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TSG-X Plenary Meeting Report December 6-10, 2004 Koloa, Kauai Hawaii

OPENING PLENARY

8 The Opening Plenary was called to order on December 6, 2004 at 8:00am.

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10 Quorum was established with 25 member organizations. The **Quorum List** is shown below.

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12 The Chair made the following announcements:

- 13 ▪ Sprint will host the Team Building activity on Wednesday evening.
- 14 ▪ The ftp site should be cleaned up by the end of the day.
- 15 ▪ The Chair and Vice-Chair of the PDS Sub-WG have both announced their resignation. The PSN
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20 The Chair placed opening plenary contributions on the agenda.

21 The **December 2004 Meeting Agenda** [X00-20041206-001] was *approved*.

22 The **October 2004 Meeting Summary** [X00-20041206-002r1] was *approved*.

23 The **November 26, 2004 Conference Call Summary** [X00-20041206-008] was *approved*.

24 The **October and November 2004 Outgoing Correspondence** [X00-20041206-004] was *provided for information*.

25 The following **Incoming Correspondence** was reviewed at the Opening Plenary:

- 26 ▪ Incoming SC correspondence regarding “Clarification of TSG-A and TSG-C needs re: IPv6 Support” [X00-20041206-040] was *provided for action*. The PSN Working Group Chair took the Action Item to draft correspondence to TSG-A and TSG-C requesting input on their documents’ use of IPv6.
- 27 ▪ Incoming TSG-C correspondence regarding “Push Services” [X00-20041206-009] was *remanded to the PSN and CSN Working Groups*. The PSN Working Group will coordinate the response from TSG-X.
- 28 ▪ TSG-S Correspondence to TIA TR-45 AHAG regarding “BCMCS Security” [X00-20041206-010] was *provided for information*.
- 29 ▪ Incoming OMA MCC Correspondence regarding “Charging Dictionary” [X00-20041206-013] was *provided for information*.
- 30 ▪ Incoming OMA TP Correspondence regarding “IETF Dependencies” [X00-20041206-017] was *remanded to the PSN Working Group for review*.
- 31 ▪ Incoming OMA MCC correspondence regarding “Charging Principles” [X00-20041206-018] was *provided for information*.
- 32 ▪ Incoming OMA MCC correspondence regarding “PoC Charging Work Split” [X00-20041206-019] was *remanded to the PSN Working Group*. The response should include a request to review their Charging and PoC RDs to ensure consistency.
- 33 ▪ Incoming OMA BAC correspondence regarding “BCMCS Status Update ” [X00-20041206-020] was *remanded to the PSN Working Group*. A response is expected in January.
- 34 ▪ Incoming 3GPP T2 correspondence regarding “MMS Addressing” [X00-20041206-021] was *remanded to the PSN Working Group*.
- 35 ▪ Correspondence from 3GPP SA5 to ATIS TMOC regarding “VoIP Account Management” [X00-20041206-028] was *remanded to the PSN Working Group*.

- Incoming 3GPP CN1 correspondence regarding “IMS Management Object” [X00-20041206-029] was *remanded to the PSN Working Group*. 1
- Incoming OMA MCC correspondence regarding “Joint Charging Workshop” [X00-20041206-030] was *remanded to the PSN Working Group*. 2
- OMA MMSG correspondence to 3GPP T2 regarding “Collision Detection” [X00-20041206-031] was *remanded to the PSN Working Group*. 3
- Incoming ITU-T SG19 correspondence regarding “Transfer from SSG to SG19” [X00-20041206-032] was *provided for information*. 4
- Incoming OMA LOC correspondence regarding “3GPP2 Liaison of Oct 22, 2004” [X00-20041206-037] was *remanded to the CSN Working Group*. 5
- Incoming OMA MCC correspondence regarding “Charging Architecture” [X00-20041206-038] was *remanded to the CSN and PSN Working Groups*. The PSN Working Group Chair will prepare a response including input from both WGs. 6
- Draft outgoing correspondence to TSG-A and TSG-C regarding “3GPP2 and IPv6” [X00-20041206-041] was *approved as modified*. The secretary was requested to immediately send the approved correspondence [X00-20041206-041r1] to the TSGs. 7

