Title:

APPROVED SUMMARY OF TSG-S MEETING
for 26-30 August 2002 in Shanghai, China.

Source:

Clifton J. Barber

SECRETARY

Representing KDDI

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Abstract:

This document is a summary of the 3GPP2 TSG-S meetings that were held during the period of 26-30 August 2002 in Shanghai, China.

Recommendation:

For review and approval.

Notice:

During the period of 26-30 August 2002, 3GPP2 TSG-S meetings were held at the Regal International East Asia Hotel in Shanghai, China. This document is intended to summarize those proceedings.

OPENING PLENARY

1.   CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on 26 August 2002 at 8:30 AM local time by TSG-S Chair, Rich Robinson (Sprint PCS).

       The Chair welcomed everyone to Shanghai, China. The meeting attendees introduced themselves and their affiliation.

2.   ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of TSG-S active companies indicated 18 companies in attendance out of 23 active companies (78% participation). Thus, meeting quorum was achieved. Sign-in of individual attendees was accomplished via a sign-in sheet.

3.   DISTRIBUTION AND NUMBERING OF CONTRIBUTIONS: Contributions were documented in S00-20020826-000. All contributions were distributed as soft copy only and were made available from the server.

4.   ADOPTION OF AGENDA: The proposed agenda (S00-20020826-001) was presented. **DECISION: The agenda was approved without objection as modified to include contribution number assignments.**

5.   REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: Review of the July 2002 meeting summary was deferred until closing Plenary.

6.   CORRESPONDENCE AND LIAISON REPORTS

       •   3GPP2 SC/OP: Correspondence dated 23 August 2002 to the 3GPP2 SC Chair from the TIA TR45 Chair regarding recommendations for ESN Replacement (S00-20020826-003) was presented from the 3GPP2 SC Chair. **ACTION: This correspondence (S00-20020826-003) was remanded to the Numbering AdHoc, to develop plan for creation of guidelines for a 56-bit MEID, to be coordinated with 3GPP.**

       •   3GPP2 SECRETARIAT:

             •   E-mail correspondence regarding review and approval of S.R0057-0 v1.0 IP-Based Service Architecture System Requirements, S.R0068-0 v1.0 Link Layer Assisted Robust Header Compression (LLA ROHC) Stage 1 Requirements, and S.R0073-0 v1.0 Internet Over-the-Air Handset Configuration (S00-20020826-004) was presented from the 3GPP2 Secretariat. **ACTION: This correspondence (S00-20020826-004) was remanded to WG3 as FYI.**

- E-mail correspondence dated 23 July 2002 regarding New E-library Search Engine Ready for Testing (S00-20020826-034) was presented from the 3GPP2 Secretariat. This correspondence was considered to be FYI for the TSG.

- The Chair noted that the TSG should now begin to use the new cover sheets introduced this Spring. He noted that companies can add information in the copyright footer with the understanding that the 3GPP2 information will supersede individual company information the case of conflict.

  - **ACTION: The Chair directed that the new 3GPP2 cover sheets must be used for all contributions starting with the September meeting in Cheju, Korea.**

  - **ACTION: The TSG-S Secretary was directed to send the latest contribution cover sheet version, along with its URL, to the TSG-S exploder.**

- UIM ID ADMINISTRATOR:

  - Correspondence dated 27 June 2002 regarding S.R0034: User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures (S00-20020708-008) was presented from the UIM ID Administrator. **ACTION: This correspondence (S00-20020708-008) was remanded to WG3 for review and action as appropriate.**

  - Correspondence dated 12 July 2002 to TSG-S and the UIM ID Administrator regarding the UIM ID Administrator's Report (S00-20020708-029) was presented from TSG-N and TR45.2. **ACTION: This correspondence (S00-20020826-029) was remanded to WG3 for review and action as appropriate.**

- TSG-C:

  - Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding the beverage service at 3GPP2 meetings (S00-20020826-008) was presented from TSG-C. This correspondence was considered to be FYI for the TSG.

  - Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding LAN access at 3GPP2 meetings (S00-20020826-009) was presented from TSG-C. This correspondence was considered to be FYI for the TSG.

  - Correspondence dated 13 June 2002 regarding S.P0076 - Protocol Alignment Reference Document (S00-20020826-010) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-010) was remanded to WG3 for review and action as appropriate.**

- Correspondence dated 12 July 2002 regarding Request for Clarification on the Broadcast SMS on BCCH Feature (S00-20020826-011) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-011) was remanded to WG3 for review and action as appropriate.**

- Correspondence dated 12 July 2002 regarding TSG-C Requirements Review Activity (S00-20020826-012) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-012) was remanded to WG1 for review and action as appropriate.**

- Correspondence dated 8 August 2002 regarding TSG-C Requirements Review Activity (S00-20020826-013) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-013) was remanded to WG1 and WG4 for review and action as appropriate.**

- Correspondence dated 9 August 2002 regarding Response on TSG-C Work Plan (S00-20020826-014) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-014) was remanded to WG3 for review and action as appropriate.**

- Correspondence dated 9 August 2002 regarding response to "Trial of new process for Final Review of Stage 1" dated 11 July 2002 (S00-20020826-015) was presented from TSG-C. **ACTION: This correspondence (S00-20020826-015) was remanded to WG1 and WG3 for review and action as appropriate.**

- TSG-A:

  - Correspondence dated 9 August 2002 regarding Proposed NAM Changes and Evolution Document (S00-20020826-005) was presented from TSG-A. **ACTION: This correspondence (S00-20020826-005) was remanded to WG1, WG2, and WG3 for review and action as appropriate.**

  - Correspondence dated 5 August 2002 regarding Stage 1s and Worksheets (S00-20020826-006) was presented from TSG-A. **ACTION: This correspondence (S00-20020826-006) was remanded to WG1 as FYI and WG3 for review and action as appropriate.**

  - Correspondence dated 5 August 2002 regarding the Second Equipment Numbering JEM in Brussels (S00-20020826-007) was presented from TSG-A. **ACTION: This correspondence (S00-20020826-007) was remanded to WG1 and the Equipment Numbering AdHoc for review and action as appropriate.**

- TSG-N:

  - Correspondence dated 9 August 2002 regarding Subscribed Rate for Packet Data Service - Stage 1 (S00-20020826-016) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-016) was remanded to WG1 for review and action as appropriate.**

  - Correspondence dated 12 July 2002 to TSG-A regarding QoS Support in the IOS (S00-20020826-017) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-017) was remanded to WG1 for review and action as appropriate.**

  - Correspondence dated 9 August 2002 to TSG-P regarding Joint TSG-P/N Conference Call - PDF discussion (S00-20020826-018) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-018) was remanded to WG1 for review and action as appropriate.**

  - Correspondence dated 9 August 2002 to TSG-S and the 3GPP2 Workplan Coordinator regarding the Zip file contribution from TSG-S containing .pdf files of the 3GPP2 workplan (S00-20020826-019) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-019) was remanded to WG3 for review and action as appropriate.**

  - Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding 3GPP2 E-library Status Report (S00-20020826-020) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-020) was remanded to WG3 for review and action as appropriate and to all other WGs as FYI.**

  - Correspondence dated 9 August 2002 to TSG-S and the 3GPP2 Workplan Coordinator regarding TSG-N Workplan (S00-20020826-020) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-020) was remanded to WG3 for review and action as appropriate and to all other WGs as FYI.**

  - Correspondence dated 9 August 2002 to TSG-S and the 3GPP2 Workplan Coordinator regarding TSG-N Workplan (S00-20020826-021) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-021) was remanded to WG3 for review and action as appropriate.**

  - Correspondence dated 9 August 2002 to all TSGs regarding TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 processes (S00-20020826-022) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-022) was remanded to WG1 and WG3 for review and action as appropriate.**

- Correspondence dated 12 July 2002 to all TSG-S and the 3GPP2 Secretariat regarding Zip file contribution from TSG-S containing PDF files of the 3GPP2 workplan (S00-20020826-023) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-023) was remanded to WG3 for review and action as appropriate.**

