



4

5

TSG-P

6 **TITLE:**

7 **TSG-P Meeting Summary, Meeting #39**

8

9 **SOURCE:**

10

Haeng S. Koo

Chair, 3GPP2 TSG-P



ELECTRONICS

Samsung Telecommunications America

1130 E. Arapaho Road

Richardson, TX 75081

(972)761-7755

hskoo@sta.samsung.com

11

12

13 **ABSTRACT:**

14 This document contains the summary of the TSG-P meeting, which was held on July 8-12, 2002 in San Diego,
15 CA.

16

17 **RECOMMENDATION:**

18 Review for accuracy and amend as needed.

19

Samsung Telecommunications America grants a free, irrevocable license to 3GPP2 and its Organizational Partners to incorporate text or other copyrightable material contained in the contribution and any modifications thereof in the creation of 3GPP2 publications; to copyright and sell in Organizational Partner's name any Organizational Partner's standards publication even though it may include all or portions of this contribution; and at the Organizational Partner's sole discretion to permit others to reproduce in whole or in part such contribution or the resulting Organizational Partner's standards publication. Samsung Telecommunications America is also willing to grant licenses under such contributor copyrights to third parties on reasonable, non-discriminatory terms and conditions for purpose of practicing an Organizational Partner's standard which incorporates this contribution.

This document has been prepared by Samsung Telecommunications America to assist the development of specifications by 3GPP2. It is proposed to the Committee as a basis for discussion and is not to be construed as a binding proposal on Samsung Telecommunications America. Samsung Telecommunications America specifically reserves the right to amend or modify the material contained herein and to any intellectual property of Samsung Telecommunications America other than provided in the copyright statement above.

**Wireless Packet Data Networking
Meeting Report, Meeting #39**

Date: July 8, 2002 8:00 AM – July 12, 2002 12:00 PM
 Location: Hyatt Regency LaJolla
 3777 La Jolla Village Dr.
 San Diego, CA 92122
 Chair: Haeng S. Koo, Samsung Electronics
 Phone: 972.761.7755
 E-mail: hskoo@sta.samsung.com

Quorum Members, Attendees, and Attendance Status

Organization	Attendees of this meeting	Last 3 Meetings Attended
Cisco	Parviz Yegani	#37 #38 #39
CommWorks	Ed Campbell, Mike Borella	#37 #38 #39
Ericsson	Lila Madour	#37 #38 #39
Fujitsu	Hitoshi Shibayama	#37 #38 #39
KDDI		#37 #38
LG Electronics	Dong-Won Han	#37 #39
Lucent Technologies	Tom Hiller, Frank Alfano	#37 #38 #39
Motorola	Anda Farcasanu	#37 #38 #39
NEC	Tomomichi Nogai	#37 #38 #39
Nokia	Thinh Nguyenphu, Ernie Tacsik	#37 #38 #39
Nortel Networks	Kuntal Chowdhury	#37 #38 #39
Qualcomm Inc.	Masakazu Shirota, Jun Wang, Raymond Hsu	#37 #38 #39
Samsung Electronics	Haeng S. Koo, Junhyuk Song	#37 #38 #39
Sprint PCS	Iris Zeng, Serge Manning	#37 #38 #39
Verizon Wireless		#37
ZTE Corporation		#37 #38

Other Members Present

ALLTEL	Dennis Gentzler
Huawei Technologies	Robert Jaksa
SK Telecom	Dongkie Lee
Tahoe Networks	Paul Francis

1. Call To Order and Opening Remarks

The meeting was called to order at 10:15 AM local time on July 8, 2002 at Hyatt Regency LaJolla in San Diego, CA.

