TSG-X Plenary Meeting Report May 23 – May 27, 2011 Grapevine Texas, USA

Chair: Marvin Bienn

marvin.bienn@ericsson.com Tel: +1-972-583-2752

Vice-Chairs: Rajesh Bhalla Hirofumi Okata

Secretary: Eileen McGrath

Eileen.m.mcgrath@mac.com

Tel: +1.424.216.4106

Meeting Location: Gaylord Texan Hotel and Convention Center

1501 Gaylord Trail Grapevine, TX 76051 Phone: 817-778-2000

OPENING PLENARY

1. Call to Order & Opening Remarks

The TSG-X Opening Plenary in Grapevine Texas, USA began at 09:03 am local time on Monday, May 23, 2011.

2. Attendance Registration and Roll Call

The TSG-X chair conducted a roll call of the member companies. At the Opening Plenary quorum was established with 14 of the 19 Quorum members present. The companies that were present during one or more of the Plenary sessions are:

| Company | Present (March 2011) | Present (April 28, 2011) | Present (May 2011) |
|---------------------------------|-------------------------|--------------------------------|-----------------------|
| Alcatel-Lucent | Present | Present | Present |
| Bridgewater Systems Corporation | Present | Present | Present |
| China Telecom | Present | | Present |
| Cisco Systems | Present | Present | Present |
| Ericsson | Present | Present | Present |
| Hitachi | Present | Present | Present |
| Huawei Technologies | Present | Present | Present |
| KDDI Corporation | Present | | Present |
| Motorola Solutions Inc. | Present | Present | |
| National Communication Systems | Present | | |
| NEC Corporation | Present | Present | Present |
| Nokia Siemens Networks | | | Present |
| Qualcomm, Inc. | Present | Present | Present |
| RITT | Present | | |
| Sprint | Present | | Present |
| Tatara Systems | Present | Present | Present |
| Telcordia | Present | | Present |
| US Cellular | Present | | Present |
| Verizon Wireless | Present | • | |
| ZTE Corporation | Present | Present | Present |

Note:

Companies in **bold** were quorum members as of this meeting. As per articles 25a & 25b of the "Working Procedures Document", version 12, a member is added to the next meeting's quorum list after attendance of two consecutive meetings. A company missing three consecutive meetings will be dropped from that group's quorum list. Voting rights are established upon attendance at the 2nd consecutive meeting. Individual members that miss three consecutive meetings of the TSG are dropped form the TSG voting list at the close of the 3rd meeting.

3. Introduction and Numbering of Contributions

The following documents were numbered and assigned to the agenda:

