

TSG-X Plenary Meeting Report
June 20-24, 2005
Seoul, Korea

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

Vice-Chairs: Ki Young Kim Jin Shibayama
 Tel: +1-858-635-5332 Tel: +81-468-39-5420
 FAX: +1-858-635-5225 FAX: +81-468-39-5546

Date: June 20-24, 2005

Time: Convene on June 20 at 8:00 A.M.

Location: Grand Inter-Continental Seoul
 159-8 Samseong-Dong, Gangnam-Gu,
 Seoul, 135-732, Republic of Korea
 Phone: +82-2-555-5656

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Seoul, Korea began at 8:16 am on Monday, June 20, 2005.

2. Attendance Registration and Roll Call

Company	Present?
ALLTEL	Present
Bridgewater Systems Corporation	Present
Cisco Systems	
CommFlow Resources	
Comverse	
Ericsson Wireless Communications, Inc.	Present
Fujitsu, Ltd.	Present
Hitachi	Present
HP	
Huawei Technologies	Present
KDDI Corporation	Present
LG Electronics	Present
Lucent Technologies	Present
Motorola	Present
National Communications Systems	Present
NEC Corporation	Present
Nextel Communications	
Nokia	Present
Nortel Networks	Present
QUALCOMM, Inc.	Present
Research In Motion	
Samsung Electronics	Present
Siemens	Present
Sprint	Present
Starent Networks	Present
Telcordia	Present
TeleCommunication Systems, Inc.	
US Cellular	Present
Verizon Wireless	Present
SK Telecom (GUEST)	Present
China Unicom (GUEST)	Present
RITT	Present

* 22 of the 29 Quorum members were present at Opening Plenary, establishing quorum at 76 percent.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

Document # (20050620- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
001R3	TSG-X May Meeting Agenda and Schedule	Chair	4	Approved
002A	April 2005 TSG-X Meeting Report	Secretary	5	Approved
002B	May 2005 TSG-X Meeting Report	Chair (Acting)	5	Approved
003	Workplan	PMT Chair	8d.i	Approved
003B	Workplan Archive	PMT Chair	8d.i	Approved
004	Previous Month Outgoing Correspondence	Secretary	6	For Information
005	2005-2006 Meeting Schedule	Chair	9a	For Information
006R1	Action Item List	TSG-X Vice Chair	9b, 16	For Information
007	TSG-X Workplan Files	Secretariat	8d.i	Questions Remanded to PSN WG
007A	TSG-X Workplan Cover	Secretariat	8d.i	Remanded to PSN WG
008	TSG-C Liaison Report – Portland	TSG-C Secretary	7	For Information
009	TSG-S Liaison Report – Portland	TSG-S Secretary	7	For Information
010	TSG-S re TSG Review of EUIM-ID Stage 1	TSG-S	6	Remand to ERA WG
010A	S.P0111-0 v0.4 EUIM-ID Stage 1 – TSG Review	TSG-S	6	Remand to ERA WG
011	TSG-S to TSG-A-C re Enhanced cdma2000 SRD	TSG-S	6	For Information
011A	Enhanced cdma2000 SRD Cover – TSG-S	TSG-S	6	For Information
011B	Enhanced cdma2000 Packet Data Air Interface SRD	TSG-S	6	For Information
012	TSG-S re TSG-X Liaised WIs	TSG-S	6	For Information
013	TSG-S re WI-00110	TSG-S	6	For Information
013A	WI-00110 marked	TSG-S	6	For Information
014	TSG-S re Work Item Worksheet	TSG-S	6	For Information
014A	Work Item Worksheet v3.0	TSG-S	6	For Information
015	TSG-S re GBA WI	TSG-S	6	For Information
015A	GBA WI	TSG-S	6	For Information
016	TSG-S re Response on BCMCS Flows and Programs	TSG-S	6	Remand to PSN WG
016A	WG4 Response on BCMCS Flows and Programs – explanation	TSG-S	6	Remand to PSN WG
017	TSG-S Response re MEID Stage 1 Update	TSG-S	6	For Information; Action Item taken
018	TSG-S re Joint Meeting on R-UIM Identifier	TSG-S	6	Remand to CSN WG
019	TSG-C re IETF Dependency Update	TSG-C	6	Remand to PSN WG
020	TSG-C re Band Class Issues	TSG-C	6	Remand to CSN WG
021	TSG-C to TSG-A re DoS IOS	TSG-C	6	For Information
022	TSG-A to TSG-C re Maintenance of Reservation State	TSG-A	6	For Information
023	TSG-A re AKA Requirements	TSG-A	6	For Information
024	MEID Administrator’s Report – May 2005	MEID Administrator	9c	For Information
025	UIM Administrator’s Report – May 2005	UIM Administrator	9c	For Information

