



**3RD GENERATION  
PARTNERSHIP  
PROJECT 2  
"3GPP2"**

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31

---

**TITLE: APPROVED NOTES OF TSGS MEETING for 8 – 11 July 2002 in La Jolla, CA**

---

**DATE:** July 11, 2002

---

**SOURCE:** Note Taker

Eileen McGrath Hadwen  
NEC  
+1 303.440.9288 (phone)  
+1 303.440.6067 (fax)  
+1 303.517.0407 (mobile)  
[mcgrath.hadwen@worldnet.att.net](mailto:mcgrath.hadwen@worldnet.att.net)

Secretary

Clif Barber  
Representing KDDI  
CJ Barber Consulting Services  
+1 404.609.1977 (phone)  
+1 678.520.5570 (mobile)  
[cbarber@cjbarberconsulting.com](mailto:cbarber@cjbarberconsulting.com)

---

**ABSTRACT:** This document is a summary of the 3GPP2 TSG-S meeting that was held during the period 8 – 11 July, in La Jolla, CA.

---

**RECOMMENDATION:**

For review and approval.

NEC and KDDI grant 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. NEC and KDDI are 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 NEC and KDDI 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 NEC or KDDI. NEC and KDDI specifically reserves the right to amend or modify the material contained herein and to any intellectual property of NEC or KDDI other than provided in the copyright statement above.

1 During the period of 8-11 July 2002, 3GPP2 TSG-S meetings were held at the Hyatt Regency, La Jolla,  
2 CA. This document is intended to summarize those proceedings.

#### 3 4 **OPENING PLENARY**

- 5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on 8 July  
6 2002 at 1:25 PM local time by TSG-S Chair, Rich Robinson (Sprint PCS).
- 7 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active companies  
8 indicated 20 companies in attendance out of 22 active companies (82% participation). Thus,  
9 meeting quorum was achieved. Sign-in of individual attendees was accomplished via circulation  
10 of a paper sign in list. The Chair/Secretary later transcribed that information to the electronic sign  
11 in sheet.
- 12 3. DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were documented  
13 in S00-20020708-000. All contributions were distributed as soft copy only and were made  
14 available from the server.
- 15 4. ADOPTION OF AGENDA: The proposed agenda (S00-20020708-001R1) was reviewed.  
16 **DECISION: This agenda was approved without objection as modified to include the**  
17 **contribution number assignments.**
- 18 5. REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting notes for  
19 June 2002 in Shenzhen, China (S00-20020708-002) were presented. **DECISION: This meeting**  
20 **summary was approved for release as the official meeting summary.**
- 21 6. CORRESPONDENCE AND LIAISON REPORTS
- 22 ➤ 3GPP2 SC/OP: No report.
- 23 ➤ 3GPP2 SECRETARIAT:
- 24 • (S00-20020708-003) E-mail correspondence from the 3GPP2 Secretariat  
25 Meeting Planner dated June 21, 2002 re: beverage costs and actions.  
26 **ACTION: FYI**
  - 27 • (S00-20020708-004) Email correspondence from the 3GPP2 Meeting  
28 Planner Secretariat dated July 3, 2002 re: lack of LAN access in La Jolla,  
29 CA. **ACTION: FYI**
  - 30 • (S00-20020708-011) E-mail correspondence from 3GPP2 Secretariat PMT  
31 Coordinator dated June 21, 2002 re: adoption of the following work items,  
32 **ACTION: remanded to PMT:**
    - 33 • 3GPP2-00026 “Legacy MS Domain – Step 1”
    - 34 • 3GPP2-00051 “1xEV-DV”.
- 35 ➤ UIM Administrator:
- 36 • (S00-20020708-008) Correspondence dated 28 June 27, 2002 from the UIM  
37 Administrator re: S.R0034, “User Identification Module ID Manufacturer’s  
38 Code Assignment Guidelines and Procedures”. **ACTION: Remanded to**  
39 **WG1 to take action as appropriate.**
- 40 ➤ TSG-C: No contributions.
- 41 ➤ TSG-A:
- 42 • (S00-20020708-013) Correspondence dated June 10, 2002 from TSG-A to  
43 TSG-S re: IOTA Stage 1. **ACTION: Remanded to WG1 and WG3 for**  
44 **review and action as appropriate.**