| Document #(20110523 -xxx) | Title | Source | Agenda Item | Plenary Action/Decision |
|---------------------------------|---|---------------------------------|----------------|--|
| 001R1 | TSG-X Meeting Agenda and Schedule | Chair | 4 | Approved |
| 002 | Previous Meeting Report – March 2011 | Chair | 5 | Approved; Secretary to Post on Website |
| 002aR1 | Meeting Summary from 28 April Plenary Call | Chair | 5 | Approved; Secretary to Post on Website |
| 003 | TSG-X Workplan | PMT Chair | 9c | Approved; Remanded to ERA, MMD, PDS |
| 004 | March Outgoing Correspondence | Secretary | 4 | For Information |
| 004a | Outgoing Correspondence from 28 April Plenary Call | Secretary | 4 | For Information |
| 005 | 2010-2011 Meeting Schedule | Secretary | 9a | For Information |
| 006 | TSG-X Action Item List | TSG-X Vice Chair | 9b | Remanded to MMD WG and PDS WG. |
| 007 | ERA Report | ERA Chair | 8a | For Information |
| 008 | MMD Report | MMD Chair | 8b | For Information |
| 009 | PDS Report | PDS Chair | 8c | For Information |
| 010 | TSG-X Work Plan Questions and Reports | 3GPP2 PMT Coordinat or | 9c | Remanded to MMD WG and PDS WG. |
| 011 | Outgoing Correspondence to 3GPP2 SC M2M Numbering Ad hoc re: TSG-A reply regarding M2M and Mobile Directory Numbers (MDN) | TSG-A | 4 | For Information |
| 012 | TSG-C Liaison Report for March 2011 | TSG-C | 7 | For Information |
| 013 | TSG-C Liaison Report for April Plenary Call | TSG-C | 7 | For Information |
| 014 | Courtesy Copy of Correspondence to ITU-T SG12 re: Proposed enhancement to Amendment of E.123 on Emergency Contact Number Notation | TSG-C | 4 | For Information |
| 015 | Courtesy Copy of Correspondence to TSG-S re: Status of TSG-C review of 3GPP2 Work Items | TSG-C | 4 | For Information |
| 016 | Courtesy Copy of Correspondence to TSG-S re: Review of S.P0139-0 v0.12 Femtocell System Overview | TSG-C | 4 | For Information |
| 017 | TSG-S Document Status Table | TSG-S | 4 | For Information |
| 018 | 3GPP2 Work Item Tracking Sheet | TSG-S | 4 | Remanded to ERA WG |
| 019 | Incoming Correspondence re: TIA Legal Comments on BCMCS | Chair, TR-45.8 | 4 | Remanded to PDS WG |
| 019A | TIA legal comments on X.S0022-A v2.0 | TIA | 4 | Remanded to PDS WG |

| Document #(20110523 -xxx) | Title | Source | Agenda Item | Plenary Action/Decision |
|---------------------------|--|-------------------------------------|----------------|--|
| 020 | Courtesy Copy of Correspondence to ITU-T SG2 re: | | 4 | For Information |
| 020 | Urgent request on global harmonization of MIs and SCs for civic alerting purposes | Chair, TR-45.8 | | |
| 021 | TR-45.8 Work plan updates | TR-45.8 | 4 | For Information |
| 022 | WI for TDF support in cdma2000 1x and HRPD Networks | China telecom, ZTE, Huawei | 10a | Remanded to ERA WG |
| 023 | Request for information on Recommendation ITU-T Q.1742.9 | ITU-T SG13 | 4 | Remanded to MMD WG |
| 024 | TDF support in cdma2000 1x and HRPD Networks | China telecom, ZTE, Huawei | 10a | Remanded to ERA WG |
| | CLOSING PLENARY | | | |
| 101R1 | TSG-X July Meeting Agenda | Chair | 19 | Approved |
| 102 | ERA Report | ERA | 14b | Approved |
| 102A | TSG-X correspondence to TSG-S on Work Item Review | ERA | 14b | Approved for transmission by the Secretary. |
| 102B | TSG-X correspondence to TSG-S on new TSG-X Work Item, TDF in CDMA2000. | ERA | 14b | Approved for transmission by the Secretary. |
| 103 | MMD Report | MMD | 14c | Approved. |
| 103A | TSG-X Correspondence to TR45-8 on V&V Comments Request for X.P0059-A v1.0 | MMD | 14c | Approved for transmission by the Secretary. |
| 103BR1 | TSG-X Correspondence to TSG-C on USSD Questions | MMD | 14c | Approved for transmission by the Secretary. |
| 103CR1 | TSG-X Correspondence to TR45-8 on V&V Completion for X.P0064-0 v1.0 | MMD | 14c | Approved for transmission by the Secretary. |
| 104A | PDS Report | PDS | 14d | Approved. |
| 104B | PDS Workplan Updates | PDS | 14d | Approved. Secretary to sent updated workplan to the 3GPP2 secretariat. |
| 104C | IETF Dependencies | PDS | 14d | Approved. Secretary to sent updated list to 3GPP2 secretariat. |
| 105 | ATIS WTSC correspondence to ITU-T SG2 CATR re: Urgent request on global harmonization of MIs and SCs for civic alerting purposes | ATIS WTSC Chair | 15 | For Information |
| 106 | TSG-A correspondence to 3GPP2 SC M2M Numbering AdHoc dated May 26, 2011 re: NAI Issues in M2M Numbering | TSG-A | 15 | For Information |
| 107 | TSG-S correspondence to all TSGs dated May 26, 2011 re: Comment Resolution on S.P0139-0 v0.12 Femtocell System Overview | TSG-S | 15 | For Information |
| 107A | S.P0139-0 v0.12 Femtocell System Overview V&V Document | TSG-S | 15 | For Information |
| 107B | S.P0139-0 v0.12 Femtocell System Overview Comment Disposition Record | TSG-S | 15 | For Information |
| 108 | TSG-S Correspondence to TR-45.8 dated May 26, 2011 re: V&V of S.R0139-0 Femtocell System Overview | TSG-S | 15 | For Information |
| 108A | S.P0139-0 v0.12 Femtocell System Overview V&V Document | TSG-S | 15 | For Information |
| 109 | TSG-S correspondence to TSG-C dated May 26, 2011 re: ITU QoS Requirements and Objectives for Wireless Access Systems | TSG-S | 15 | For Information |
| 109A | ITU QoS Requirements Comments | TSG-S | 15 | For Information |
| 110 | TSG-S correspondence to ETSI SCP dated May 26, | TSG-S | 15 | For Information |
| | 2011 re: New Work Item for eUICC | | | |