Document # (20050620- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
026	IETF Liaison re PANA Protocol (cc TSG-X)	IETF Liaison	6	For Information
027A	TSG-X Outgoing Correspondence Lists	Secretariat	9d	For Information
027B	TSG-X Outgoing Correspondence	Secretariat	9d	For Information
027C	Correspondence Template Notice from Secretariat	Secretariat	9d	For Information
028	ETSI TISPAN WG8 re OSS Standards Overview and Gap Analysis Cover Email	ETSI WG8	6	Remand to CSN and PSN
028A	ETSI Liaison Statement	ETSI WG8	6	Remand to CSN and PSN
028B	ETSI TR 102 647 v1.1.1	ETSI WG8	6	Remand to CSN and PSN
029	OMA LS re Reply Service and Content Protection	OMA	6	Remand to PSN
030	TSG-X Report to the Steering Committee and Cover	Chair	7	Carried forward to Closing Plenary; Approved
030A	TSG-X Workplan	Chair	7	Carried forward to Closing Plenary; Approved pending PMT chair's updates
030B	IETF Liaison Report	Chair	7	Carried forward to Closing Plenary; Approved
030C	WiFi Alliance Report	Chair	7	Carried forward to Closing Plenary; Approved
030D	TSG0X Corr to TSGs re Revision of Process to Call Joint Sessions	Chair	7	Carried forward to Closing Plenary; Approved
030E	TSG-X Report to SC Broadcast WS	Chair	7	Carried forward to Closing Plenary; Approved
030F	Joint Meeting Process Text	Chair	7	Carried forward to Closing Plenary; Approved
031A	Secretariat re V&V Comments on X.P0030-0	Secretariat	8b	Remand to CSN
031B	Secretariat re V&V Comments on X.P0008-0	Secretariat	8b	Remand to CSN
031C	Secretariat re V&V Comments on X.P0033-0	Secretariat	8b	Remand to CSN
032	KDDI-Nokia MMS V&V Comments	KDDI, Nokia	8c	Remand to PSN
033A	TTC V&V Comments re X.P0013-000-0 v2.0	Fujitsu	8c	Remand to PSN
033B	TTC V&V Comments re X.P0013-003-0 v2.0	Fujitsu	8c	Remand to PSN
033C	TTC V&V Comments re X.P0030-0	Fujitsu, KDDI	8b	Remand to CSN
034	Secretariat re X.S0013 Clarification	Secretariat	8c, 14c	Carry forward to Closing Plenary; For Information at Closing Plenary
035A	Secretariat re V&V Comments on X.P0013-000-0 v2.0	Secretariat	8c, 14c	Carry forward to Closing Plenary; Accepted by PSN at Closing Plenary
035B	Secretariat re V&V Comments on X.P0013-003-0 v2.0	Secretariat	8c, 14c	Carry forward to Closing Plenary; Accepted by PSN at Closing Plenary
036	Joint Meeting Notice	TSG-C	4	For Information
037	Corr to TSG-A-C-S re WiFi Alliance Liaison	TSG-X Vice Chair	6	Approved for Transmission to all TSGs by Secretary immediately following Opening Plenary
038R1	TSG-X July 2005 Meeting Agenda	Chair	19	Approved
039	CSN WG Contribution Status Log	CSN Chair	14b	For Information
040	CSN WG Report to TSG-X	CSN Chair	14b	Approved
041	Corr to TR45.2 re Ballot of IP Based LCS – PN-3-0131	CSN Chair	14b	Approved for Transmission by Secretary to TR-45.2
042	ERA Report	ERA Chair	14a	For Information
043	Proposed Corr to TSG-S re WI 117	ERA Chair	14a	Approved for Transmission by Secretary to TSG-S