- 1 • (S00-20020708-029) Correspondence dated July 8, 2002 from TSG-A to  
 2 TSG-S re: Authentication of Multiple Service Instances. **ACTION:**  
 3 **Remanded to WG4 for response, with Plenary approval to transmit to**  
 4 **TSG-A by Wednesday PM.**
- 5 ➤ TSG-N:
- 6 • (S00-20020708-014) Correspondence dated June 13, 2002 from TSG-N to  
 7 TSG-S re: Worksheet Review. **ACTION: WG1, WG3, and WG4 to**  
 8 **jointly prepare a response.**
- 9 • (S00-20020708-015) Correspondence dated June 13, 2002 from TSG-N to  
 10 TSG-S re: TSG-N Comments to S.P0061 Wireless Instant Messaging Stage  
 11 1. **ACTION: Remanded to WG1 for review and action as appropriate.**
- 12 • (S00-20020708-016) Correspondence dated June 13, 2002 re: Release  
 13 Candidate Work Items. **ACTION: Remanded to WG3 for review and**  
 14 **action as appropriate.**
- 15 • (S00-20020708-017 & 017A) Correspondence dated June 13, 2002 re:  
 16 Subscribed Reate for Packet Data Service. **ACTION: Remanded to WG1**  
 17 **for review and action as appropriate.**
- 18 • (S00-20020708-018 & 018A) Correspondence dated June 13, 2002 re:  
 19 Comments on S.R0059 (LMSD). **ACTION: Remanded to WG1 for**  
 20 **review and action as appropriate.**
- 21 • (S00-20020708-030) Correspondence from TSG-N to TSG-S and TSG-P  
 22 dated June 14, 2002 re: Harmonization of Names of Functional Entities.  
 23 **ACTION: Remanded to WG2 for review and action as appropriate.**
- 24 ➤ TSG-P:
- 25 • (S00-20020708-005) Correspondence from TSG-P to TSG-A and TSG-C  
 26 dated June 28, 2002 re: Support VoIP. **ACTION: Remanded to WG3 for**  
 27 **review and action as appropriate.**
- 28 • (S00-20020708-006) Correspondence from TSG-P to TSG-S dated June 28,  
 29 2002 re: IP Broadcast and Multicast Service. **ACTION: Remanded to**  
 30 **WG1 to consider outgoing correspondence to both TSG-P and TSG-A**  
 31 **depending on the technical nature of the review.**
- 32 • (S00-20020708-009, 009A & 009B) Correspondence from TSG-P to TSG-S  
 33 dated June 27, 2002 re: Packet Prepaid Service. **ACTION: Remanded to**  
 34 **WG1, WG3, and WG4 for review and action as appropriate.**
- 35 • (S00-20020708-019, 019A, 019B & 019C) Correspondence from TSG-P to  
 36 TSG-A, TSG-C, TSG-N, TSG-S dated June 18, 2002 re: 3GPP2-IETF Draft  
 37 Dependency List. **ACTION: Remanded to all WGs for review and**  
 38 **action as appropriate. WG4 is requested to review of security**  
 39 **implications and WG3 is requested to review the relationship of IETF**  
 40 **TSG-P activity within the PMT documentation activities.**
- 41 ➤ TR-45: No contributions.
- 42 ➤ ITU:
- 43 • (S00-20020708-007, 007A & 007B) Email correspondence from SC to all  
 44 TSGs dated June 27, 2002 re: ITU-T SG9 Chairman's letter to 3GPP2,  
 45 including the new recommendation J.123 – Multiplexing format for  
 46 webcasting on TCP/IP network. **ACTION: 007, 007A – Remanded to**  
 47 **WG1 for consideration of file format activities.**

- 1 • (S00-20020708-010) Liaison Statement from ITU-T SSG to 3GPP, 3GPP2,  
 2 WWRF, MWIF, OHG, 3G.IP Ad Hoc dated May 27, 2002 re: Update on  
 3 Q.1/SSG's Progress at the Ottawa Meeting. **ACTION: Remanded to the**  
 4 **Vision Ad Hoc for input to their upcoming JEM this weekend.**
- 5 • (S00-20020708-012 & 012r1) Contribution from Samsung dated July 6,  
 6 2002 re: ITU-T Studies on harmonization and related Topics. This  
 7 document is submitted to 3GPP2 TSG-S in order to provide summary  
 8 information on ITU-T network harmonization studies and to stimulate  
 9 discussion re: mechanisms for collaborative working between ITU-T  
 10 Question 6/SSG (Harmonization of Evolving IMT-2000 Systems) and TSG-  
 11 S subgroups, especially WG2. Note upcoming meetings include proposed  
 12 meeting in Seoul, Korea September 9 – 13, 2002 and confirmed meeting  
 13 November 4 – 8, 2002. **ACTION: Remanded to Harmonization Focus**  
 14 **Group (to meet Tuesday 4PM) for review and action as appropriate.**
- 15 • (S00-20020708-020 & 020A) Contribution from Samsung dated July 6,  
 16 2002 re: Harmonization and Convergence of IMT-2000 Systems. The  
 17 attached presentation is submitted to 3GPP2 TSG-S as an information  
 18 document about Working Party 3 of the IUT-T's Special Study Group on  
 19 "IMT-2000 and Beyond". **ACTION: Remanded to Harmonization Focus**  
 20 **Group (to meet Tuesday 4PM) for review and action as appropriate.**
- 21 ➤ TR-45 AHAG: No contributions.
- 22 ➤ 3GPP-SA5 and TIM1: No contributions.
- 23 ➤ CDG: No contributions.
- 24 ➤ MWIF: No contributions.
- 25 ➤ WAP FORUM: No contributions.
- 26 ➤ GGRF: No contributions.
- 27 7. NEW/OLD BUSINESS
- 28 ➤ Leadership positions:
- 29 • WG1:
- 30 ○ Chair: Rich Robinson (Sprint PCS) agreed to serve as Acting  
 31 Chair, with Sumitra Das (Motorola) serving as Secretary
- 32 ○ Vice-Chair: Open
- 33 • WG2:
- 34 ○ Chair: Shou Gung (Nokia) was appointed as the new WG2 chair,  
 35 following resignation of Mark Lipford (Sprint PCS)
- 36 ○ Vice-Chair: Open
- 37 • WG4:
- 38 ○ Chair: Mike Marcovici (Lucent) was appointed as the new WG4  
 39 chair, following resignation of Frank Quick (QUALCOMM)
- 40 ○ Vice-Chair: Masayoshi Ohashi (KDDI) continues to serve as the  
 41 WG4 Vice Chair.
- 42 ○ 2<sup>nd</sup> Vice-Chair: Open.
- 43 ➤ S.P0057: IP-based Service Architecture Systems Requirements, version 0.09

