

TSG-X Plenary Meeting Report
February 12-16, 2007
Seoul, Korea

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

Vice-Chairs: Ki Young Kim Toru Owai
Tel: +82-31-450-1912 Tel: +81-44-455-8638
FAX: +82-31-450-1907 FAX: +81-44-455-8122

Xin Wei
Tel: +86-10-6809-4330
Fax: +86-10-6803-4801

Date: February 12-16, 2007

Time: Convene on February 12, 2007 at 8:00 A.M.

Location: Grand Inter-Continental Seoul
159-8 Samseong-Dong, Gangnam-Gu
Seoul 135-732 KOREA

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Seoul, Korea began at 8:05am on Monday, February 12, 2007.

2. Attendance Registration & Roll Call

Company	Present?
Aircell	
Alcatel-Lucent Technologies	Present
ALLTEL	
Bridgewater Systems Corporation	Present
Camiant	
China Unicom	Present
Cisco Systems	Present
Ericsson Wireless Communications, Inc.	
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
Nokia	
Nortel Networks	Present
Oki	Present
QUALCOMM, Inc.	Present
Research In Motion	
RITT	
Samsung Electronics	Present
Siemens	Present
SK Telecom	Present
Sprint	Present
Starent Networks	Present

Telcordia	
Telcowa	Present
TeleCommunication Systems, Inc.	Present
US Cellular	Present
UTStarcom	
Verizon Wireless	
ZTE Corporation	Present

OTHERS PRESENT:

Company	Present?
DoCoMo US Labs	Present
Unicom Networks (Tech Writer)	Present

Quorum was established with 23 of the 37 Quorum members present at the Opening Plenary.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20070212- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
000R2	Contribution Log	Chair		For Information
001R1	TSG-X Meeting Notice	Chair	4	Approved as Modified
002	January 2006 TSG-X Meeting Report – Vancouver	Chair	5	Approved; Secretary to Post on Website
003	Workplan	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
003B	Workplan Archive	PMT Chair	8d.i	Approved; Remanded to ERA, CSN, PSN
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2007-2008 Meeting Schedule	Chair	9a	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	Verbal Report – For Information
012	TSG-C Liaison Report-0701-Vancouver	TSG-C	7	For Information
013	TSG-C re IANA FlowPID SDP Registration	TSG-C	6	For Information
014	TSG-S re TSG Review of S.P0120-0 v0.5 MMD Enhanced Policy Requirements	TSG-S	6	Remanded to ERA
015	TSG-S re TSG Review of S.P0123 Enhanced MMD Security Req	TSG-S	6	Remanded to ERA
015A	S_P0123-0v0.09_Enhanced MMD Security Stage 1-TSG REVIEW	TSG-S	6	Remanded to ERA
016	TSG-S re Publication Numbering	TSG-S	6	For Information
017	TSG-S re OMA	TSG-S	6	Remanded to MMD – Response Expected by Closing Plenary
018	TSG-S re GBA	TSG-S	6	Remanded to CSN, MMD, PDS
019	TSG-A re Pub Numbering Guide Update	TSG-A	6	For Information
020	SC-OP Report	Chair	7	For Information
020A	TSG-S Project Coordination Recommendations- 070111	Chair	7	For Information
020B	TSG-X Leadership Response on TSG-S Project Coordination Recommendation	Chair	7	Approved for Transmission by the Secretary (Attached to Seoul Contribution –031)
021	TSG-S Liaison Report-0701-Vancouver	TSG-S	7	For Information