The following **Liaison Reports** were reviewed at the Opening Plenary: 8

- The UIM ID Administrator Report {X00-20041206-022} was *remanded to the CSN Working Group*. 9
- The SC/OP Meeting Report [X00-20041206-007] was *provided primarily for information*. The OMA Cooperation Framework [X00-20041206-007d] was *remanded to the CSN and PSN Working Groups*. 10
- The TSG-C Liaison Report [X00-20041206-011] was *provided for information*. 11
- The TSG-C Liaison Report [X00-20041206-012] was *provided for information*. 12
- The IETF Dependency List [X00-20041206-035] was *remanded to the PSN Working Group*. 13

The **Working Group Status** was reviewed at the Opening Plenary: 14

ERA Working Group 15

- Draft correspondence to TSG-S regarding “PPP-free WI” [X00-20041206-015] was *approved*. 16

CSN Working Group 17

- The **V&V Comments on X.P0003** contribution [X00-20041206-023] was *remanded to the CSN Working Group*. 18
- The **V&V Comments on X.P0014** contribution [X00-20041206-026] was *remanded to the CSN Working Group*. 19
- The Nokia proposal to transfer IP Based Location Services work to OMA [X00-20041206-036] was *remanded to the CSN Working Group*. 20

PSN Working Group 21

- The **V&V Comments on X.P0028** contribution [X00-20041206-027] was *remanded to the PSN Working Group*. 22

PMT Working Group 23

- The TSG-S PMT workplan updates [X00-20041206-034] were *remanded to the PMT Working Group*. 24

The following **Old Business** items were addressed at the Opening Plenary:

- Comments from the October 2004 Closing Plenary and from SDOs were incorporated in the **TSG-X Workplan** [X00-20041206-003]. The **TSG-X Workplan** was *approved* and was *remanded to the ERA, CSN and PSN Working Groups*. The **TSG-X Workplan Archive** [X00-20041206-003b] was *provided for information*.
- The **3GPP2 2004/2005 Meeting Schedule** [X00-20041206-005] was *provided for information*.
- The **TSG-X Action Item List** [X00-20041206-006] was *provided for information*. Working Group Chairs were requested to provide updates. The List will be updated for the Closing Plenary.
- The Revised **TSG-X Editors' Manual** [X00-20041206-014] is *open for comments until the Closing Plenary*.
- The **MS WORD Template** [X00-20041206-039] is *open for comments until the Closing Plenary*.

The following **New Business** items were addressed at the Opening Plenary:

- Letters of nomination for Jin Shibayama (Fujitsu) for TSG-X Vice Chair [X00-20041206-016], Ki Young Kim (LGE) for TSG-X Vice Chair [X00-20041206-025] and Betsy Kidwell (Lucent Technologies) for TSG-X Chair [X00-20041206-024] were submitted. The 3GPP2 Secretariat approved the three candidates by acclamation.
- The 3GPP2 Secretariat contribution providing details on the new 3GPP2 Specification Page [X00-20041206-033] was *provided for information*.

CLOSING PLENARY

The following Liaison Report were reviewed at the Closing Plenary:

- Draft correspondence to IANA regarding "MIME Subtype Request Update" [X00-20041206-047] was *approved*.

The **Working Group Status** was reviewed at the Closing Plenary.

ERA Working Group

- The ERA Working Group Report [X00-20041206-045] was *approved*.
- Draft correspondence to TSG-S regarding "New Work Items from TSG-X" [X00-20041206-046] was *approved*.
- Draft correspondence to the 3GPP2 Secretariat regarding "Unpublication of N.S0017" [X00-20041206-052] was *approved*.

CSN Working Group

- The CSN Working Group Report [X00-20041206-049] was *approved*.
 - The CSN Working Group comments on the OMA MCC Architecture Work Split [X00-20041206-049a] were *approved as modified*. The approved comments [X00-20041206-049ar1] were *remanded to the PSN Working Group for inclusion with their response planned for January*.
- The CSN Contribution Status Log [X00-20041206-050] was *provided for information*.