- 1                                   • (S00-20020708-021) Contribution from the TSG-S WG1 Service  
2                                   Architecture Ad Hoc re: S.P0057 version 0.09, with outgoing  
3                                   correspondences, for review and approval for transmittal as version 0.10.  
4                                   **ACTION: Remanded to WG1, with goal to deliver to interim plenary**  
5                                   **Tuesday 11:30AM.**
- 6                   ➤ PPP Free Operation Work Item Worksheet
- 7                                   • (S00-20020708-026) Contribution from Samsung, SK Telecom, and Cisco  
8                                   for a new work item worksheet re: PPP Free Operation **ACTION:**  
9                                   **Remanded to WG3 for review and action as appropriate.**
- 10                   ➤ MMS
- 11                                   • (S00-20020708-028) Contribution from Converse re: Stage 2 and 3 for  
12                                   MMS – Guidelines and Work Plan. **ACTION: Remanded to WG3 and**  
13                                   **WG4 for review and action as appropriate. Note that Stage 2 and 3**  
14                                   **contributions were directed to TSG-N.**
- 15           8. WORKING GROUP BUSINESS
- 16                   ➤ WORKING GROUP 1 (Stage 1) ISSUES:
- 17                                   • No contributions or issues.
- 18                   ➤ WORKING GROUP 2 (Architecture) ISSUES:
- 19                                   • (S00-20020708-022) Contribution from Vice-Chair TSG-S.2 re: WG2  
20                                   Assessment of the Impact of Convergence of 3GPP2 MMD and 3GPP IMS  
21                                   Rel5 Specifications on TSG-S WG 2. **ACTION: The Chair will compile**  
22                                   **all the WG responses on the harmonization set remanded from the SC.**  
23                                   **The compiled report will be presented at the TSG-S Opening Plenary**  
24                                   **in August, to be delivered to the August SC meeting. There will be an**  
25                                   **interim conference call to review the report TBD arranged by the**  
26                                   **Chair as Editor of the report.**
- 27                   ➤ WORKING GROUP 3 (PMT) ISSUES:
- 28                                   • (S00-20020708-023) Contribution from Motorola re: Additional  
29                                   Improvements to Stage 1/ System Requirements review cycle time.  
30                                   **ACTION: Remanded to WG3 for consideration for the Process**  
31                                   **Guidelines document.**
- 32                                   • (S00-20020708-024) Contribution from Motorola, Research In Motion and  
33                                   Openwave re: new work Item for Network Initiated Data Session (NIDS).  
34                                   **ACTION: Remanded to WG3 for review and action as appropriate.**
- 35                                   • (S00-20020708-027) Contribution from Sprint PCS re: Stage 1 review cycle  
36                                   in graphical format. **ACTION: Remanded to WG3 for consideration for**  
37                                   **the Process Guidelines document.**
- 38                   ➤ WORKING GROUP 4 (Security) ISSUES:
- 39                                   • (S00-20020708-025) Contribution from WG4 to TSG-S Plenary re:  
40                                   Harmonization. **ACTION: Remanded to the Chair for incorporation in**  
41                                   **his harmonization report to the August TSG-S Opening Plenary. (refer**  
42                                   **to WG2 and contribution S00-20020708-022 for more detail on this**  
43                                   **interim activity).**
- 44                   ➤ WORKING GROUP 5 (OAM&P) ISSUES:
- 45                                   • No contributions or issues.
- 46                   ➤ VISION AD HOC GROUP (Future Vision) ISSUES:

- 1
- No contributions or issues.

2 ➤ NUMBERING AD HOC GROUP (Numbering) ISSUES:

- 3
- No contributions or issues.

4 The Plenary was recessed at on July 8, 2002 at 4:45 PM local time.

5

6

7 INTERIM PLENARY

8 The Plenary was reconvened for an interim plenary at 11:30 AM local time on July 10, 2002 by TSG-S  
9 Chair, Rich Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not  
10 challenged at this session.