- Correspondence dated 9 August 2002 regarding Review of Work Item Worksheets (S00-20020826-024) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-024) was remanded to WG3 and WG4 for review and action as appropriate.**

- Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on S.P0066 IP Based Location Services Stage 1 (S00-20020826-025) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-025) was remanded to WG1 for review and action as appropriate.**

- Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on N.P0039 A & A All IP System Requirements (S00-20020826-026) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-026) was remanded to WG1 and WG4 for review and action as appropriate.**

- Correspondence dated 9 August 2002 to all TSGs and TR45.3 regarding the Liaison Report to IFAST #20 (S00-20020826-027) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-027) was remanded to all WGs for review and action as appropriate with responses delivered either directly or officially through the Plenary as appropriate.**

- Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on P.S0062 Presence for Wireless Systems Stage 1 and their liaison letter with comments on IP Broadcast and IP Multicast (S00-20020826-028) was presented from TSG-N. **ACTION: This correspondence (S00-20020826-028) was remanded to WG1 for review and action as appropriate.**

- TSG-P:

  - Correspondence dated 12 July 2002 regarding TSG-P BCMCS System Requirements and Working Assumptions (S00-20020826-030) was presented from TSG-P. **ACTION: This correspondence (S00-20020826-030) was remanded to WG1 and WG4 for review and action as appropriate.**

  - Correspondence dated 8 July 2002 regarding TSG-P input to the 3GPP2 Master Workplan (S00-20020826-031) was presented from TSG-P. **ACTION: This correspondence (S00-20020826-031) was remanded to WG3 for review and action as appropriate.**

- • Correspondence dated 8 July 2002 to TSG-A regarding TSG-A activities regarding 1xEV-DV in IOS v5.0 (S00-20020826-032) was presented from TSG-P. **ACTION: This correspondence (S00-20020826-032) was remanded to WG3 for review and action as appropriate.**

- • Correspondence dated 11 July 2002 regarding Subscribed Rate for Packet Data service Stage 1 (S00-20020826-033) was presented from TSG-P. **ACTION: This correspondence (S00-20020826-033) was remanded to WG1 and WG4 for review and action as appropriate.**

- • TR45: No additional contributions.

- • ETSI: Correspondence dated 25 July 2002 regarding WLAN interworking standard (S00-20020826-035) was presented from ETSI AND MMAC. **ACTION: The Chair agreed to note this contribution in his report to the upcoming SC meeting with a request for direction on the scope of this correspondence as it relates to determine action by TSG-S.**

- • ITU: No contributions.

- • TR45 AHAG: . No contributions.

- • 3GPP-SA5 and T1M1: No contributions.

- • CDG: No contributions.

- • MWIF: No contributions.

- • WAP FORUM: No contributions. The Chair noted that the WAP Forum has joined with Open Mobile Architecture, and LIF to form Open Mobile Alliance. They are meeting in Rome this week. There may be a presentation via teleconference during the 3GPP2 SC meeting this week. OMA may be an appropriate place for development of applications based upon the frameworks developed in 3GPP2 TSG-N and 3GPP CN groups.

- • GGRF: No contributions.

7. NEW/OLD BUSINESS:

- • The Chair confirmed the appointment of Soumitra Das (Motorola) as the new WG1 Chair.

- • The Chair also reiterated his request for volunteers for the position of WG1 Vice Chair.

8. WG BUSINESS:

- • WG1 ISSUES: No additional contributions or issues were noted.

- • WG2 ISSUES: No additional contributions or issues were noted.

- PMT ISSUES: No additional contributions or issues were noted.

- WG4 ISSUES: No additional contributions or issues were noted.

- WG5 ISSUES: No additional contributions or issues were noted.

- VISION ADHOC ISSUES: No additional contributions or issues were noted.

- EQUIPMENT NUMBERING ADHOC ISSUES: No additional contributions or issues were noted.

- UIM ADHOC ISSUES: No additional contributions or issues were noted.