2. Attendance Registration

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

1 Nextel dropped out of the quorum list.

2 3. Review and Adoption of Agenda

3 The Chair introduced 3GPP2-P00-20020708-001, which was accepted with modifications as shown in R3.

4 4. Contributions Assignment to Agenda Items

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

6

Number	Title	Source	Agenda Item
3GPP2-P00-20020708-001	Proposed Agenda	Haeng Koo, Chair, Samsung	3
3GPP2-P00-20020708-002	Meeting Summary, Meeting #38	Haeng Koo, Chair, Samsung	5
3GPP2-P00-20020708-003	Correspondences	Haeng Koo, Chair, Samsung	6
3GPP2-P00-20020708-004	BCMCS Ad Hoc Meeting Summary	Jun Wang, Qualcomm	5
3GPP2-P00-20020708-005	TSG-P IMS Related Work	AC Mahendran, Jun Wang, Qualcomm	8C4
3GPP2-P00-20020708-006	MMD Session Release due to Bearer Loss	Raymond Hsu, Jun Wang, Qualcomm	8C3
3GPP2-P00-20020708-007	TSG-P IMS Related Work	AC Mahendran, Jun Wang, Qualcomm	WG1
3GPP2-P00-20020708-008	Mobility Binding Resource Management proposal	Takuo Seki , KDDI; Tomomichi Nogai, NEC; Hitoshi Shibayama, Fujitsu	WG1
3GPP2-P00-20020708-009	TSG-P input to the 3GPP2 Master Workplan	TSG-P	12
3GPP2-P00-20020708-010	3GPP2 E-library Status Report	3GPP2 Secretariat	9
3GPP2-P00-20020708-011	Recommendation Vice-Chair of TSG-P	Fujitsu	9
3GPP2-P00-20020708-012	Descriptions of Definitions of CDMA2000-AAA RADIUS Protocol CDMA2000 PDSN-AAA-PREPAID SERVER Solution of Protocol Extension Supporting the Prepaid Feature	Jie zhang , ZhengWang, Huawei Technologies	WG1/2
3GPP2-P00-20020708-013	Working Procedures for WG 2	Serge Manning, Sprint PCS	9
3GPP2-P00-20020708-014	Inter TSG Liaison Template	Haeng Koo, Chair, Samsung	12
3GPP2-P00-20020708-015	TSG-A activities regarding 1xEV-DV in IOSv5.0	TSG-P	12
3GPP2-P00-20020708-016	IETF Liaison Report	Tom Hiller, Lucent Technologies	7
3GPP2-P00-20020708-017	1xEV DV Stage 3 accounting support in IS-835-C	Anda Farcasanu, Motorola	8B5
3GPP2-P00-20020708-018	WG1 Meeting Report	Masa Shirota, WG1 Chair, QUALCOMM	11
3GPP2-P00-20020708-019	Subscribed Rate for Packet Data Service – Stage 1	TSG-P	12
3GPP2-P00-20020708-020	Prepaid Service Architecture	TSG-P	11
3GPP2-P00-20020708-021	WG1 proposed Work Plan for TSG-	Masa Shirota, WG1 Chair,	10

	P	QUALCOMM	
3GPP2-P00-20020708-022	Updates to 3GPP2-IETF Dependences	Ernie Tacsik, Nokia	11
3GPP2-P00-20020708-023	Liaison to TSG-N on MMD Presentation	TSG-P	12
3GPP2-P00-20020708-024	TSG-P BCMCS System Requirements and Working Assumptions	WG1	11
3GPP2-P00-20020708-025	WG 2 Report– San Diego, July 8-12, 2002	Serge Manning, WG2 Chair, Sprint PCS	11
3GPP2-P00-20020708-026	Request for Priority Change for BCMCS in IS-835-C	Dongkie Lee, SK Telecom; Masayoshi Ohashi, KDDI; Taewon Ban, KTF	10

1 5. Review of Meeting Reports

2 The Chair introduced 3GPP2-P00-20020708-002, Meeting Summary, Meeting #38, and the contribution was
3 accepted with modifications as reflected in R1.

4 Jun Wang introduced 3GPP2-P00-20020708-004, BCMCS Ad Hoc Meeting Summary. This contribution was
5 remanded to WG1.

6 6. Incoming Correspondences

7 The Chair presented the correspondences using the files under 'Incoming Correspondences' folder:

- 8 ○ Final review for Multimedia Messaging Service (MMS) Stage-1 (from TSG-S Chair) => Remanded to
9 WG1.
- 10 ○ Final Review of Legacy QoS Stage 1 (from TSG-S Chair) => Remanded to WG1.
- 11 ○ Review of Accounting and Auditing Stage 1(from TSG-S Chair) => Remanded to WG1.
- 12 ○ Proposed NAM Changes (from TSG-S Chair) => Remanded to WG1.
- 13 ○ Review of Evolution Document incorporating LMSD - Step 1 updates (from TSG-S Chair) =>
14 Remanded to WG1.
- 15 ○ TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 processes (from TSG-S Chair) =>
16 FYI.
- 17 ○ Demonstration of Use of the Project 2000 Client/Server for Work Planning Leadership in San Diego
18 (from TSG-S Chair) => FYI, WG1 Chair to attend the demonstration.
- 19 ○ Review of Process Guidelines and System Release Guide (TSG-S to TSG-N Chair) => FYI.
- 20 ○ Request for Clarification on the Broadcast SMS on BCCH Feature (from TSG-S Chair) => FYI.
- 21 ○ Draft Protocol Alignment Document, S.P0076 (from TSG-S Chair) => Remanded to WG1.
- 22 ○ MEID Security Issues (from TSG-S to TSG-C Chair) => FYI.
- 23 ○ Subscribed Rate for Packet Data Service (TSG-N to TSG-S Chair) => Remanded to WG1.
- 24 ○ Comments on S.R0059 (LMSD) (TSG-N to TSG-S Chair) => Remanded to WG1.
- 25 ○ Inter-PDSN Handoff Support (from TSG-A Chair) => No action.
- 26 ○ 3GPP2 Workplan => Remanded to WG1.

