: None.
Other: None.

8. Working Group Status
8a. ERA: X00-20070514-007 The ERA Agenda was presented For Information.

8b. CSN: X00-20070514-008 The CSN Agenda was presented For Information. Contribution **X00-20070514-039** X.P0004-328-E text was approved for V&V review, with comments due by Opening Plenary at the July 2007 TSG-X meeting. Contribution **X00-20070514-039A** draft correspondence to TR-45.2 requesting ballot comments was approved for transmission by the Secretary.

8c. MMD: X00-20070514-009 The MMD Agenda was presented For Information. Contribution **X00-20070514-035R1** draft correspondence to TR-45.2 regarding X.S0029-0 v1.0 text for publication was approved as modified for transmission by the Secretary. X.S0029-0 v1.0 text was approved for 15-Day Steering Committee review and publication.

8d. PMT: X00-20070514-010 The PMT Report was a verbal contribution. **X00-20070514-003** Updated Workplan and **X00-20070514-003A** Workplan archive were approved. Contribution **X00-20070514-033** regarding TSG-S/Secretariat Workplan Information was presented For Information. Contribution **X00-**

20070514-029 Regarding the resignation letter from the PMT Chair and Workplan editor was approved. Consequently, the Chair made a request for volunteers to serve as new PMT chair.

8e. PDS: X00-20070514-011 The PDS Agenda was presented For Information.

9. Old Business
9a. X00-20070514-005 2007-2008 Meeting Schedule was presented For Information.

9b. X00-20070514-006 Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

10. New Business
10a. IMT Workshop Presentation: X00-20070514-034 The latest draft of the May 22, 2007 IMT Workshop Presentation from TSG-C was remanded to PDS WG. **X00-20070514-034A** The AdHoc Meeting Agenda for May 14, 2007 was remanded to PDS WG.

10b. Airvana Femto & Pico Cells: X00-20070514-037R1 and -037AR1 Airvana's co-sponsored contribution on cdma2000 enhancements for Femto and Pico Cells was remanded to ERA WG.

11. Recess
Opening Plenary was recessed at 10:16am local time until Closing Plenary on Friday, May 18, 2007.

CLOSING PLENARY
12. Reconvene
Closing Plenary convened at 8:50am local time on Friday, May 18, 2007.

13. Liaison Reports
ESN: **X00-20070514-040** The ESN Administrator's Report for March 2007 was presented For Information.
X00-20070514-041 The ESN Administrator's Report for April 2007 was presented For Information

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

14a. ERA:
- **X00-20070514-048** ERA Report was approved.
- **X00-20070514-051R1** and **-051AR1** Draft correspondence to TSG-S regarding Work Item reviews was approved as modified for transmission by the Secretary along with its attachment.

14b. CSN:
- **X00-20070514-046** The Contribution Status Log was presented For Information.
- Note that this was the last regularly scheduled face to face meeting of CSN WG. Future meetings will be held via conference call unless specifically noted on the schedule.

14c. MMD:
- **X00-20070514-044** The MMD report was approved (note individual Report Decision Items below).
- **Item A:** X.P0048-0 v0.92 text (SMS Over IMS) was approved for R&F.
- **Item BR1:** Draft correspondence to NENA regarding a response on i3 Emergency Services was approved as modified for transmission by the Secretary.

14d. PMT: Verbal Report. Lewis Milton of Motorola has agreed to succeed Gary Pellegrino of Commflow Resources as PMT Chair. The Chair currently is seeking volunteers for a vice chair to serve with the newly appointed PMT Chair.

14e. PDS:
- **X00-20070514-049** The PDS Report was approved.

15. Correspondence (continued)
- **X00-20070514-042** Correspondence from TR-45.2 regarding V&V comments on X.P0004-E v2.0 was remanded to CSN WG.
- **X00-20070514-043** and **-043A** The Secretariat provided a draft meeting calendar for 2009. All participants are requested to review the dates and inform the Chair of any issues in time for the June 2007 SC/OP meetings in Kunming, China.
- **X00-20070514-047** Correspondence from IEEE 802.11 regarding expert reviewers was presented For Information. This document may be revisited at the June 2007 TSG meetings.

16. Old Business:
- **X00-20070514-034B** and **-034R2** regarding the final draft of the 3GPP2 UMB Overview Presentation were presented For Information.
- At Opening Plenary, Ki Young Kim of LG Electronics announced his resignation as Vice Chair of TSG-X. A call for volunteers to serve as a TTA representative Vice Chair was then sought. **X00-20070514-050** A letter of support from Dr. Beomsik Bae of Samsung to become one of the next Vice Chair candidates was later submitted. This contribution was carried forward to the June 2007 TSG-X meeting. Additional candidates to serve as a TTA representative Vice Chair may be introduced by Opening Plenary at the June meeting. The Chair will look to confirm KY Kim's replacement at next month's meeting in Kunming, China.

17. Assignments
- **X00-20070514-006R1** Updated Action Item List was presented For Information.

18. Open Discussion
- The Chair expressed special thanks again to Jack Nasielski and QUALCOMM for hosting this week's team building activity
- The Chair expressed special thanks to KY Kim for his service to TSG-X as Vice Chair and as Action Item List manager.
- The Chair expressed special thanks to Gary Pellegrino for his service to TSG-X as PMT Chair and Workplan editor.
- Before specifications are submitted for approval at future Plenaries, it is now required that a cursory editorial review be conducted, and Lew Milton of Motorola, Jake Wolski of Unicom Consulting, and Terry Jacobson of Alcatel-Lucent have agreed to serve as editorial reviewers.
- It was also noted that an editing training session will be held on July 25 in Calgary, AB, Canada, from 5-7pm for all TSG-X participants. Jake Wolski and Terry Jacobson will review the current editor templates and provide additional editing tips to help editors maintain stylistic consistency in future TSG-X documents.

19. Schedule of Meetings
- **X00-20070514-045** *June 2007 TSG-X Meeting Agenda* was approved.
- **X00-20070514-005R1** The 2007-2008 Schedule of Meetings was modified to reflect Huawei's sponsorship of Team Building at the June 2007 meeting in Kunming, China.

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