The Plenary was recessed at on 26 August 2002 at 11:00 AM local time.

CLOSING PLENARY

The Plenary was reconvened on 29 August 2002 at 1:30 PM local time by TSG-S Chair, Rich Robinson (Sprint PCS). Quorum had been established at the opening Plenary and was not challenged at this session. No additional companies were noted in attendance.

5.   REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY: The meeting summary of the July 2002 meeting in San Diego, CA (S00-20020826-002R2) was presented. **DECISION: This meeting summary (S00-20020826-002R2) was approved without objection as the official summary of the July 2002 meeting.**

9.   WORKING GROUP REPORTS:

- WG1 Report (S00-20020826-101) was presented by Clif Barber (KDDI) as FYI

    - Progressed the development of S.P0075 Accounting and Auditing Stage 1

    - Progressed the development of S.R0030 Broadcast Multicast Services Stage 1

    - Progressed the development of S.R0035 QoS Stage 1

    - Progressed the development of S.P0061 Immediate Messaging

    - Progressed the development of S.P0066 IP-Based Location Services Stage 1

    - Progressed the development of S.P0063 Subscribed Data Rate Stage 1

    DECISION: Proposed correspondence to TSG-N regarding Proposed NAM Changes and Evolution Document (S00-20020826-101AR3) was approved without objection for transmission.

    DECISION: Proposed correspondence to TSG-N regarding TSG-C Requirements Review Activity on S.P0075 (S00-20020826-101BR2) was approved without objection for transmission with the associated attachment (S00-20020826-101B-A).

DECISION: Proposed correspondence to TSG-N regarding Liaison Report to IFAST #20 (S00-20020826-101CR1) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-C regarding TSG-C Requirements Review Activity - August 2002 (S00-20020826-101DR2) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-C regarding TSG-C Requirements Review Activity - July 2002 (S00-20020826-101ER2) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-A, TSG-N, and TSG-P regarding a request for a joint meeting on Subscribed Rate (S00-20020826-101FR3) was approved without objection for transmission with the following documents attached:

- **S00-20020826-016 Correspondence dated 9 August 2002 regarding Subscribed Rate for Packet Data Service - Stage 1 from TSG-N**

- **S00-20020826-033 Correspondence dated 11 July 2002 regarding Subscribed Rate for Packet Data Service - Stage 1 from TSG-P**

- **S00-20020708-017 Correspondence dated 13 June 2002 regarding Subscribed Rate for Packet Data Service**

- **S00-20020708-113 Correspondence to TSG-N regarding Subscribed Rate for Packet Data Service**

DECISION: Proposed correspondence to TSG-P regarding BCMCS (S00-20020826-108R2) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-N regarding IP LCS (S00-20020826-109R1) was approved without objection for transmission.

DECISION: Proposed correspondence to all TSGs regarding final review of S.P0061 Immediate Messaging (S00-20020826-111R2) was approved without objection for transmission with the associated attachment (S00-20020826-111AR2).

DECISION: WG1 Proposed correspondence to TSG-N regarding TSG-N comments on S.P0061 Immediate Messaging was approved without objection for transmission pending completion of editorial clean-up by the Editor (S00-20020826-112R2).

DECISION: Proposed correspondence to all TSGs regarding TSG-S Stage 1 Document Status Table (S00-20020826-113) was approved without objection for transmission with the associated attachment (S00-20020826-113A)

ACTION: The Editor of the S.P0061 Immediate Messaging Stage 1 noted that a conference call is planned for 5 September 2002 at 5:00 PM CDT for a period of 2 hours.

NOTE: The Secretary was directed to review and modify the outbound WG1 subsequent to the WG3 Report.

- WG2 Report (S00-20020826-102) was presented by the WG2 Chair, Shou Gung (Nokia) as FYI.

  - Reviewed issues associated with the 3GPP2 NAM

  - Reviewed architectural issues related to the IP-based IOTA system requirements

  - The WG began a detailed review of the WG terms of reference that will continue at the next meeting

  - WG2 intends a joint meeting with WG4 at Cheju

DECISION: John Kay (Motorola) was appointed as the new WG2 Vice Chair.

