3RD GENERATION PARTNERSHIP PROJECT 2 "3GPP2"

X00-20040823-002

TITLE: July 2004 TSG-X Meeting Summary

DATE: August 23, 2004

SOURCE: Terry Jacobson (TSG-X Secretary)
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ABSTRACT: This contribution summarizes the outcome of the July 2004 TSG-X meeting held in Universal City, California from July 19-23, 2004.

RECOMMENDATION: This meeting summary is provided for approval of TSG-X.

TSG-X Plenary Meeting Report
July 19-23, 2004
Universal City, California

OPENING PLENARY

The Opening Plenary was called to order on July 19, 2004 at 8:00am.

Quorum was established with 18 member organizations. The **Quorum List** is shown below.

The Chair made the following announcements:

- Nextel will host the Team Building activity on Wednesday evening.
- Working Group Chairs shall ensure that documents are moved to the TSG-X documents folder at publication.
- A new Vice-Chair is needed for the PMT Working Group.
- Late night meeting space is available for the August 2004 meeting in Osaka at extra expense. Working Group Chairs should try to avoid late night meetings. However, if such meetings are necessary, please give the TSG-X Chair advance notice.
- Terry Jacobson, Lucent Technologies, is the new TSG-X Secretary.

The Chair placed opening plenary contributions on the agenda.

The **July 2004 Meeting Agenda** [X00-20040719-001] was *approved as modified*.

The **June 2004 Meeting Summary** [X00-20040719-002] was *approved*.

The **June 2004 Outgoing Correspondence** [X00-20040719-004] was *provided for information*.

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

- TSG-S correspondence on an attack on the CAVE algorithm [X00-20040719-012b] was *provided for information*. The attack was later determined to be a *false alarm*.
- TSG-S correspondence on Hotlining Capability [X00-20040719-013] was *remanded to the ERA Working Group*.
- TSG-S correspondence to OMA on document dependencies [X00-20040719-014] was *provided for information*.
- TSG-S correspondence on "Publication Numbering Guidelines" [X00-20040719-015] was *remanded to the ERA Working Group*.
- TSG-S correspondence to the Steering Committee on "Work Item, Stage 1 and System Requirements Process Guidelines" [X00-20040719-016/16a] was *provided for information*.
- TSG-S correspondence requesting input to the Network Architecture Model (NAM) for new requirements [X00-20040719-017] was *remanded to the ERA, CSN and PSN Working Groups*.
- TSG-S correspondence requesting input on "High Priority Candidate Work Items for the Next System Release" for the next release [X00-20040719-018] was *remanded to the CSN and PSN Working Groups*. A response is expected at this meeting or at the August 2004 meeting.
- TSG-S correspondence requesting input on the Release Planning Guidelines document [X00-20040719-019] was *provided for information*.
- TSG-C response on "QoS BLOB Support" [X00-20040719-020] was *remanded to the PSN Working Group*.
- TSG-C correspondence to 3GPP SA4 on "File Formats" [X00-20040719-021] was *remanded to the PSN Working Group*.
- TSG-C correspondence to OMA on "Status of 3GPP2 Multimedia Specifications" [X00-20040719-022] was *remanded to the PSN Working Group*.

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- TSG-C correspondence to the OMA-BAC on "3GPP2 File Formats" [X00-20040719-023] was *remanded to the PSN Working Group*.

- OMA-BAC liaison requesting 3GPP2 input on "Mobile Broadcast Service" [X00-20040719-024] was *remanded to the PSN Working Group for Action*. A response is required at this meeting or at the August 2004 meeting.

- OMA-PAG liaison to the IETF SIMPLE WG on "Progression for XCAP IDs" [X00-20040719-025] was *remanded to the PSN Working Group*.

- OMA-TP liaison to the IETF SIMPLE WG on "OMA-PAG Dependencies on SIP based SIMPLE I-Ds" [X00-20040719-026] was *remanded to the PSN Working Group*.

- OMA-TP liaison to the IETF GEOPRIV WG on "OMA-PAG Dependencies on GEOPRIV I-Ds" [X00-20040719-027] was *remanded to the PSN Working Group*.