| Document #(20110523 | Title | Source | Agenda Item | Plenary Action/Decision |
|---------------------|--|--------|----------------|---|
| -xxx) 111 | TCC C company and an act to CCMA Embadded CIM | TSG-S | 15 | For Information |
| 111 | TSG-S correspondence to GSMA Embedded SIM Task Force dated May 26, 2011 re: Comments on | 130-3 | 13 | For information |
| | Embedded SIM Task Force Requirements and Use | | | |
| | Cases | | | |
| 111A | TSG-S comments on Embedded SIM Task Force | TSG-S | 15 | For Information |
| 11111 | Requirements and Use Cases" dated 21 February 2011. | 1500 | | |
| 112 | TSG-S correspondence to all TSGs dated May 26, 2011 on Self-Organizing Network (SON) Work Activity | TSG-S | 15 | Remanded to the MMD WG and the PDS WG |
| 112A | CDMA Self-Organizing Network (SON) Special Interest Group (SIG) v1.0 | CDG | 15 | Remanded to the MMD WG and the PDS WG |
| 113 | Approval schedule for 3GPP2 Femtocell World Summit Presentation | TSG-S | 15 | For Information |
| 113A | 3GPP2 Draft Presentation for Femtocell World Summit | TSG-S | 15 | For Information |
| 114 | TSG-S Correspondence to all TSGs dated May 26, 2011 re: Release of WIs for TSG Review | TSG-S | 15 | Remanded to ERA WG |
| 114A | 3GPP2-WI00289 Enhancement for Handoff from eHRPD to E-UTRAN | TSG-S | 15 | Remanded to ERA WG |
| 114B | 3GPP2-WI00290 CDMA1x LTE Interworking Signaling Test Specification for Supporting C.S0097- 0 | TSG-S | 15 | Remanded to ERA WG |
| 114C | 3GPP2-WI00291 eHRPD – LTE Interworking Signaling Test Specification Requirements Update | TSG-S | 15 | Remanded to ERA WG |
| 114D | 3GPP2-WI00292 HRPD Interoperability Requirements Correction | TSG-S | 15 | Remanded to ERA WG |
| 114E | 3GPP2-WI00293 eHRPD – E-UTRAN Interworking Test Specifications Requirements | TSG-S | 15 | Remanded to ERA WG |
| 114F | 3GPP2-WI00294 Requirements to support Downloadable Credentials in cdma2000 Systems | TSG-S | 15 | Remanded to ERA WG |
| 114G | PMT WI Tracking List | TSG-S | 15 | Remanded to ERA WG |
| 115 | TSG-S Correspondence to TR-45 AHAG dated May 26, 2011 re: Approval of S.S0145-0 (Advanced Security Framework for HRPD and eHRPD Systems) for publication | TSG-S | 15 | For Information |
| 115A | Publication text for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD Systems | TSG-S | 15 | For Information |
| 115B | Publication text with revision marks (Word) for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD Systems | TSG-S | 15 | For Information |
| 115C | Publication text with revision marks (PDF) for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD Systems | TSG-S | 15 | For Information |
| 116 | TSG-X correspondence to 3GPP2 Secretariat on Republication of X.S0022-A v2.0 | Chair | 16 | Approved for transmission by the Secretary. |