DECISION: Proposed correspondence to TSG-P regarding 3GPP2-IETF Dependencies List (S00-20020826-102AR3) was approved without objection for transmission.

- WG3 PMT Report (S00-20020826-103R2) was presented by PMT Chair, Eileen Hadwen (NEC), as FYI.

  - The following work items were approved for TSG review:
    - IP-based Location Services
    - Network Initiated Data Session (NIDS)
    - Security Framework for Data Services via HRPD
    - Packet Pre-Paid Services

  - The following work items were approved for forwarding to the SC:
    - R-UIM/ME Locking Mechanism
      Multi-media Streaming

  - Regarding cross-TSG meetings and conference calls, the PMT has reached consensus on the following position:
    - The use of teleconferences and face-to-face meetings to facilitate cross-TSG review of Stage 1 documents in development is strongly encouraged. However, final review of Stage 1s using these mechanisms will be strongly discouraged except in exceptional cases as approved by the TSG-S Plenary.

- Flexible and practical mechanisms will be employed for interim cross-TSG reviews to maximize the efficiency and effectiveness of those meetings.

  - Cross-TSG conferences, whether face-to-face or via teleconference, will be requested by the editors of the Stage 1 documents, and scheduled by the WG1 chair, in coordination with the Chairs of the TSGs.

- Work will progress with the best effort to send out draft Stage 1 documents and resolve all comments within a 4-meeting cycle, as shown in document S.P0070.

  - TSGs will always be requested to respond within the timeframe and their acceptance of the requirements will be assumed unless they notify TSG-S to the contrary by the requested date.

  - The TSG-S correspondence requesting Stage 1 review will also include the relative priority of Stage 1s by indicating whether the associated work item is scheduled for the upcoming release, or subsequent releases, based upon the current workplan.

ACTION: The Secretary was directed to review all previously approved outbound WG1 correspondence to make sure that all requests for responses to Stage 1 reviews are specified for 28 October 2002.

ACTION: The WG3 Report (S00-20020826-103R2) was remanded to WG1 to incorporate the documented strategies into their working procedures.

DECISION: WG1 must modify their working procedures to insure that all requests for Stage 1 review are compliant with the requirements specified in S.P0070 3GPP2 Process Guidelines.

- The PMT is trialing the use of a Service Manager on the VoIP feature. The Service Manager for VoIP will map the interdependencies of the underlying capabilities, including the LLA-ROCH work item, the TSG-P Flow Mapping and Treatment work item, and related security issues. An initial meeting with the Service Manager will take place at 10:00AM on Tuesday in Cheju during the PMT session to kick off the process.

DECISION: Proposed correspondence to all TSGs regarding the next 3GPP2 release (S00-20020826-115R2) was approved without objection for transmission by the 3GPP2 PMT Coordinator.

DECISION: Proposed correspondence to TSG-C regarding a request for Clarification on the Broadcast SMS on BCCH Feature (S00-20020826-116R1) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-P regarding TSG-P Input to the 3GPP2 Master Workplan (S00-20020826-117) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-N regarding TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 process dated June 13, 2002 and attachment (S00-20020826-120R2) was approved without objection for transmission.

The latest version of the 3GPP2 SRG, both clean and marked version, (S00-20020826-118A/B) were noted as FYI.

- A WG4 Report (S00-20020826-104) presented by WG4 Chair, Mike Marcovici (Lucent), as FYI.

    - Reviewed issues associated with Multimedia Domain Security

    - Reviewed issues associated with Packet Data Security

    - Reviewed issues associated with Common Algorithms

    - Reviewed issues associated with Broadcast Security

The WG4 comments on BCMCS Broadcast requirements (S00-20020826-110) was noted as FYI.

No action required from Plenary.

- WG5 Report (S00-20020826-105) was present by WG5 Chair, Jörg Schmidt (Motorola), as FYI:

    - Progressed the work on S.S0028-A OAM&P

    - Reviewed proposed changes to S.R0017 OAM&P High Level Requirements

    - Reviewed issues associated with the IETF dependency lists and no comments were noted.