Document # (20050620- xxx)	Title	Source	Agenda Item	Plenary Action/Decision
044R1	Proposed Corr to TSG-S re Other WIs	ERA Chair	14a	Approved for Transmission by Secretary to TSG-S
045	Proposed Corr to TSG-C re Band Classes	ERA Chair	14b	Approved for Transmission by Secretary to TSG-C
046	TSG-S Corr re WiFi Liaison	TSG-S	15	For Information
046A	Workplan	TSG-S	15	For Information
047	TSG-S Corr re HRPD-3G1X Interworking and TSG Coordination	TSG-S	15	For Information
048	PSN Report	PSN Chair	14c	Multiple parts – all accepted/approved for appropriate transmission by Secretary
049	TSG-A Response to TSG-C re DoS IOS	TSG-A	15	Remand to PSN for further discussion between June and July Plenary meetings
050R1	PSN Corr to TR45.2 re V&V on X.P0013-007-A	PSN Chair	14c	Approved as modified for transmission by Secretary to TR45.2

4. Agenda Review and Approval

X00-20050620-001R3 *Seoul Meeting Agenda* was approved as modified.

In addition, contribution **X00-20050620-036** Joint Meeting Notice on Pre-Rev. D MEID was also presented For Information.

5. Review Previous Meeting Summary

Document **X00-20050620-002A** *Dallas Meeting Summary* was presented by the Chair and approved without objection.

Document **X00-20050620-002B** *Portland Meeting Summary* was presented by the Chair and approved without objection.

6. Correspondence

The following correspondences were received and discussed at the Opening Plenary:

- **X00-20050620-004**
- **X00-20050620-010 thru –023**
- **X00-20050620-026**
- **X00-20050620-028 and –029**
- **X00-20050620-037**

Please refer to Section 3 for Actions/Decisions.

7. Liaison Reports

Steering Committee: **X00-20050620-030**. This contribution was carried forward until Closing Plenary so that all related documents for the TSG-X Report to the Steering Committee could be completed.

TSG-A: None.

TSG-C: **X00-20050620-008**. The TSG-C Liaison Report from May 2005 was presented FYI.

TSG-S: **X00-20050620-009**. The TSG-S Liaison Report from May 2005 was presented FYI.

SDO: None.

IFAST: None.

IETF: None.

WiFi Alliance: None.

8. Working Group Status

8a. ERA: None. ERA Chair noted, however, that WI-00017 is under consideration. Opening Plenary participants also authorized the ERA Chair, contingent on consensus within ERA, to send correspondence related to WI-00117 MEID Support to all TSGs in advance of a Joint TSG Meeting on Pre-Rev. D for cdma2000 on Tuesday. That correspondence will be included in the Summary of Outgoing Correspondences contribution at the July 2005 TSG-X meeting in Philadelphia.

8b. CSN: Contributions **X00-20050620-031A, -031B, -031C, and -033C** were remanded to CSN at Opening Plenary for deliberation and resolution of comments.

8c. PSN: Contribution **X00-20050620-032** was remanded to PSN as For Information. Contributions **X00-20050620-033A and -033B** were remanded to PSN for consideration. Contributions **X00-20050620-034, 35A and 35B** were carried forward to Closing Plenary to sort out the issues relating to X.S0013-0 v2.0.

8d. PMT: This month, Lew Milton will serve as PMT Chair in Gary Pellegrino's absence. Contributions **X00-20050516-003R2 and -003bR2** were approved as the current TSG-X SDO Workplan and Workplan Archives (both are found within contribution **X00-20050620-003**). It was also noted that clean versions of the Workplan are now available as contribution **-003_CLEAN**. In addition, contribution **X00-20050620-007** was presented For Information, and the Workplan Questions (**-007A**) were remanded to PSN WG.

9. Old Business

9a. Meeting Schedule: Contribution **X00-20050620-005** was presented For Information. TSG-X is now accepting volunteers for Team Building Events in September and December 2005.

9b: Action Item List: Contribution **X00-20050620-006** was presented For Information.

9c: MEID and UIM Administrator's Reports: Contributions **X00-20050620-024 and -025** were presented to the Opening Plenary For Information.

9d: Revised Correspondence Template: Contribution **X00-20050620-027** was presented For Information. The ERA Chair also indicated a desire to create a template for correspondence to each TSG Chair. The Secretary agreed to look into this possibility.

10. New Business

None.

11. Recess

Opening Plenary was recessed at 12pm until Closing Plenary Friday morning, June 24.

CLOSING PLENARY

12. **Reconvene:** Closing Plenary convened at 9:00am on Friday, June 24, 2005.

13. Liaison Reports

Contributions **X00-20050620-030A through -030F** were submitted to Closing Plenary and approved for use as part of the TSG-X Report to the Steering Committee at the SC/OP meetings on June 29-30.