4. Agenda Review and Approval

• X00-20110523-001R1: TSG-X May 2011 Meeting Agenda and Schedule was approved.

5. Review Previous Meeting Summary

- Document **X00-20110523-002:** *TSG-X March Meeting Summary* was presented by the Chair and approved. The Secretary will post a clean version on the 3GPP2 Website Meeting Summaries section.
- Document **X00-20110523-002aR1:** *TSG-X* 28th April Plenary Conference Call 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:

- X00-20110523-004: The March Outgoing Correspondence was presented For Information.
- X00-20110523-004a: The Outgoing Correspondence from 28 April Plenary Call was presented For Information.
- **X00-20110523-011:** Outgoing Correspondence to 3GPP2 SC M2M Numbering Ad hoc re: TSG-A reply regarding M2M and Mobile Directory Numbers (MDN) was presented For Information.
- **X00-20110523-014:** Courtesy Copy of Correspondence to ITU-T SG12 re: Proposed enhancement to Amendment of E.123 on Emergency Contact Number Notation was presented For Information.
- **X00-20110523-015:** Courtesy Copy of Correspondence to TSG-S re: Status of TSG-C review of 3GPP2 Work Items, was presented For Information.
- **X00-20110523-016:** Courtesy Copy of Correspondence to TSG-S re: Review of S.P0139-0 v0.12 Femtocell System Overview, was presented For Information.
- X00-20110523-017: TSG-S Document Status Table was presented For Information.
- X00-20110523-018: 3GPP2 Work Item Tracking Sheet, was remanded to the ERA WG.
- X00-20110523-019: Incoming Correspondence re: TIA Legal Comments on BCMCS, was presented For Information.
- X00-20110523-019A: TIA legal comments on X.S0022-A v2.0, was presented For Information.
- **X00-20110523-020:** Courtesy Copy of Correspondence to ITU-T SG2 re: Urgent request on global harmonization of MIs and SCs for civic alerting purposes, was presented For Information.
- **X00-20110523-021:** TR-45.8 Work plan updates, was presented For Information.
- X00-20110523-023: Request for information on Recommendation Q.1742.9, was remanded to the MMD WG.

7. Liaison Reports

Steering Committee

TSG-A

None

TSG-C

- **X00-20110523-012:** TSG-C Liaison Report for March 2011 provides a summary of the TSG-C meeting held at Seoul, Korea during March, 2011. The report was presented For Information.
- X00-20110523-013: TSG-C Liaison Report for April Plenary Call was presented For Information.

TSG-S

• None.

Other SDOs:

• None

FMOAHG:

None.

IETF

None.

UIM_ID Administrator:

• None.

MEID Administrator:

• None.

ESN Administrator:

• None.

Others:

None.

8. Working Group Status

8a. ERA:

• **X00-20110523-007:** The *ERA Agenda* was presented For Information.

8b. MMD:

X00-20110523-008: The *MMD Agenda* was presented For Information.

8c. PDS:

• **X00-20110523-009:** The *PDS Agenda* was presented For Information.

9. Old Business

9a. Meeting Schedule:

• X00-20110523-005: 2010-2011 3GPP2 Meeting Schedule was presented For Information.

9b. TSG-X Action Item List:

• X00-20110523-006: TSG-X Action Item List was remanded to the MMD WG and PDS WG.