No action required from Plenary.

- Vision AdHoc Report (S00-20020826-106) was presented by the Vision AdHoc Chair, Scott Migaldi (Motorola), as FYI.

    - The Vision JEM Report (S00-20020826-106A) was approved by the AdHoc but distribution to the other TSGs is not requested or recommended.

    - Accepted text (S00VISION-20020826-006R1) for inclusion in the Vision document and passed it forward to the Editor.

DECISION: The Vision JEM Report (S00-20020826-106A) was adopted without objection only for use within TSG-S.

ACTION: The Vision JEM Report (S00-20020826-106A) was remanded to WG3 as FYI.

- Mobile Equipment Numbering AdHoc Report (S00-20020826-107) was presented by the Numbering AdHoc Chair, Alex Gogic (QUALCOMM), as FYI:

  - Confirmed TSG-A endorsement of the Equipment Numbering JEM output.

  - Noted TR45 recommendation that 3GPP2 serve as the focal point for development of Equipment Numbering JEM Guidelines

  - Progressed work on S.R0048 Equipment Numbering requirements

  - Also considering issues related to transition between ESN and MEID

  DECISION: Proposed correspondence to TSG-A regarding Second Equipment Numbering JEM in Brussels (S00-20020826-107A) was approved without objection for transmission.

- UIM AdHoc Report: This AdHoc did not meet.

  DECISION: S.P0034 User Identification Module ID Manufacturer's Code Assignment Guidelines and Procedures (S00-20020826-119) was approved without objection for publication as S.R0034 v2.0.

10.   NEW BUSINESS (continued): Regarding the TSG-S meeting for October 2002 in Sapporo, Japan, the TSG agreed on the following meeting:

- Opening Plenary will be held on Monday 28 October 2002.

- WG and AdHoc meetings will be held on Monday afternoon, all day Tuesday, and possibly on Wednesday.

- PMT meetings will be scheduled for Wednesday morning and early afternoon.

- All WGs will consider, in their Cheju meetings, whether an interim Plenary meeting late Wednesday afternoon (4:00 PM target) for the purpose of approving documents to be submitted to the SC.

- No WG meetings will be scheduled in conflict with the SC meetings understanding that the SC meeting is scheduled for all day on Thursday and may run over to Friday morning.

- The closing Plenary will be scheduled for the following Monday (4 November 2002) via teleconference.

The Chair noted that the October 2002 meeting will be the last meeting of potential conflict with the SC meeting since SC/OP meetings will be schedule for the week following the associated super-meeting for year 2003..

11.   OLD BUSINESS (continued): E-mail correspondence dated 27 August 2002 regarding approval of work items (S00-20020826-114) was presented from the 3GPP2 Secretariat. This correspondence was noted as FYI.

12.   ASSIGNMENTS: No action items beyond the remand of contributions was noted..

13.   ADMINISTRATION AND OTHER BUSINESS: TSG-S Vice Chair, Jun Lee (KT Freetel), volunteered to transport the TSG-S server to Cheju for the meetings that begin on 9 September 2002.

14.   REVIEW OF FUTURE MEETINGS:

9-12 September 2002	Shilla Cheju Hotel in Cheju, Korea
28-30 October 2002	Sapporo Prince Hotel in Sapporo, Japan
9-12 December 2002	Outrigger Wailea in Maui, HI

15.   ADJOURNMENT: This meeting was adjourned on 30 August 2002 at 5:11 PM local time.

A listing of the contributions for this meeting is itemized below:

