3GPP2 TSG-P
Wireless Packet Data Networking

TITLE: _____

TSG-P Meeting Summary, Meeting #14

SOURCE: _____

Chair, 3GPP2 TSG-P

Samsung Telecommunications America
1130 E. Arapaho Road
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SAMSUNG
ELECTRONICS

ABSTRACT: _____

This document contains the summary of the fourteenth TSG-P meeting, which was held April 25, 2000 in Seattle, WA.

RECOMMENDATION: _____

Review for accuracy and amend as needed.

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Notice

1   **3GPP2 TSG-P**
2   **Wireless Packet Data Networking**
3   **Meeting Report, Meeting #14**
4
5

Location:	Crowne Plaza Seattle
	1113 6th Avenue
	Seattle, WA 98101-3048
Chair:	Haeng S. Koo, Samsung Electronics
Phone:	972.761.7755
E-mail:	hskoo@sta.samsung.com

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7   **Quorum Members, Attendees, and Attendance Status**

Organization	Attendee of this meeting	Last 4 Meetings Attended	Quorum Member
3Com	Ed Campbell	#11 #12 #13 #14	Yes
Alcatel		#12	Yes
CISCO	Rajesh Bhalla	#13 #14	Yes
Ericsson	Sanjeevan Sivalingham	#11 #12 #13 #14	Yes
Fujitsu		#11 #12	Yes
GTE	Mark Munson	#11 #12 #13 #14	Yes
Hyundai Electronics	Dong Hyun Lee	#13 #14	Yes
IDO	Kazuto Sato	#11 #14	Yes
KDD		#12	Yes
LGIC	Byung-Keun Lim	#11 #12 #14	Yes
Lucent Technologies	Tom Hiller	#11 #12 #13 #14	Yes
Lucent Technologies (TTC delegate)	Hajime Shiino	#11 #12 #13 #14	Yes
Motorola	Anda Farcasanu	#11 #12 #13 #14	Yes
NEC	Hirofumi Okata	#12 #13 #14	Yes
Nortel Networks	Serge Manning	#13 #14	Yes
Qualcomm Inc.	Raymond Hsu	#11 #12 #13 #14	Yes
Samsung Electronics	Haeng S. Koo	#11 #12 #13 #14	Yes
Sprint PCS	Mark Lipford	#11 #12 #14	Yes
Toshiba		#12	Yes
Vodafone Airtouch		#12 #13	Yes

8   **Others Present**
9

Organization	Attendee
Ericsson	Lila Madour
Samsung Electronics	Jae Hyuk Do
Samsung Electronics	Rick Phung
Sprint PCS	David Collins

10

11   **1.   Call To Order and Opening Remarks**

12
13   The meeting was called to order at 2:15 PM on April 25, 2000 in Seattle, WA.

14
15   **2.   Attendance Registration**

16
17   The attendance roster was circulated, and the names and organizations of the present are reflected above. The quorum list
18   stood at 20 member companies. With 15 member companies present, a quorum was declared.

3. Review and Adoption of Agenda

The Chair introduced 3GPP2-P00-20000424-001 as the proposed agenda. The agenda was adopted as is.

4. Contributions Assignment to Agenda Items

The following 6 contributions were submitted, numbered and assigned to the agenda:

Number	Title	Source	Agenda Item
3GPP2-P00-20000424-001	Proposed Agenda	Haeng Koo, Chair, Samsung	3
3GPP2-P00-20000424-002	Meeting Summary, Meeting #12	Haeng Koo, Chair, Samsung	5
3GPP2-P00-20000424-003	Incoming Correspondences	Haeng Koo, Chair, Samsung	6
3GPP2-P00-20000424-004	Ericsson proposal of work items for V1.x of the wireless packet data standard	Lila Madour, Ericsson	10
3GPP2-P00-20000424-005	Packet Authentication Failure Resource Cleanup	Mark A. Lipford, Sprint PCS	8A
3GPP2-P00-20000424-006	New workplan Item for release 1.x	Mark A. Lipford, Sprint PCS	10

5. Review of Meeting Reports

The Chair introduced "3GPP2-P00-20000424-002, Meeting Summary, Meeting #12." The contribution was approved by the TSG with minor modification.

6. Correspondence

The Chair presented the following incoming correspondences for information only:
- From Mark Munson, TSG-P Vice Chair, Re: Assured Mode and QoS Support for Packet Data,
- From Mark Munson, TSG-P Vice Chair, Re: IP Data Broadcast and Multicast Services,
- From Hideo Okinaka, TSG-S Chair, Re: Video Streaming Service Stage 1 and Video Conference Calling Stage 1,
- From Mark Munson, TR-45.6 Chair, Re: TR-45.6/TSG-P Requirements for Accounting Records over the Aquater Interface, and
- From Frederic Lerourier TSG-A Chair, Re: Packet Data Accounting Parameters and Procedures. The Chair will reply to this correspondence.

7. Reports

The Chair made a report on the Steering Committee meeting held in Seoul, Korea.

8. Old Business

A. 3G Packet Data Technical Standard (Rel B)

Lila Madour presented Contribution 3GPP2-P00-20000424-004, Ericsson proposal of work items for V1.x of the wireless packet data standard . The proposal was adopted with modifications as the basis for future discussion of the work items:

- QoS
  - ✓ Specify impacts on the architecture components (AAA, PDSN, HA)
  - ✓ QoS mapping between RN and PDSN and between CDMA2000 network and external networks
  - ✓ Support of Multimedia services
- Accounting enhancement

1 • Enhancements to RP interface
2 • Broadcast/Multicast in PDSN. PDSN broadcast to mobiles
3 • Mobile IP enhancements
4 ✓ Mobile IP handoff enhancements (Inter-PDSN handoff, smooth and fast handoff)
5 ✓ Dynamic Home agent allocation
6 ✓ Route optimization
7 • Specify impacts of the AAA v2 requirements on the current architecture
8 • Pre-paid services
9 • Lawful Intercept
10 • IPv6
11
12 More information needed:

13 • NW redundancy – HA single point of failure: bring more contributions
14 • Policy enabled architecture (QoS, security) no, more information needed
15
16 Mark Lipford presented Contribution 3GPP2-P00-20000424-006, New workplan Item for release 1.x. The proposed items,
17 support for IPv6 and QoS, were adopted as work items.

B. VOIP

There was no contribution.

C. All IP Core Network

There was no contribution.

9. New Business

None.

10. Workplan Review

The workplan for Release B was updated as follows:
• Contributions: September, 2000
• Baseline: November, 2000
• V&V December, 2000

Additional work items will be addressed, as they become available.

11. Review Assignments

The assignments from the meeting were reviewed.

12. Future Meeting Schedule

The following table shows the future 2000 meeting schedule:

Date	Location	Co-located with
June 5 – 9, 2000	Vancouver, BC	All TSGs
July 10 – 14, 2000	Kohala Coast, Hi	TSG-N
August 21 – 25, 2000	San Francisco, CA	TSG-N,S
September 18 – 22, 2000	Seoul, Korea	TSG-C,S
October 23 – 27, 2000	Kyoto, Japan	All TSGs

| December 4 – 8, 2000 | Kauai, HI | TSG-C,S |

Due to the tight Release B schedule, the TSG decided to have conference calls at the following dates:

- May 25, 2000
- June 2, 2000
- June 15, 2000
- June 29, 2000
- July 6, 2000

Serge Manning will set up conference bridge for each conference call.

13. Open Discussion

None.

14. Adjournment

The meeting was adjourned at 6:10 PM on April 25, 2000.