- OMA-MWG liaison to TSG-C on "Status of 3GPP2 Multimedia Specifications in OMA MMS 1.3 Conformance Document" [X00-20040719-028] was *remanded to the PSN Working Group*.

- 3GPP2 Secretariat correspondence on an amendment to the Working Procedures Document allowing for a reduction in the notification period for TSG Plenary meetings held via teleconference from 21 days to 14 days [X00-20040719-029] was *provided for information*.

- IEEE response to our request for an EtherType field assignment indicating receipt of the request [X00-20040719-030] was *provided for information*.

- TIA TR-45.2 correspondence providing comments on X.P0004 parts 000 and 6xx [X00-20040719-032] was *remanded to the CSN Working* Group. A response is required when comment resolution is complete.

- IEEE response to our request for an EtherType field assignment questioning the TSG-X request [X00-20040719-033] was *provided for information*.

- 3GPP Secretariat correspondence with "V&V Comments on X.P0027" [X00-20040719-036] was *remanded to the PSN Working Group*.

- TSG-S correspondence on "Review of Push-to-Talk over Cellular (PoC) System Requirements" [X00-20040719-038] was *remanded to the ERA Working Group*.

- TSG-A correspondence on "Accounting Information and RAN Session Discovery" [X00-20040719-039] was *remanded to the PSN Working Group*.

- TSG-A correspondence on "Authentication Report" [X00-20040719-040] was *remanded to the CSN Working Group for Action*. A response is required this week.

- TSG-A correspondence on "BS Bearer Update Required message in TrFO" [X00-20040719-041] was *remanded to the CSN Working Group*.

- TSG-A correspondence on "TSG Review of DHCP Work Item" [X00-20040719-042] was *provided for information*.

- TIA TR-45.2 correspondence with TIA ballot comments on Presence Parts 000 and 001 [X00-20040719-043] was *remanded to the PSN Working Group*. A response is required when comment resolution is complete.

- CDG correspondence responding to our request for action on MM4 Addressing [X00-20040719-044] was *remanded to the PSN Working Group*.

The following **Outgoing Correspondence** was reviewed at the Opening Plenary:

- Draft correspondence to TSG-S on "Release Planning Guidelines" proposed clarifications [X00-20040719-031] was *remanded to the ERA Working Group*.

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- Draft correspondence to TSG-S responding to the modified Publication Numbering Guidelines [X00-20040719-034] was *remanded to the ERA Working Group*.

The **PSN Working Group** Report and all attachments were reviewed at the Opening Plenary.

- The Working Group Report [X00-20040719-037] was *provided for information*.
- The recommendation to move X.P0028, Wireless Local Area Network (WLAN) Interworking, to R&F status [X00-20040719-037a] was *approved*.
- Draft correspondence to IEEE regarding the EtherType Field Application [X00-20040719-037br1] was *approved as modified*. The modified text [X00-20040719-037br2] was placed on the server.
- Draft response to TSG-A on "Short Data Indication and Flow Control" [X00-20040719-037c] was *approved as modified*. The modified text [X00-20040719-037cr2] was placed on the server.
- Draft response to TSG-A and TSG-C on "BCMCS Program ID" [X00-20040719-037dr1] was *approved as modified*. The modified text [X00-20040719-037dr2] was placed on the server.
- Draft response to TSG-A on "Accounting Information and RAN Session Discovery" [X00-20040719-037er1] was *approved as modified*. The modified text [X00-20040719-037er2] was placed on the server.
- Draft correspondence to the 3GPP2 Secretariat on "Registration of new MIME subtype with IANA" [X00-20040719-037fr1] was *approved*.
- Draft correspondence to TSG-S on "Response to ITU Regarding traffic class and H.qos.arch" [X00-20040719-045] was *approved as modified*. The modified text [X00-20040719-045r1] was placed on the server.

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

- The SC/OP Report [X00-20040719-007] (with attachments a-f) was *provided for information*.
- The TSG-C Liaison Report [X00-20040719-010] was *provided for information*.
- The TSG-S Liaison Report [X00-20040719-011] was *provided for information*.