Document # (20070212- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
022	TSG-S re Additional Extension of V&V Period for S.P0006-A	TSG-S	6	For Information
023	OMA re LS_0158 re File Stream Dist Interfaces-20070115-A	OMA	6	Remanded to PDS
024	Secretariat re IPR Issue Resolution - Reinstated and New Specs Published	Secretariat	6	For Information
025	MEID Administrator Report - No Activity During January 2007	MEID Admin	7	Remanded to CSN
026	Secretariat re 200702_TSG-X Workplan Contribution Cover	Secretariat	8d	Remanded to ERA, CSN, MMD, PDS
027	Draft Corr to TSG-C re IETF Drafts	IETF Liaison	7	Approved for Transmission by the Secretary
028	IETF Dependencies Table	IETF Liaison	7	Approved – Secretary to Update Website Accordingly
029	XP0004-E v2 V&V Text	CSN	8b, 14b	Approved at Closing Plenary for V&V Review with Comments Due by May TSG-X Meeting
030	TR456 LS to TSGX re XP0028-200 V&V	TR-45.6	6	Remanded to PDS
030A	V&V Comments on XP0028-200	TR-45.6	6	Remanded to PDS
031	Draft Corr to TSG-S re TSG-S Project Coordination Recommendations	Chair	7	Approved for Transmission by the Secretary (with Seoul Contribution –020B as Attachment)
032	3GPP SA2 re Network Evolution S2-071012	3GPP SA2	15	Remanded to PDS
033	ITU-R WP8F re Circular Letter 153 on Terrestrial Radio Interface Submission	ITU-R WP8F	15	For Information
034R1	MMD Report	MMD	14c	Approved as Modified
035	CSN WG Report Feb 2007	CSN	14b	Approved
036	CSN Contribution Status Log Feb 2007	CSN	14b	For Information
037	X.P0004-328-E v1 MAH R&F Text - Editor	CSN	14b	Approved for R&F
038R1	TSG-X March Meeting Agenda and Schedule	Chair	19	For Information
039	Draft Corr to TSG-S re S.P0122	Chair	15	Approved for Transmission by the Secretary
040	ERA Report	ERA	14a	For Information
041R1	Draft Corr to TSG-S re Review Items	ERA	14a	Approved for Transmission by the Secretary
042R1	Draft Corr to TSG-S re SRD review	ERA	14a	Approved for Transmission by the Secretary
043	Draft Corr to TSG-S re S.P0108 Review	ERA	14a	Withdrawn – No Action Required by Secretary
044	TSG-S re VoIP Supplementary Service Descriptions (10 Parts)	TSG-S	15	Remanded to ERA
045	TSG-S re Joint TSG Conference on PMT Issues (6 Parts)	TSG-S	15	For Information
046R1	TSG-X WG5 (PDS) Report	PDS	14e	Approved as Modified
047	Draft Corr to TR-45.6 Re TIA-1050	PDS	14e	Approved for Transmission by the Secretary
048	Draft Corr to TR-45.6 Re TIA-1041	PDS	14e	Approved for Transmission by the Secretary
049	Draft Corr to TSG-C re AltPPP	PDS	14e	Approved for Transmission by the Secretary
050	Draft Corr to OMA re OMA BCAST	PDS	14e	Closed – No Action Required
051	Draft Corr to TR-45.2 re X.P0029 PN-3-0204	MMD	14c	Approved for Transmission by the Secretary

4. Agenda Review and Approval

X00-20070212-001 *Seoul Meeting Agenda* was approved.

5. Review Previous Meeting Summary

Document **X00-20070212-002** *Vancouver 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:

- **X00-20070212-004**
- **X00-20070212-013 through -019**
- **X00-20070212-022 through -024**
- **X00-20070212-030**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: **X00-20070212-020** The SC/OP Report to TSG-X, and **X00-20070212-020A** the TSG-S Project Coordination Recommendations PowerPoint, were presented For Information. **X00-20070212-020B** a draft response on behalf of the TSG-X leadership team to TSG-S was approved as an attachment to contribution **X00-20070212-031** draft correspondence to TSG-S regarding Project Coordination Recommendations (-031 was approved for transmission by the Secretary).

TSG-A: None.

TSG-C: **X00-20070212-012** The TSG-C Liaison Report from January 2007 was presented For Information.

TSG-S: **X00-20070212-021** The TSG-S Liaison Report from January 2007 was presented For Information.

SDO: None.

IETF: **X00-20070212-027** Draft correspondence to TSG-C regarding Internet Drafts was approved for transmission by the Secretary. **X00-20070212-028** The updated IETF Dependencies Table was approved. The Secretary will update the IETF Dependencies page on the 3GPP2 Website.

UIM ID Administrator: None.

MEID Administrator: **X00-20070212-025** The MEID Administrator Report from January 2007 was remanded to CSN WG.

ESN Administrator: None.

Other: None.

8. Working Group Status

8a. ERA: **X00-20070212-007** The ERA Agenda was presented For Information.

8b. CSN: The CSN Chair presented **X00-20070212-008**, the CSN Agenda, For Information. **X00-20070212-029** V&V text for X.P0004-E v2.0 was carried forward to Closing Plenary.

8c. MMD: **X00-20070212-009** The MMD Agenda was presented For Information.

8d. PMT: **X00-20070212-010** The PMT Report was a verbal contribution. **X00-20070108-003R1** and **-003BR1** Updated workplan and archive [X00-20070108-003BR1 TSG-X SDO Workplan Archive and X00-20070108-003R1 TSG-X SDO Workplan] were approved. Noting that the Archive [X00-20070108-003BR1] had not changed since it was approved in January, the PMT Chair/Editor provided a clean copy of the workplan [X00-20070212-003] following opening plenary for WG reference. In addition, contribution **X00-20070212-026** regarding TSG-S/Secretariat Workplan Information was remanded to ERA, CSN, MMD and PDS working groups for questionnaire responses.

8e. PDS: **X00-20070212-011** The PDS Report was a verbal contribution. It was noted that Curtis Provost of Nortel Networks was appointed to serve as PDS Vice Chair. The Chair expressed thanks to all other candidates for volunteering to serve.

9. Old Business

9a. **X00-20070212-005** 2007-2008 Meeting Schedule was presented For Information.

9b. **X00-20070212-006** Action Item List was presented For Information. WG Chairs were asked to review and provide updates, as appropriate.

10. New Business

None.

11. Recess

Opening Plenary was recessed at 10:00am local time until Closing Plenary on Friday, February 16, 2007.