27 7. Reports

28 Tom Hiller made a report on the IETF activities (3GPP2-P00-20020708-016).

1 **8. Old Business**

2 **A. 3G Packet Data Technical Standard (Q3/2002 Release)**

3 1. *Header Compression*

4 2. *Broadcast/Multicast*

5 3. *Realm configured packet data session inactivity timer*

6 4. *PDSN Resource Optimization*

7 5. *Prepaid Service*

8 6. *Flow Mapping*

9 7. *Others*

10 **B. 3G Packet Data Technical Standard (2003 Release)**

11 1. *QoS*

12 2. *Diameter Based AAA Support*

13 3. *IPv6 support*

14 4. *Packet data security*

15 5. *1xED-DV Capabilities*

16 Anda Farcasanu submitted 3GPP2-P00-20020708-017, 1xEV DV Stage 3 accounting support in IS-835-C, for
17 future discussion.

18 6. *Others*

19 **C. All IP**

20 1. *Legacy MS Domain Support*

21 2. *NAM*

22 3. *MMD Support*

23 Raymond Hsu presented 3GPP2-P00-20020708-006, MMD Session Release due to Bearer Loss. This
24 contribution addresses the issues of releasing SIP sessions when bearer connections are lost. It is necessary to
25 have the complete requirements for all the issues. Further discussion with TSG-N is necessary. This
26 contribution was left open.

1 **4. IP Core Harmonization**

2 Jun Wang presented 3GPP2-P00-20020708-005, TSG-P IMS Related Work. This contribution was left open.

3 **5. Others**

4 **9. New Business**

5 Mr. Hitoshi Shibayama of Fujitsu was elected as Vice Chair of TSG-P.

6 Serge Manning presented 3GPP2-P00-20020708-013, Working Procedures for WG 2, FYI.

7 3GPP2-P00-20020708-010, 3GPP2 E-library Status Report, was submitted by 3GPP2 Secretariat. Tom Hiller
8 took the action to change P.S0001-0 v1.0 as requested in this contribution.

10 **10. Workplan Review**

11 Dongkie Lee presented 3GPP2-P00-20020708-026, Request for Priority Change for BCMCS in IS-835-C. The
12 TSG changed the priority of BCMCS to high. However, if this work item cannot meet the release C schedule, a
13 separate specification will be created.

14 The TSG accepted WG1 proposed Work Plan for TSG-P (3GPP2-P00-20020708-021R3).

15 The workplan for P.S0001-C is as follows:

- 16 ○ Contributions: July, 2002
- 17 ○ Baseline: September, 2002
- 18 ○ V&V: November, 2002
- 19 ○ Publication: January, 2003

20 The workplan for P.S0002 is as follows:

- 21 ○ Contributions: April, 2002
- 22 ○ Baseline: May, 2002
- 23 ○ V&V: June, 2002
- 24 ○ Publication: September, 2002

25 **11. Reports from Working Groups**

26 Masa Shirota presented 3GPP2-P00-20020708-0018, WG1 Meeting Report, for information only.

27 The TSG approved the Prepaid Service Architecture as shown in 3GPP2-P00-20020708-020 as Step 1.

28 Ernie Tacsik presented 3GPP2-P00-20020708-022, Updates to 3GPP2-IETF Dependences. Ernie will work
29 with 3GPP2 Secretariat to publish the dependency list on the 3GPP2 website.

30 Jun Wang presented 3GPP2-P00-20020708-024, TSG-P BCMCS System Requirements and Working
31 Assumptions, which was accepted as presented.

32 Serge Manning presented 3GPP2-P00-20020708-025, WG 2 Report– San Diego, July 8-12, 2002, for
33 information only.

34 **12. Outgoing Correspondences**

35 The Chair presented 3GPP2-P00-20020708-014, Inter TSG Liaison Template, for information only.

36 The TSG decided to send the following correspondences:

- 37 ○ 3GPP2-P00-20020708-009, TSG-P input to the 3GPP2 Master Workplan => To TSG-S Chair
- 38 ○ 3GPP2-P00-20020708-015, TSG-A activities regarding 1xEV-DV in IOSv5.0 => To TSG-A Chair
- 39 ○ 3GPP2-P00-20020708-019, Subscribed Rate for Packet Data service - Stage 1 => To TSG-S Chair

- 1 o 3GPP2-P00-20020708-023, Liaison to TSG-N on MMD Presentation => To TSG-N Chair
- 2 o 3GPP2-P00-20020708-024, BCMCS Requirements => To TSG-S Chair

3 **13. Review Assignments**

4 Assignments were reviewed.

5 **14. Future Meeting Schedule**

6 The future meeting schedule is shown below:

7

DATE	LOCATION
July 8 - 12, 2002	San Diego, CA
August 5 - 9, 2002	Portland, OR
September 9 - 13, 2002	Cheju, Korea
October 21 - 25, 2002	Quebec City, Canada
December 9 - 13, 2002	Maui, HI
January 13-17, 2003	China
February 17-21, 2003	Los Angeles
April 14-18, 2003	Hawaii
May 12-16, 2003	San Diego
June 16-20, 2003	
July 14-18, 2003	San Francisco
August 18-22, 2003	Korea
September 15-19, 2003	Calgary
October 13-17, 2003	Japan
November 10-14, 2003	

8

9 **15. Open Discussion**

10 The TSG decided to put BCMCS Ad Hoc under the Plenary.

11 **16. Adjournment**

12 The meeting was adjourned at 10:52 AM local time on July 12, 2002.