14. Working Group Status

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

14a. ERA:

- **X00-20050620-042** ERA Report was presented For Information.
- **X00-20050620-043** correspondence was approved for transmission by the Secretary to TSG-S.

- **X00-20050620-044** correspondence was approved for transmission by the Secretary to TSG-S.

14b. CSN:

- **X00-20050620-039** CSN Contribution Status Log was presented For Information.
- **X00-20050620-040** CSN Report was approved. Specifically, document X.P0024-0 v1.0 (IP Based Location Services) was approved for V&V review, pending completion of editorial comments by June 30.
- **X00-20050620-041** correspondence was approved for transmission by the Secretary to TR-45.2.
- **X00-20050620-045** correspondence was approved for transmission by the Secretary to TSG-C.

14c. PSN:

- **X00-20050620-034** was carried over from Opening Plenary and related issues were resolved during the course of the week. This contribution is For Information.
- Issues relating to **X00-20050620-035A and -035B** were also addressed during the week. These contributions are FYI.
- **X00-20050620-048a** is accepted by the Secretariat. Consequently, V&V review will begin on X.P0013-0 v2.0 parts 005, 006, 010, 011, and X.P013-A v1.0 parts 000 and 003, with comments due to the TSG-X Chair by July 15.
- **X00-20050620-048b** – document X.P0013-004-A was approved for R&F.
- **X00-20050620-048c** – document X.P0013-008-A was approved for R&F.
- **X00-20050620-048d** – document X.P0039 was approved for R&F.
- **X00-20050620-048e** – document X.P0013-007-A was approved for V&V review, with comments due to the TSG-X Chair by August 31.
- **X00-20050620-048f** – correspondence to IETF is approved for transmission by the Secretary to IETF.
- **X00-20050620-048g** – correspondence to IETF is approved for transmission by the Secretary to IETF.
- **X00-20050620-048h, i and j** – workplan items are For Information.
- **X00-20050620-048k** – TSG-X representative will raise the issue of OMA IPR issue status at the Steering Committee meetings on June 29-30 to help determine when MMS-related documents can get published.
- **X00-20050620-050R1** – correspondence was approved for transmission by the Secretary along with PSN folder attachment E to TR-45.2.

14d: PMT: None.

15. Correspondence (continued)

- **X00-20050620-046** Correspondence from TSG-S re WiFi Alliance Liaison was accepted, and the language in the paragraph that begins with “In specific reference...” will be incorporated into the TSG-X Report to the Steering Committee. Contribution **X00-20050620-046A** is For Information.
- **X00-20050620-047** regarding a Joint Meeting in July proposed by TSG-S is For Information. Those members who have concerns about this meeting are encouraged to participate in the July 7 teleconference in order to discern what the outcome and deliverables should be as a result of this Joint Meeting.
- **X00-20050620-049** correspondence from TSG-A was remanded to PSN to begin an email discussion and prepare any appropriate response to TSG-C by the TSG-C Opening Plenary in July 2005.

16. Old Business

The TSG-X Vice Chair updated the Action Item List and provided contribution **X00-20050418-006r1** For Information.

17. Assignments:

- The TSG-X Vice Chair will compile contributions for the TSG-X Report to the Steering Committee and will present it at the SC/OP meetings on June 29 & 30.

18. Open Discussion

- The Acting Chair offered special thanks on behalf of TSG-X to TTA for the Welcome Dinner they hosted on Tuesday evening.
- In addition, the Acting Chair expressed its gratitude to LG Electronics for hosting the Team Building event on Wednesday.
- One additional note: The Acting Chair noted Jack Nasielski as the official TSG-X representative stepping in for the Q&A session at the 3GPP2 Evolution Workshop on June 27-28.
- There were no further updates to the 2005-2006 Meeting Schedule.

19. Schedule of meetings:

Contribution **X00-20050620-038R1** *July 2005 TSG-X Meeting Agenda – Philadelphia* was approved as modified.

Please note the information for the next TSG-X Meeting:

July 18-22, 2005
Crowne Plaza Philadelphia Center City
1800 Market Street
Philadelphia, PA 19103
Phone: +1-215-561-7500
Fax: +1-215-561-4484

Room Rate: \$149 (USD) + Occupancy Tax
Cut-off Date: June 18, 2005

Additional Info: http://www.3gpp2.org/Public_html/Calendar/X200507mn_Philadelphia.cfm

20. Adjourn

TSG-X Closing Plenary adjourned at 10:52 am local time.