11 ➤ WORKING GROUP 4 (Security) ISSUES:

- 12
- (S00-20020708-033r1) Outgoing correspondence generated by WG4 to TSG-A re: Multiple Service Instances. **DECISION: Approved for transmittal to TSG-A, with copies to TSGs, SC, 3GPP2 Secretariat, TR-45 AHAG, and CDG. A copy will be personally delivered to TSG A following the interim plenary by the WG4 Chair.**
  - (S00-20020708-031) Contribution from 3GPP2 Secretariat re: 3GPP2 E-library Status Report. **DECISION: The TSG-S Chair will work off-line with known editors to deliver source copies of TSG-S documents to Megan Snyder, 3GPP2 Document Coordinator. It was noted that this may be difficult for documents S.R0006, S.R0007, and S.R0008.**
  - (S00-20020708-032) Incoming Correspondence from TSG-P to TSG-N and TSG-S re: IP-based IOTA (revised IS-725A). **ACTION: Remanded to WG2 and WG4 for action as appropriate.**
  - New business agenda item: "S.P0057: IP-based Service Architecture Systems Requirements, version 0.09" was addressed as indicated during the Opening Plenary. **DECISION: It was determined that the document will be fully reviewed by the Closing Plenary, at which time it will be presented for approval for transmittal to the SC and reviewing TSGs.**
- 13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29

30

31 CLOSING PLENARY

32 The Plenary was reconvened at 1:15 PM local time on July 11, 2002 by TSG-S Chair, Rich Robinson  
33 (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged at this session.

34 9. WORKING GROUP REPORTS

35 ➤ WORKING GROUP 1 (Stage 1) REPORT (S00-20020121-101) was presented by acting  
36 WG1 Chair, Rich Robinson (Sprint PCS), as FYI.

- 37
- WG1 progressed work on the following:
    - MMD
    - IP Service Architecture
    - Subscribed Rate
    - IOTA
    - LLA-ROHC
- 38  
39  
40  
41  
42

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
- 37
- 38
- 39
- 40
- 41
- 42
- 43
- 44
- 45
- (S00-20020708-109/A/B) MMD and OSA GAP Analyses re: as per 3GPP documents. **DECISION: Approved without objection for transmission to all TSGs.**
  - (S00-20020708-111/A) Corr re: Packet Pre-Paid Services Stage 1.
    - **DECISION: S.P0084 was approved without objection for assignment to Packet Pre-Paid Services Stage 1 document.**
    - **DECISION: Approved without objection for transmission to TSGs for review and comment.**
  - (S00-20020708-112/A/B/C) IP Service Architecture Stage 1 and covering correspondences
    - **DECISION: S00-20020708-112 was approved without objection for publication as S.R0057 IP Service Architecture Stage 1 v1.0.**
    - **DECISION: S00-20020708-112B and S00-20020708-112A were approved without objection to transmission to TSG-N pending the author's review following Closing Plenary.**
    - **DECISION: S00-20020708-112C and S00-20020708-112A were approved without objection for transmission to TSG-P.**
  - (S00-20020708-113r1/113Ar1) Subscribed Rate Stage and covering correspondence to TSG-N. **DECISION: S00-20020708-113AR1 and S00-20020708-113R1 were approved without objection for transmission to TSG-N.**
  - (S00-20020708-121/Ar1/Br1/Cr1) IOTA Stage 1, S.P0073, and covering correspondences
    - **DECISION: S00-20020708-121 was approved without objection for publication as S.R0073 IOTA Stage 1 v1.0.**
    - **DECISION: S00-20020708-121 and S00-20020708-121AR1 were approved for transmission in response to TSG-C re: status of comments.**
    - **DECISION: S00-20020708-121BR1 was approved for transmission in response to TSG-N re: comments on IOTA Stage 1.** There should be two separate work items, as per decisions taken by WG1 and the CDG. This topic was remanded to PMT for consideration in their work planning.
    - **DECISION: S00-20020708-121CR1 was approved for transmission in response to TSG-A re: comments on IOTA Stage 1.**
  - (S00-20020708-122) LLA -ROHC Stage 1
    - **DECISION: S00-20020708-122 was approved for publication as S.R0068 LLA-RHOC Stage 1 v1.0.**
- WORKING GROUP 2 (Architecture) REPORT (S00-20020121-102) was presented by WG2 Chair, Shou Gung (Nokia), as FYI.
- WG2 progressed work on the following:
    - Network Architecture Model