PSN Working Group

- The PSN Working Group Report [X00-20041206-048] was *approved as modified*.
 - The PSN Working Group recommendation to approve X.P0022, BCMCS, for V&V was *approved*. The V&V text was provided in [X00-20041206-048A].
 - Draft correspondence to TIA TR-45.6 regarding "V&V Comment Resolution on X.P0022 (BCMCS)" [X00-20041206-048A] was *approved*. The correspondence requested additional comments by January 19, 2005.

- Draft correspondence to the 3GPP2 Secretariat regarding “V&V Comment Resolution on X.P0022 (BCMCS)” [X00-20041206-048B] was *approved*. 1
 - Draft correspondence to TSG-C regarding “R-UIM Support for BCMCS” and requesting a TSG-S WG4 security review [X00-20041206-048C] was *approved*. 2
 - Draft correspondence to TSG-S regarding “Proposed Joint Session on Response to OMA Mobile Broadcast Services” [X00-20041206-048D] was *approved*. 3
 - Draft correspondence to OMA PoC regarding “OMA-PoC-2004-765R02-LS about signaling compression” [X00-20041206-048E] was *approved*. 4
 - Draft correspondence to OMA MCC regarding “Charging work split between OMA, 3GPP and 3GPP2” [X00-20041206-048F] was *approved*. 5
 - Draft correspondence to OMA MCC regarding “Annotated OSE” [X00-20041206-048G] was *approved as modified*. The modification was to merge this content with that of [X00-20041206-048F] so that a single correspondence could be sent. 6
 - Draft correspondence to TSG-S WG4 [X00-20041206-048H] was given a status of *no action*. The PSN Working Group chair was asked to use the informal process that has been established for communication with TSG-S WG4. 7
 - Draft correspondence to OMA MMSG, 3GPP TSG-T and T2 regarding “Collision Detection” [X00-20041206-048I] was *approved*. 8
 - The PSN Working Group recommendation to approve X.P0013-008 (MMD) for V&V was *approved*. The V&V text was provided in [X00-20041206-048J]. 9
 - Draft correspondence to TIA TR-45.2 regarding “Initiation of V&V for X.P0013-008” and requesting comments by the January meeting [X00-20041206-048Ja] was *approved*. 10
 - The PSN Working Group recommendation to approve X.P0013-004 (MMD) for R&F was *approved*. The R&F text was provided in [X00-20041206-048K]. 11
 - The PSN Working Group recommendation to approve X.P0011-C v2.0 (cdma2000 Packet Data Network) for R&F was *approved*. The R&F text was provided in [X00-20041206-048L]. 12
- It was noted that the incoming correspondence on IMS Management Object [X00-20041206-029] requires *no further action*. 13
 - It was noted that the incoming correspondence on OMA Charging Work Split [X00-20041018-041] requires *no further action*. 14
 - The PSN Working Group requested an Interim Plenary to receive V&V comments back from TIA TR-45.6 for X.P0013-008. It was noted that this provision of V&V comments could be handled without plenary action as long as the official correspondence is received at the next regularly scheduled plenary. 15

PMT Working Group

- The **Updated TSG-X Workplan** [X00-20041206-003r1] was *approved*. The clean Workplan Archive [X00-20041018-3B] was *approved*. 16

The following **Correspondence** was reviewed at the Closing Plenary: 17

- Incoming correspondence from TIA TR-45.6 regarding “V&V Comments on X.P0028 WLAN” [X00-20041206-042] was *remanded to the PSN Working Group*. 18
- Incoming correspondence from TSG-S regarding “NAM Reference Identifiers” [X00-20041206-044] was *remanded to the PSN Working Group*. 19
- Incoming correspondence from TIA TR-45.2 regarding “V&V Comments on X.P0014 DMH, X.P0013 MMD, and X.P0003 One Way Roaming” [X00-20041206-051] was *remanded to the CSN and PSN Working Groups*. 20