9c. TSG-X Workplan:

- **X00-20110523-003:** *TSG-X Workplan* was approved and remanded to the ERA WG, MMD WG and PDS WG for further review and updates.
- X00-20110523-010: Workplan Questions from TSG-S PMT was presented For Information.

10. New Business

- X00-20110523-022: WI for TDF support in cdma2000 1x and HRPD Networks, was remanded to the ERA WG.
- X00-20110523-024: TDF support in cdma2000 1x and HRPD Networks presentation, was remanded to the ERA WG.

11. Recess

The TSG-X Opening Plenary was recessed at 09:52 am local time on Monday May 23, 2011.

CLOSING PLENARY

12. Reconvene

- The closing plenary was convened at 08:13 am local time on Friday, May 27, 2011.
- Two companies were added to the quorum list at the closing plenary, Bridgewater and Cisco.
- X00-20110523-001R3: TSG-X May 2011 Meeting Agenda and Schedule was approved as modified.

13. Liaison Reports

• None

14. Working Group Status

The following items were discussed in each of the Working Group Status Reports:

14a. PMT/Workplan Review

• See the MMD Working Group (14b) and PDS Working Group (14c) sections.

14b. ERA Working Group:

- **X00-201110523-102:** *ERA Report* was approved.
- X00-201110523-102A: TSG-X correspondence to TSG-S on Work Item Review, TSG-X had no comments for 3GPP2-00288. The correspondence was approved for transmission by the Secretary.
- **X00-201110523-102BR1:** TSG-X work tem proposal- TDF in CDMA2000. Approved for transmission by the Secretary.

14c. MMD Working Group:

- **X00-20110523-103:** *MMD Report* was approved.
 - a. MMD actions for the plenary:
 - i. **X.S0059-000-A v1.0, cdma2000 Femtocell Network: Overview**: Recommend for V&V. V&V comments requested by 25 July 2010. The V&V version of the document is provided at:

 $\label{eq:hydro} \begin{array}{l} \text{ftp://ftp.3gpp2.org/TSGX/Projects/X.P0059\%20FEMTO/X.P0059-A\%20v1.0/X.P0059-A\%20VnV} \end{array}$

The recommendation to initiate V&V was approved.

ii. X.P0059-200-A v1.0, cdma2000 Femtocell Network: 1x and IMS Network Aspects. Recommend for V&V. V&V comments requested by 25 July 2010. The V&V version of the document is provided at: $\label{eq:hydro} \begin{array}{l} \text{ftp://ftp.3gpp2.org/TSGX/Projects/X.P0059\%20FEMTO/X.P0059-A\%20v1.0/X.P0059-A\%20VnV} \end{array}$

The recommendation to initiate V&V was approved.

iii. X.P0059-400-A v1.0, cdma2000 Femtocell Network: 1x and IMS Supplementary Services Aspects. Recommend for V&V. V&V comments requested by 25 July 2010. The V&V version of the document is provided at:

 $\label{eq:hydro} \begin{array}{l} \text{ftp://ftp.3gpp2.org/TSGX/Projects/X.P0059\%20FEMTO/X.P0059-A\%20v1.0/X.P0059-A\%20VnV} \end{array}$

The recommendation to initiate V&V was approved.

iv. **X.S0064-0 v1.0, SMS Interworking with OMA Instant Messaging.** Recommended for SC approval. The publication version of the document is provided at:

ftp://ftp.3gpp2.org/TSGX/Projects/X.P0064%20cdma2000%20SMS-IM%20Interworking/X.P0064-0%20v1.0/Publication/

The recommendation for SC approval was approved

- X00-20110523-103-A: Outgoing Correspondence to TR-45.8 re: V&V Comments Request for X.P0059-A v1.0, was approved for transmittal.
- X00-20110523-103-BR1: TSG-X Correspondence to TSG-C on USSD Question, was approved for transmittal.
- X00-20110523-103-CR1: Outgoing Correspondence to TR-45.8 re: V&V Completion for X.S0064-0 v1.0, was approved for transmittal.