- 1                   o Harmonization
- 2                   o Security and Signaling Issues
- 3                   • (S00-20020708-120r1/Ar1) updated NAM document, version 2.0.1,  
4                   S.P0037 and covering correspondence
- 5                   • **DECISION: S00-20020708-120RA1 and S00-20020708-**  
6                   **120R1 were approved without objection for transmission to**  
7                   **all TSGs.**
- 8                   • **DECISION: The TSGS Chair was requested without**  
9                   **objection to direct the 3GPP2 Secretariat to update**  
10                   **website to correct listing of two (2) different document**  
11                   **numbers for the 3GPP2 NAM (S.P0032 and S.P0037). The**  
12                   **document number is S.R0037.**
- 13                   ➤ WORKING GROUP 3 (PMT) REPORT (S00-20020121-103r2) was presented by WG3  
14                   Chair, Eileen McGrath Hadwen (NEC), as FYI.
- 15                   • WG3 progressed work on the following:
- 16                   o 3GPP2 TSG Work Plans
- 17                   o PMT Tools and Reports
- 18                   o Program Management Support and Working Procedures
- 19                   o 3GPP2 Release Planning and Scheduling
- 20                   ▪ **ACTION: SRG Conference Call will be held on August**  
21                   **21, 2002 at 3:00PM PST, hosted by Editor, Kaz Ishida,**  
22                   **QUALCOMM.**
- 23                   • (S00-20020708-115) Outgoing Correspondence to TSG-N re: Release  
24                   Candidate Work Items, TSG-N reply, dated June 13, 2002. **DECISION:**  
25                   **S00-20020708-115 was approved without objection for transmittal to**  
26                   **TSG-N.**
- 27                   • (S00-20020708-116r1) Outgoing Correspondence to TSGs re: review of  
28                   Packet Pre-Paid Services. **DECISION: S00-20020708-116R1 was**  
29                   **approved without objection for transmission to all TSGs. ACTION:**  
30                   **S00-20020708-116R1 was also remanded to WG4 for review and action**  
31                   **as appropriate.**
- 32                   • (S00-20020708-117r3) Outgoing Correspondence to TSGs re: review of  
33                   NIDS, IP-based Location Services and Security Framework for Packet  
34                   Services via HRPD. **DECISION: S00-20020708-117R3 was approved**  
35                   **without objection for transmission to all TSGs.**
- 36                   • (S00-20020708-118r3) Outgoing Correspondence to TSGs re: Trial of new  
37                   process for Final Review of Stage 1 requirements documents. **DECISION:**  
38                   **S00-20020708-118R3 was approved for transmission to all TSGs. Note**  
39                   **that IP Broadcast and Multicast Stage 1 is added to the trial.**
- 40                   • **ACTION: Conference Calls on all trial documents to be**  
41                   **setup by the document Editors as necessary to progress the**  
42                   **work.**





## 1 10. NEW BUSINESS (Continued)

- 2 ➤ SSG Harmonization Focus Group (S00-20020708-110R1) was presented by Bruce Pettitt  
3 (Samsung) as FYI.

- 4 • The Focus Group progressed work on the following:
- 5 ○ Utilize existing communication channels
  - 6 ○ 3GPP2 should update ITU regularly
  - 7 ○ 3GPP2 members who are also ITU members are encouraged to  
8 participate in ITU activities
- 9 • **ACTION: Chair, as Editor of the TSGS Harmonization report to the  
10 SC, will consolidate all WG harmonization reports into a contribution  
11 to the SC. This document will be circulated prior to the Shanghai  
12 meeting. The Focus Group report will be taken into consideration.**  
13

14 11. ASSIGNMENTS: Although not specifically reviewed at the meeting, other than contribution  
15 remands, the following action items are noted:

- 16 ➤ ACTION: None

## 17 12. ADMINISTRATION AND OTHER BUSINESS

- 18 ➤ WG1 Chair, and Vice-Chair: Open

- 19 ➤ WG2 Vice-Chair: Open

## 20 13. REVIEW OF FUTURE MEETINGS

21

26–29 August 2002	Regal International East Asia Hotel in Shanghai, China
9–13 September 2002	Shilla Cheju Hotel in Cheju, South Korea
28 October – 1 November 2002	Sapporo Prince Hotel in Sapporo, Japan

22

## 23 14. ADJOURNMENT: This meeting was adjourned on 11 July 2002 at 4:07 PM local time.

24

25

- 1 A listing of the contributions for this meeting is itemized below. Contributions carried forward within the  
 2 working groups as well as contribution remands to the working groups are not noted other than as in the  
 3 report above.  
 4