- 1 ▪ Incoming correspondence from TIA HoD regarding “Publication Process Cooperation”
2 [X00-20041206-053] was *provided for information*.
- 3 ▪ Correspondence from TSG-S to the TIA HoD regarding “Joint Meeting on Publication Process
4 Coordination” [X00-20041206-054] was *provided for information*.
- 5 ▪ Incoming correspondence from TSG-C regarding “3GPP2 and IPv6” [X00-20041206-055] was
6 *approved*. The secretary was asked to incorporate this input into the draft correspondence to be
7 sent to IPv6 over the SC Chair signature.
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12 The following **Old Business** items were addressed at the Closing Plenary:

- 13 ▪ The revised **TSG-X Editors’ Manual** [X00-20041206-014r1] was *approved*. It will be uploaded
14 to the Reports folder on the server and web site.
- 15 ▪ The updated **MS WORD Template** [X00-20041206-039r1] was *approved*. It will be put on the
16 server in the Templates folder.
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18 The following **Assignments** were addressed at the Closing Plenary:

- 19 ▪ The updated **Action Item List** [X00-20041206-006r1] was *provided for information*.
20 ➤ It was noted that the CSN Working Group has completed it’s part of the assignment on OP-
21 103.
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24 The following **Open Discussion** topics were addressed at the Closing Plenary:

- 25 ▪ The TSG election results were provided by the 3GPP2 Secretariat.
26 ➤ TSG-A: Chair, George Turnipseed, Sprint
27 Vice-chair, Bill Semper, Samsung
28 Vice-chair, Wasuke Sato, KDDI
29 ➤ TSG-C: Chair, BK Yi, LGE
30 Vice-chair, Dennis Gentzler, Alltel
31 Vice-chair, Yoshinori Ishikawa, Hitachi
32 ➤ TSG-S: Chair, Nick Yamasaki, KDDI
33 Vice-chair, Rich Robinson, Sprint
34 Vice-chair, Bob Marks, Samsung
35 ➤ TSG-X: Chair, Betsy Kidwell, Lucent
36 Vice-chair, Jin Shibayama, Fujitsu
37 Vice-chair, Ki Young Kim, LGE
38 ▪ The Chair thanked Sprint for the Team Building activity.
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46 The draft January 2005 TSG-X Agenda and Schedule [X00-20041206-043] was *approved*.

47 The Closing Plenary adjourned on December 10, 2004 at 10:49am.
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**Third Generation Partnership Project 2 (3GPP2)
TSG-X Meeting Summary
December 6-10, 2004
Koloa, Kauai Hawaii**

Quorum List, Individual Members and Organizational Partners Present

IM, SDO, MRP	Representative
1. Alltel	D. Gentzler
2. Bridgewater Systems Corporation	A. Lior
3. Cisco Systems	P. Yegani
4. Comverse	A. McLaughlin
5. Ericsson	N. Bishai
6. Fujitsu, Limited	J. Shibayama
7. Hewlett Packard	R. Heldenbrand
8. Hitachi, Ltd.	K. Watanabe
9. Huawei Technologies, Co., Ltd.	R. Jaksa
10. KDDI	T. Seki
11. LG Electronics	H. J. Lee
12. Lucent Technologies, Inc.	B. Kidwell
13. Motorola	L. Milton
14. NEC Corporation	H. Okata
15. Nextel Communications	B. Levitan
16. Nokia	K. Kiss
17. Nortel Networks	M. Bienn
18. Qualcomm	J. Nasielski
19. Research in Motion Corporation	K. Islam
20. Samsung Electronics Co., Ltd.	J. Song
21. Sprint	L. Young
22. Starent Networks	J. Senthilnathan
23. Telcordia	S. Shah
24. TeleCommunication Systems, Inc.	Y. Zhu
25. US Cellular	S. Thanalaly
26. Verizon Wireless	R. Ephraim

Others Present

IM, SDO, MRP	Representative
1. Unicom Networks	J. Wolski

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