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

- The **Workplan** and **Workplan Archive** [X00-20040719-003] were *approved* and were *remanded to the ERA, CSN and PSN Working Groups*.
- The **2004 Meeting Schedule** [X00-20040719-005] was *provided for information*. The Chair will provide a **2005 Meeting Schedule** at the August 2004 meeting.
- The **TSG-X Action Item List** [X00-20040719-006] was *provided for information*. The Working Group Chairs were asked to ensure that the list is current.
- The presentations from the IA450 Workshop [X00-20040719-008] were *provided for information*.
- The OMA-MCC summary [X00-20040719-009] was *provided for information and action*. The OMA MCC requests input from 3GPP2 for their Charging Dictionary [X00-20040712-009a], Landscape Evaluation [X00-20040719-009b] and work split document [X00-20040719-009c]. These three documents were *remanded to CSN and PSN Working Groups*.

The following **New Business** item was addressed at the Opening Plenary:

- **Document Quality** issues [00-20040719-035] were *presented for information*. The Working Group chairs must work to ensure the quality of documents, both the technical quality and the editorial quality.

CLOSING PLENARY

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

ERA Working Group

- The ERA Working Group Report [X00-20040719-050] was *approved as modified*.
- Draft correspondence to TSG-S on "Release Plan Guidelines" [X00-20040719-031r1] was *approved* with minor editorial changes.

- Draft correspondence to TSG-S on "Publication Numbering Guidelines" [X00-20040719-034r1] was *approved*.
- Draft correspondence to TSG-S on "IPv6 Mobility Worksheet and Requirements" [X00-20040719-046] was given *revise & resubmit* treatment. The ERA Working Group will conduct an email review. If the ERA WG recommends that the correspondence be sent to TSG-S before the August 2004 meeting, TSG-X will use an electronic approval process.
- Draft correspondence to TSG-S on "HAT and DHCP Work Items" [X00-20040719-051] was *approved as modified*. The revised text [X00-20040719-051r1] was placed on the server.

CSN Working Group

- The CSN Working Group Report [X00-20040719-055] was *approved as modified*.
- Two new projects, Message Waiting Notification Count Enhancement and Consolidation of WIN Intersystem Operations, were *approved*.
- The publication text for X.S0021-B v1.0 "Roamer Database Verification" [X00-20040719-057] was *approved*.
- The recommendation to move X.P0003 "TIA-41 Enhancements for One Way Roaming to GSM" [X00-20040719-052] to R&F status was *approved*.
- Draft correspondence to TSG-A on "Authentication Report" [X00-20040719-053] was *approved*.
- Draft correspondence to OMA-MCC on "OMA M-Commerce Landscape Questionnaire and Charging Dictionary input requests" [X00-20040719-054] was given *revise & resubmit* treatment. A revised version focused on the Charging Dictionary Input will be distributed and discussed via email on the TSG-X reflector.
- The CSN Contribution Status Log [X00-20040719-056] was *provided for information*.

PSN Working Group

- The PSN Working Group Report [X00-20040719-048] was *approved as modified*.
- The recommendation to approve X.P0011-D, cdma2000[®]1 Wireless IP Network, [X00-20040719-048a] for R&F was *approved*.
- Draft correspondence to TSG-A and TSG-C on "Flow Based QoS Support" [X00-20040719-048b] was *approved as modified*.
- Draft correspondence to TSG-S on "Review of All IP Network Architecture Model" [X00-20040719-048c] was *approved*.
- Draft correspondence to TSG-C on "X.P0028 WLAN Interworking" [X00-20040719-048d] was *approved* (subject to minor editorial clean up). The correspondence requests TSG-C comments as soon as possible.
- Draft correspondence to TSG-C on "BCMCS Framing" [X00-20040719-048e] was *approved* (subject to minor editorial clean up).
- Draft correspondence to TSG-A on "R-P Flow Control with Buffering" [X00-20040719-048f] was *approved*.
- Draft correspondence to OMA-MCC on "Request for Participation in MCC Landscape Evaluation" [X00-20040719-048g] was *approved*. The approved text incorporated the related CSN Working Group input from [X00-20040719-054].
- The updated **IETF Dependency List** [X00-20040719-059] was *approved*. The IETF Liaison was asked to send the list to the IETF Secretariat for posting on the web.