NUMBER	SUBJECT	SOURCE
<b>OPENING PLENARY - 3GPP2-S00-20020708-</b>		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - June 2002 - Shenzhen, China	ACTING SECRETARY
003	E-mail correspondence dated 21 June 2002 regarding Beverages for June	3GPP2 SECRETARIAT
004	E-mail correspondence dated 3 July 2002 regarding LAN in breakouts	3GPP2 SECRETARIAT
005	Correspondence dated 28 June 2002 to TSG-A and TSG-C regarding Support for VoIP	TSG-P
006	Correspondence dated 28 June 2002 regarding IP Broadcast and Multicast Service	TSG-P
007	E-mail correspondence dated 27 June 2002 regarding ITU-T – SG9 Chairman's letter to 3GPP2	3GPP2 SC CHAIR
008	Correspondence dated 27 June 2002 regarding S.R0034: User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures	TIA UIM ID ADMINISTRATOR
009	Correspondence dated 28 June 2002 regarding Packet Prepaid Service	TSG-P
010	Liaison Statement dated 27 May 2002 regarding UPDATE ON Q.1/SSG'S PROGRESS AT THE OTTAWA MEETING	ITU-T SSG
011	E-mail correspondence dated 21 June 2002 regarding adoption of work items	3GPP2 SECRETARIAT
012	ITU-T Studies on Harmonization and related Topics	RAPPORTEUR FOR ITU-T QUESTION 6/SSG
013	Correspondence dated 28 June 2002 regarding IOTA Stage 1	TSG-A
014	Correspondence dated 13 June 2002 regarding Worksheet Review	TSG-N
015	Correspondence dated 13 June 2002 regarding TSG-N Comments to S.P0061 Wireless Instant Messaging Stage 1	TSG-N
016	Correspondence dated 13 June 2002 regarding Release Candidate Work Items	TSG-N
017	Correspondence dated 13 June 2002 regarding Subscribed Rate for Packet Data Service	TSG-N
018	Correspondence dated 13 June 2002 regarding Comments on S.R0059 (LMSD)	TSG-N
019	Correspondence dated 18 June 2002 to all TSGs regarding 3GPP2-IETF Draft Dependency List	TSG-P
020	IMT-2000 Systems	SAMSUNG
021	IP Based Service Architecture	SPRINT PCS
022	WG-2 Response to TSG-S on Harmonization	S-WG2
023	MOT Stage1 Review Cycles	MOT
024	MOT RIM OW NIDS Work Item Worksheet	MOT-RIM
025	Wg4 Interim Report	WG4
026	SAM PPP Free Operation	SAM
027	Draft Stage-1 Process Chart	SPCS
028	Guidelines for MMS stage 2 & 3	
029	A00-20020708-028R2 Multi Instance Authentication	TSG-A
030	Correspondence regarding HarmNameChange	TSG-N

031	Library Report Requests	PP2 DOC COORD
032	Correspondence on IOTA	TSG-P
033	Correspondence from S to A on multi-service security	S-WG4
034	Correspondence on IP Based Location Stage One	TSG-C
035	Correspondence on Work Items	TSG-C
<b>WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20020708-</b>		
001	AGENDA	CHAIR
002	Meeting Summary – June 2002 – Shenzhen, China	SECRETARY
003	IP Location Services Focus Group – Conference Call Report	CHAIR
004	Analysis and Comparison of IP-Based LCS Related Key Concepts, Terminology, and Attributes Used in 3GPP2 S.P0066 and 3GPP TS 22.071	NOKIA
005	Issues from LCS Conference Call	QUALCOMM
006	IOTA Stage-1	EDITOR
007	S.P0079 End-to-End QoS Stage-1 V.03	EDITOR
008	All IP QoS Stage-1 V.01	LUCENT
009	Multimedia Service	SPRINT PCS
010	Presence Service	SPRINT PCS
011	Instant Messaging	SPRINT PCS
012	Additional LCS Features	QUALCOMM
013	S.P0066 v0.4 Stage One	QUALCOMM
014	Firewall Requirements MMD Stage 1	WG4
015	Correspondence dated 10 July 2002 regarding TSG-N comments on Subscribed Rate Stage 1	TSG-N
<b>WG2: SYSTEM ARCHITECTURE - 3GPP2-S20-20020708-</b>		
001	Meeting Agenda	CHAIR
002	June 2002 WG2 Meeting Summary	CHAIR
003	TSG-S WG2 Harmonization Conference Call (July 1, 2002) Meeting Minutes	NOKIA
004	WG2 Assessment of the Impact of Convergence of 3GPP2 MMD and 3GPP IMS Rel5 Specifications on TSG-S Working Group 2	CHAIR
005	3GPP2 NAM V1.2.2	CHAIR
006	Proposed NAM Name Changes	ERICSSON
007	Delineation of Core Network and Access Network	LUCENT
008	Re: ALL-IP NAM change request	TSG-P
009	Re: Approved NAM Updates	ERICSSON
<b>WG3: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20020708-</b>		
001	Agenda	CHAIR
002	June Meeting Summary	CHAIR
003	System Release Guide, v0.0.13	EDITOR
004	Proposed Changes on SRG Version 0.0.13	EDITOR, SRG
005	Work Item Worksheet for IP-based Location Services	NOKIA, SPRINT PCS, QUALCOMM
006	Overview of relationship among 3GPP, 3GPP2 ITU-R & ITU-T IMT-2000 work plans	NORTEL
007	Current Work Plan	SECRETARIAT
008	Work Plan Update for 2002 Broadcast / Multicast	QUALCOMM
009	Information on Progress of ITU documents	NORTEL
010	Outgoing corr to TSG-N re: Release Candidate Work Items, TSG-N reply dated June, 2002	CHAIR
011	Outgoing corr. to TSGs re: Review of new work items: NIDS, PPP Free Operation, IP-based Location Services	CHAIR