14d. PDS Working Group:

- **X00-20110523-104A:** *PDS Report* was approved.
 - a. PDS actions for the plenary:
 - iv. X.P0059-100-A v1.0, cdma2000 Femtocell Network: Packet Data Network Aspects. Recommend for V&V. V&V comments requested by 25 July 2010. The V&V version of the document is provided at:

ftp://ftp.3gpp2.org/TSGX/Projects/X.P0059%20FEMTO/X.P0059-A%20v1.0/X.P0059-A%20VnV

The recommendation to initiate V&V was approved.

ii. M2M Report.

Recommendation to publish the M2M report as a 3GPP2 document upon completion of the work. The recommendation was approved.

- b. Interim PDS Conference Calls:
 - i. Wednesday June 22 8:00 10:00 pm Eastern Time (US). Objective is to continue the development of the M2M Report.
- **X00-20110523-104B:** *PDS workplan update*. The work project update includes as update for *X.P0066-0 v1.0 (PN, TIA)*, *Accounting at HA/LMA for cdma2000*. The update was approved. Secretary to sent updated workplan to the 3GPP2 secretariat.
- **X00-20110523-104C:** *3GPP2-IETF Dependencies* was approved. Secretary to send the updated list to 3GPP2 secretariat.

15. Correspondence (continued)

- X00-20110523-105: ATIS WTSC Correspondence to ITU-T SG2 CATR re: Urgent request on global harmonization of MIs and SCs for civic alerting purposes was presented For Information.
- **X00-20110523-106:** TSG-A Correspondence to 3GPP2 SC M2M Numbering AdHoc dated May 26, 2011 re: NAI Issues in M2M Numbering was presented For Information.
- **X00-20110523-107:** TSG-S Correspondence to all TSGs dated May 26, 2011 re: Comment Resolution on S.P0139-0 v0.12 Femtocell System Overview was presented For Information.

X00-20110725-002

• X00-20110523-107A: S.P0139-0 v0.12 Femtocell System Overview V&V document was presented For Information.