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[1] cdma2000[®] is the trademark for the technical nomenclature for certain specifications and standards of the Organizational Partners (OPs) of 3GPP2. Geographically (and as of the date of publication), cdma2000[®] is a registered trademark of the Telecommunications Industry Association (TIA-USA) in the United States.

- The Working Group agreed to have X.P0020-0, cdma2000 Wireless IP Network, ready for publication at the August 2004 meeting.
- The Working Group proposed further email discussions on WLAN Interworking. The CSN Working Group was invited to participate in the email discussions (via the TSG-X Reflector). Kuntal Chowdhury (PDS Sub-Working Group Chair) will initiate the email discussions. The CSN and PSN Working Group Chairs and Mr. Chowdhury will propose a joint CSN-PSN session during the August 2004 meeting, if required.

PMT Working Group

- The PMT Working Group Report was provided verbally.
- A new work item for "ENUM Core Network Impact" [X00-20040719-058r1] was *approved*. The Workplan editor was asked to add the new item. A TIA PN request for the work item has also been submitted.
- An updated Workplan [X00-20040719-003r3], not including material from the closing plenary, was *approved pending incorporation of material from the closing plenary*.
- The recommendation to archive X.P0012-0 v2.0, Legacy MS Domain Step-1 Version 2.0, was *approved*

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

- Incoming correspondence from OMA-MCC on "Joint session with OMA MCC, 3GPP SA5 and 3GPP2 TSG X on Charging" [X00-20040719-049] was *provided for information*.

The following **Outgoing Correspondence** was addressed at the Closing Plenary:

- Draft correspondence to the OMA-MCC [X00-20040719-60r1] responding their correspondence [X00-20040719-049] was *approved as modified*. Interested parties are asked to draft a 3GPP2 input to the workshop.

The updated **Action Item List** [X00-20040719-006r1] indicates the actions required of the Working Group Chairs. The Action Item List will be updated for the August 2004 meeting.

The August 2004 Agenda and Schedule [X00-20040719-047] was *approved as modified*. The PSN Working Group Chair must coordinate with the PSN Sub-Working Chairs to get work plan updates to the PMT session prior to the PSN Working Group Closing. The TSG-X Chair will send email to PSN and the PMT Working Group Chair as a reminder.

The Closing Plenary adjourned on July 23, 2004 at 11:37am.

Third Generation Partnership Project 2 (3GPP2)
TSG-X Meeting Summary
July 19-23, 2004
Universal City, California

Quorum List, Individual Members and Organizational Partners Present

IM, SDO, MRP	Representative
1. Alltel	D. Gentzler
2. Bridgewater Systems Corporation	A. Lior
3. Cisco	P. Yegani
4. Ericsson	S. Anctil
5. Fujitsu, Limited	J. Shibayama
6. Hewlett Packard	R. Heldenbrand
7. Hitachi, Ltd.	K. Watanabe
8. KDDI	T. Seki
9. Kyocera Corporation	H. Chang
10. LG Electronics	H. J. Lee
11. Lucent Technologies, Inc.	B. Kidwell
12. Motorola	L. Milton
13. National Communications System	C. Taylor
14. NEC Corporation	H. Okata
15. Nextel Communications	B. Levitan
16. Nokia	K. Kiss
17. Nortel Networks	M. Bienn
18. Qualcomm	J. Nasielski
19. Samsung Electronics Co., Ltd.	J. Song
20. Sprint	L. Young
21. Telcordia	A. Thaper
22. TeleCommunication Systems, Inc.	P. Thompson
23. US Cellular	S. Thalanany
24. Verizon Wireless	R. Ephraim

Others Present

IM, SDO, MRP	Representative
1. Airvana	N. Yin
2. Axalto	F. Ennesser
3. Unicom Networks	J. Wolski
4. UTStarcom	A. Sharma

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