012	Outgoing corr. to TSGs re: review of Pre-paid Services work item worksheet with special note re: interface impacts.	CHAIR
013	Agenda for Project Central Meeting, Tuesday PM	CHAIR
014	Updated Work Item Worksheet for Security Framework	WG4
015	Draft Meeting Summary for July	CHAIR
016	Another SRG Configuration: "All New and Inherited Features in SRG"	EDITOR, SRG
017	SCG	EDITOR
018	Process Guideline proposed updates	EDITOR
019	Comment on Feature Description for QoS support in SRG	NOKIA
<b>SWG3.1: PROCESS MANAGEMENT - 3GPP2-S31-20020708-</b>		
<b>SWG3.2: RELEASE PLANNING - 3GPP2-S32-20020708-</b>		
<b>WG4: SECURITY - 3GPP2-S40-20020708-</b>		
001	Agenda	CHAIR
002	Meeting Summary, Shenzhen, China, June 2002	CHAIR
003	Draft Report to the Plenary on Harmonization	CHAIR
004	Network Firewall Protection in the MMD User Plane (revised)	QUALCOMM
005	3GPP – 3GPP2 Harmonization Analysis, 3GPP 33.203, Access security for IP based services	LUCENT
006	Discussion of Multiple Service Instance Security Issues	QUALCOMM
<b>WG5: OAM&amp;P - 3GPP2-S50-20020708-</b>		
001	Agenda	CHAIR
002	Summary of Meeting from June 11, 2002	CHAIR
003	3GPP SA5 and T1M1 Liaison Report	SA5/T1M1 LIAISON
004	Updates to S.R0017	MOTOROLA
<b>CLOSING PLENARY - 3GPP2-S00-20010610-</b>		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	PMT Report	PMT
104	WG4 Report	WG4
105	WG5 Report	WG5
106	Vision AdHoc Report	VISION ADHOC
107	Numbering AdHoc Report	NUMBERING ADHOC
108	UIM Ad Hoc Report	AD HOC CHAIR
109	Gap analysis.	NOKIA
110	SSG Harmonization Focus Group Report	WG1 CHAIR
111	Correspondence on Stage 1 for Packet Prepaid Service	TSG-N/S
112	IP Service Architecture and Correspondence	WG1
113	Correspondence & attached Subscribed Rate for Packet Data Ser	MOTOROLA
114	TSG Review of S.P0078	WG1
115	Correspondence to N on Release Candidates Reply WI	PMT
116	Correspondence to TSGs on Packet Prepaid Services WI Wksheet	PMT
117	Correspondence to TSGs on various WI Wksheets	PMT
118	Correspondence to TSGs on Final Review Process Trial	PMT
119	Correspondence to TSGs on Process Document	PMT
120	Correspondence to TSGs on NAM Updates	WG2
121	Correspondence and IOTA Stage 1	SPRINT PCS
122	LLA ROHC Stage 1	WG1

1

<b>STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS</b>	
<b>NUMBER</b>	<b>TITLE</b>
S.R0003-0	3GPP2 System Capability Guide
S.R0003-A	3GPP2 System Capability Guide
S.R0004-0	3GPP2 Service Implementation Guide
S.R0005-A	3GPP2 Network Reference Model (Rev. A)
S.R0005-B	3GPP2 Network Reference Model (Rev. B)
S.R0006-0	Cellular Features Description (TIA/EIA-664-A Rev A)
S.R0007-0	User Selective Call Forwarding (Stage 1) v2.1
S.R0008-0	Answer Hold (Stage 1) v2.0
S.R0009-0	User Identity Module (Stage 1) (PN-4582)
S.R0010-0	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)
S.R0011-0	Advice of Charge (Stage 1) (PN-4289)
S.R0012-0	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)
S.R0013-0	Global Emergency Call Origination (Stage 1) (Note 2)
S.R0014-0	Tandem Free Operation (Stage 1)
S.R0015-0	ISDN Interworking (Stage 1)
S.R0016-0	Automatic Code Gapping (Stage 1) v2.0
S.R0017-0	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)
S.R0018-0	Prepaid Services (Stage 1) (PN-4287) (Note 4)
S.R0019-0	Location Based System Services (LBSS) Stage 1 v1.0
S.R0021-0	Video Streaming Stage 1 v1.0
S.R0022-0	Video Conferencing Stage 1 v1.0
S.R0023-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Data Only v2.0
S.R0024-0	WLL Stage 1 v1.0
S.R0025-0	WPP Stage 1 v1.0
S.R0026-0	High Speed Data Enhancements for cdma2000 1x Stage 1 - Integrated Data and Voice (1xEV-DV) v1.0
S.R0027-0	Personal Mobility Stage 1 v1.0
S.S0028-0	OAM&P Specification v1.0
S.S0028-0	OAM&P Specification v2.0
S.S0028-0	OAM&P Specification v3.0
S.S0028-A	OAM&P Specification v1.0
S.R0029-0	Access control based on call type Stage 1 v1.0
S.R0030-0	Multicast/Broadcast Stage 1 v1.0
S.R0032-0	ESA and ESP Stage 1 v1.0
S.P0033-0	Realm Configured Packet Data Session Dormancy Timer Stage 1
S.R0034-0	UIM ID Assignment Guidelines
S.R0035-0	QoS Stage 1
S.R0045-0	Stage 1 template- User Features
S.R0046-0	Stage 1 template- System Requirements
S.R0047-0	Stage 1 template- Short Form
S.R0048-0	MEID Stage 1 v1.0
S.R0050-0	EMS Stage 1 v1.0
S.R0051-0	3GPP2 Stage 1 Development Process
S.S0053-0	Common Cryptographic Algorithms
S.S0054-0	Interface Specification for Common Cryptographic Algorithms
S.S0055-0	Enhanced Cryptographic Algorithms
S.R0057-0	IP Based Service Architecture System Requirements
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing
S.R0067-0	Enhanced Call Recovery Stage 1