- X00-20110523-107B: S.P0139-0 v0.12 Femtocell System Overview Comment Disposition Record was presented For Information.
- X00-20110523-108: TSG-S Correspondence to TR-45.8 dated May 26, 2011 re: V&V of S.R0139-0 Femtocell System Overview. TSG-S is asking for V&V comments by July 15, 2011. Presented For Information.
- X00-20110523-108A: S.P0139-0 v0.12 Femtocell System Overview V&V document was presented For Information.
- **X00-20110523-109:** TSG-S Correspondence to TSG-C dated May 26, 2011 re: ITU QoS Requirements and Objectives for Wireless Access Systems was presented For Information.
- X00-20110523-110: TSG-S correspondence to ETSI SCP dated May 26, 2011 re: New Work Item for eUICC was Presented for Information.
- X00-20110523-111: TSG-S correspondence to GSMA Embedded SIM Task Force dated May 26, 2011 re: Comments on Embedded SIM Task Force Requirements and Use Cases was Presented for Information.
- X00-20110523-111A: TSG-S comments on Embedded SIM Task Force Requirements and Use Cases" dated 21 February 2011 was Presented for Information.
- **X00-20110523-112:** TSG-S correspondence to all TSGs dated May 26, 2011 on Self-Organizing Network (SON) Work Activity was remanded to the MMD WG and the PDS WG.
- X00-20110523-112A: CDMA Self-Organizing Network (SON) Special Interest Group (SIG) v1.0 was remanded to the MMD WG and the PDS WG.
- **X00-20110523-113:** Approval schedule for 3GPP2 Femtocell World Summit Presentation. Any company wishing to provide comments can email there comments to the TSG-X Chair by 30 May 2011. Presented for Information.
- X00-20110523-113A: 3GPP2 Draft Presentation for Femtocell World Summit was presented For Information.
- X00-20110523-114: TSG-S Correspondence to all TSGs dated May 26, 2011 re: Release of WIs for TSG Review was remanded to the ERA WG.
- **X00-20110523-114A:** *3GPP2-WI00289 Enhancement for Handoff from eHRPD to E-UTRAN*, remanded to the ERA WG.
- **X00-20110523-114B:** 3GPP2-WI00290 CDMA1x LTE Interworking Signaling Test Specification for Supporting C.S0097-0, remanded to the ERA WG.
- **X00-20110523-114C:** 3GPP2-WI00291 eHRPD LTE Interworking Signaling Test Specification Requirements Update, remanded to the ERA WG.
- X00-20110523-114D: 3GPP2-WI00292 HRPD Interoperability Requirements Correction, remanded to the ERA WG.
- X00-20110523-114E: 3GPP2-WI00293 eHRPD E-UTRAN Interworking Test Specifications Requirements, remanded to the ERA WG.
- **X00-20110523-114F:** 3GPP2-WI00294 Requirements to support Downloadable Credentials in cdma2000 Systems, remanded to the ERA WG.
- X00-20110523-114G: PMT WI Tracking List, remanded to the ERA WG.
- X00-20110523-115: TSG-S Correspondence to TR-45 AHAG dated May 26, 2011 re: Approval of S.S0145-0 (Advanced Security Framework for HRPD and eHRPD Systems) for publication. Presented for Information.
- **X00-20110523-115A:** Publication text for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD Systems. Presented for Information.
- **X00-20110523-115B:** Publication text with revision marks (Word) for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD System. Presented for Information.
- **X00-20110523-115C:** Publication text with revision marks (PDF) for S.S0145-0 v1.0, Advanced Security Framework for HRPD and eHRPD Systems. Presented for Information.

16. Old Business

• X00-20110523-116: TSG-X correspondence to 3GPP2 Secretariat on Re-publication of X.S0022-A v2.0 was approved for transmittal.

17. Assignments

• None.

18. Open Discussion

• None

19. Schedule of meetings

• X00-20110523-101: TSG-X July 2011 Meeting Agenda and Schedule was approved.

Please note the following details regarding the July 2011 TSG-X meeting:

Dates: July 25- 29, 2011

Location: Fairmont Château Laurier

1 Rideau Street Ottawa, Ontario Canada K1N8S7 Phone: +1 613-241-1414

Room Rate: 165.00 CND + Tax (Currently 13%) Cutoff Date: June 30, 2011 (North America)

20. Adjourn

• The TSG-X Closing Plenary adjourned at 09:16 am local time on Friday, May 27, 2011.

TSG-X Outgoing Correspondence from the Ma7 meeting:

| TSG-X Plenary Contribution Number | Description | Source | Status | Transmi ttal # |
|--------------------------------------|--|--------|--------------------------------|-------------------|
| X00-20110523-102A | Outgoing Correspondence to TSG-S dated 27 May 2011 re: Review comments | TSG-X | Transmitted May 27, 2011 | X-01 |
| X00-20110523-103-a | Outgoing Correspondence to TR- 45.8 dated 27 May 2011 re: V&V Comments Request for X.P0059-A v1.0 | TSG-X | Transmitted May 27, 2011 | X-02 |
| X00-20110523-103-bR1 | Outgoing Correspondence to TSG-C dated 27 May 2011 re: USSD questions | TSG-X | Transmitted May 27, 2011 | X-03 |
| X00-20110523-103-cR1 | Outgoing Correspondence to TR- 45.8 dated 17 May 2011 re: V&V Completion for X.P0064-0 v1.0 | TSG-X | Transmitted May 27, 2011 | X-04 |
| X00-20110523-116 | Outgoing Correspondence to 3GPP2 Secretariat dated 27 May 2011 re: Re-publication of X.S0022-A v2.0 | MMD | Transmitted on May 27, 2011 | X-05 |