CLOSING PLENARY

12. Reconvene

Closing Plenary convened at 8:40am local time on Friday, February 16, 2007.

13. Liaison Reports:

None.

14. Working Group Status

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

14a. ERA:

- **X00-20070212-040** ERA Report was approved.
- **X00-20070212-041R1** Draft correspondence to TSG-S regarding Work Item Reviews was approved as modified for transmission by the Secretary.
- **X00-20070212-042R1** Draft correspondence to TSG-S regarding Stage 1 Reviews was approved as modified for transmission by the Secretary.
- **X00-20070212-043** Draft correspondence regarding the review of S.P0108 was withdrawn.

14b. CSN:

- **X00-20070212-035** The CSN Report was approved.
- **X00-20070212-029** X.P0004-E v2.0 text (10 Parts, including X.P0004-000-E v6.0, and X.P0004-520/540/550/630/640/641/651/690/691-E v2.0) was approved for V&V Review, with comments due by the May TSG-X Meeting in San Diego, California. In addition, draft correspondence to TR-45.2 recommending SDO/TIA ballot of these documents was approved for transmission by the Secretary.
- **X00-20070212-037** X.P0004-328-E v1.0 Mobile Access Hunting text was approved for R&F.
- **X00-20070212-036** The Contribution Status Log was presented For Information.

14c. MMD:

- **X00-20070212-034R1** The MMD report was approved as modified (note individual Report Decision Items below).
- **Item A:** X.S0029-0 v1.0 Text is ready for 15-Day Steering Committee review and publication, pending a final confirmation by TR-45.2. **X00-20070212-051** Draft correspondence to TR-45.2 regarding V&V comment resolution on X.S0029-0 v1.0 was approved for transmission by the Secretary. *Note: X.S0029-0 v1.0 will not go out for 15-Day SC Review until final confirmation from TR-45.2 is received.
- **Item B:** X.P0013-013-0 text was approved for V&V review, with comments due by the March TSG-X meeting in Atlanta.
- **Item C:** X.P0013-014-0 text was approved for V&V review, with comments due by the March TSG-X meeting in Atlanta.
- **Item D:** X.P0013-000-B text was approved for V&V review, with comments due by the March TSG-X meeting in Atlanta.
- **Item E:** Draft correspondence to ATIS ESIF NGES regarding location acquisition protocols was approved for transmission by the Secretary.

- **Item F:** Draft correspondence to TR-45.2 regarding TIA ballot on PN-4935 (X.P0013) was approved for transmission by the Secretary.
- **Item G:** A new project for MMD Enhanced Policy Workplan was approved. The Workplan editor is requested to assign a new project number.
- **Item H:** A new project for MMD Roaming Workplan was approved. The Workplan editor is requested to assign a new project number.
- **Item I:** X.P0013-011-B v1.0 text was approved for R&F.

14d. PMT: Verbal Report.

14e. PDS:

- **X00-20070212-046R1** The PDS Report was approved as modified. The PDS Chair requested that document X.P0022-0 v1.0 BCMCS text be withdrawn, as it will be superseded by X.P0022-A v1.0. This item was approved, and the Chair requested X.P0022-0 v1.0 to be archived.
- **X00-20070212-048** Draft correspondence to TR-45.6 regarding V&V comment resolution on X.P0022-A v1.0 (TIA-1041) was approved for transmission by the Secretary.
- **X00-20070212-047** Draft correspondence to TR-45.6 regarding V&V comment resolution on X.P0028-0 v1.0 (TIA-1050) was approved for transmission by the Secretary.
- **X00-20070212-049** Draft correspondence to TSG-C regarding AltPPP was approved for transmission by the Secretary.
- **X00-20070212-050** Draft correspondence to OMA BAC regarding OMA BCAST was closed – No Action Required by the Secretary.

15. Correspondence (continued)

- **X00-20070212-032** Correspondence from 3GPP SA2 regarding Network Evolution was remanded to PDS WG.
- **X00-20070212-033** Notice from ITU-R WP8F regarding a request for new radio technology candidates was presented For Information.
- **X00-20070212-039** Draft correspondence to TSG-S regarding S.P0122 (Preferred Cryptographic Profiles) was approved for transmission by the Secretary.
- **X00-20070212-044** Correspondence from TSG-S regarding VoIP Supplementary Services was remanded to ERA WG.
- **X00-20070212-045** Correspondence from TSG-S regarding a joint meeting on PMT issues in March 2007 was presented For Information.

16. Old Business

None.

17. Assignments

- **X00-20070212-006R1** Updated Action Item List was presented For Information.

18. Open Discussion

- The Chair expressed special thanks again to Ki Young Kim and LG Electronics for hosting a team building dinner on Monday night.
- The Chair also expressed special thanks to SK Telecom for providing members with new polo shirts.

19. Schedule of Meetings

X00-20070212-038R1 *March 2007 TSG-X Meeting Agenda* was approved as modified.

20. Adjourn

TSG-X Closing Plenary adjourned at 10:16am local time.