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS	
NUMBER	TITLE
S.R0068-0	LLA_ROHC Stage 1
S.R0069-0	Header Stripping and Generation Stage 1
S.R0071-0	Legacy System Packet Data Surveillance Requirements
S.R0072-0	IP System Packet Data Surveillance Requirements
S.R0073-0	Internet Over-the-Air Handset Configuration Management

1

2

1  
2**STATUS OF TSG-S PROJECTS IN PROGRESS**

<b>NUMBER</b>	<b>TITLE</b>	<b>STATUS</b>
S.P0020	Location Information Restriction (LIR) Stage 1	In development
S.P0035-A	Legacy QoS Stage 1	In development
S.P0036	All IP System Capability Guide	In development
S.P0037-A	All IP NAM	In development
S.P0038	All IP Evolution Guide	In development
S.P0039	All IP Message Flows	In development
S.P0040	Public and Private User Identities	In development
S.P0041	UIM Support in All IP Networks	In development
S.P0042	IP Multimedia Domain Registration for Multimedia Services	In development
S.P0043	IP Multimedia Domain Authorization	In development
S.P0049	Requirements for a 3G Network Based on Internet Protocol (“All-IP”) with Support for TIA/EIA-41 Interoperability	In development
S.P0052	3GPP2 System Release Guide	In development
S.P0058	IP Multimedia Domain System Requirements	In development
S.P0059	LMSD Step-1 System Requirements	In development
S.P0061	Instant Messaging	In development
S.P0062	Presence Service	In development
S.P0063	Subscribed Data Rate	In development
S.P0064	Multimedia Messaging Stage 1	In development
S.P0065	Fast Call Setup Stage 1	In development
S.P0066	IP Based Location Services Stage 1	In development
S.P0070	Work Item, Stage 1, System Requirements Process	In development
S.P0074	Multimedia File Format Stage 1	In development
S.P0075	Accounting and Auditing Stage 1	In development
S.P0076	Protocol Alignment Reference	In development
S.P0077	3GPP2 Vision Document	In development
S.P0078	Common Security Algorithms	In development
S.P0079	End-to-End QoS	In development
S.P0080	Wide Band Speech Codec for CDMA 2000 Systems Stage 1	In development
S.P0081	Wireless Applications Management	In development
S.P0082	Enhanced Packet Data Air Interface Security Stage 1	In development
S.P0083	Broadcast Security Framework	In development
S.P0084	Packet Pre-Paid Services Stage 1	In development

3  
4



1  
2  
3  
4

**3GPP2 QUORUM ROLL CALL**  
**TSG-S (Systems and Services Aspects)**

July 13, 2002

<b>INDIVIDUAL MEMBER COMPANY</b>	<b>Attendance 07/08/2002</b>	<b>Attendance 07/11/2002</b>	<b>Consecutive Mtgs Missed</b>	<b>Quorum Status at Mtg Start</b>
ALCATEL SHANGHAI BELL	0		0	1
ALLTEL	1		0	1
BELL MOBILITY	1		2	0
CISCO	0		3	0
COMVERSE	1		0	1
DOCOMO US LABORATORIES	1		1	1
ERICSSON	1		0	1
ETRI	1		3	0
FRANCE TELECOM	0		3	0
FUJITSU	1		0	1
HITACHI	0		1	1
HYUNDAI	0		1	1
KDDI	1		0	1
KT FREETEL	1		0	1
LG ELECTRONICS	1		0	1
LG TELECOM	1		1	1
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
OPENWAVE SYSTEMS	0		1	1
QUALCOMM	1		0	1
RESEARCH IN MOTION	1		0	1
RITT	0		0	0
SAMSUNG	1		0	1
SK TELECOM	0		2	0
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS	0		1	1
TELECOMMUNICATIONS SYSTEMS	0		1	0
VERIZON WIRELESS	0		3	0
<b>TOTALS</b>	<b>20</b>	<b>0</b>		<b>22</b>
<b>QUORUM CALCULATION</b>	<b>82%</b>	<b>0%</b>		
<b>ADDITIONS</b>				
ARIB	1			0
TTA	1			0
				0
				0
				0
<b>OBSERVERS AND GUESTS</b>				
Telcordia	1			
Nextel	1			

**QUORUM STATUS NOTES:**

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
- P = Letter of Proxy in effect