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20020826-		
000	CONTRIBUTION REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting Summary - July 2002 - San Diego, CA	SECRETARY
003	Correspondence dated 23 August 2002 to the 3GPP2 SC Chair from the TIA TR45 Chair regarding recommendations for ESN Replacement	3GPP2 SC CHAIR
004	E-mail correspondence regarding review and approval of S.R0057-0 v1.0 IP-Based Service Architecture System Requirements, S.R0068-0 v1.0 Link Layer Assisted RObust Header Compression (LLA ROHC) Stage 1 Requirements, and S.R0073-0 v1.0 Internet Over-the-Air Handset Configuration Management (OTA) Stage 1.	3GPP2 SECRETARIAT
005	Correspondence dated 9 August 2002 regarding Proposed NAM Changes and Evolution Document	TSG-A
006	Correspondence dated 5 August 2002 regarding Stage 1s and Worksheets	TSG-A
007	Correspondence dated 5 August 2002 regarding the Second Equipment Numbering JEM in Brussels	TSG-A
008	Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding the Beverage service at 3GPP2 meetings	TSG-C
009	Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding LAN access at 3GPP2 meetings	TSG-C
010	Correspondence dated 13 June 2002 regarding S.P0076 - Protocol Alignment Reference Document	TSG-C
011	Correspondence dated 12 July 2002 regarding Request for Clarification on the Broadcast SMS on BCCH Feature	TSG-C
012	Correspondence dated 12 July 2002 regarding TSG-C Requirements Review Activity	TSG-C
013	Correspondence dated 8 August 2002 regarding TSG-C Requirements Review Activity	TSG-C
014	Correspondence dated 9 August 2002 regarding Response on TSG-C Work Plan	TSG-C
015	Correspondence dated 9 August 2002 regarding response to "Trial of new process for Final Review of Stage 1" dated 11 July 2002	TSG-C
016	Correspondence dated 9 August 2002 regarding Subscribed Rate for Packet Data service - Stage 1	TSG-N
017	Correspondence dated 12 July 2002 to TSG-A regarding QoS Support in the IOS	TSG-N
018	Correspondence dated 9 August 2002 to TSG-P regarding Joint TSG-P/N Conference Call - PDF discussion	TSG-N

019	Correspondence dated 9 August 2002 to TSG-S and the 3GPP2 Workplan Coordinator regarding Zip file contribution from TSG-S containing .pdf files of the 3GPP2 workplan	TSG-N
020	Correspondence dated 12 July 2002 to the 3GPP2 Secretariat regarding 3GPP2 E-library Status Report	TSG-N
021	Correspondence dated 9 August 2002 to TSG-S and the 3GPP2 Workplan Coordinator regarding TSG-N Workplan	TSG-N
022	Correspondence dated 9 August 2002 to all TSGs regarding TSG-N Review of Stage 1 Documents and TSG-C Liaison on Stage 1 processes	TSG-N
023	Correspondence dated 12 July 2002 to all TSG-S and the 3GPP2 Secretariat regarding Zip file contribution from TSG-S containing PDF files of the 3GPP2 workplan	TSG-N
024	Correspondence dated 9 August 2002 regarding Review of Work Item Worksheets	TSG-N
025	Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on S.P0066 IP Based Location Services Stage 1	TSG-N
026	Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on N.P0039 A & A All IP System Requirements	TSG-N
027	Correspondence dated 9 August 2002 to all TSGs and TR45.3 regarding Liaison Report to IFAST #20	TSG-N
028	Correspondence dated 12 July 2002 regarding TSG-N Comments to TSG-S on P.S0062 Presence for Wireless Systems Stage 1 and their liaison letter with comments on IP Broadcast and IP Multicast	TSG-N
029	Correspondence dated 12 July 2002 to TSG-S and the UIM ID Administrator regarding UIM Report	TSG-N AND TR45.2
030	Correspondence dated 12 July 2002 regarding TSG-P BCMCS System Requirements and Working Assumptions	TSG-P
031	Correspondence dated 8 July 2002 regarding TSG-P input to the 3GPP2 Master Workplan	TSG-P
032	Correspondence dated 8 July 2002 to TSG-A regarding TSG-A activities regarding 1xEV-DV in IOS v5.0	TSG-P
033	Correspondence dated 11 July 2002 regarding Subscribed Rate for Packet Data service Stage 1	TSG-P
034	E-mail correspondence dated 23 July 2002 regarding New E-library Search Engine Ready for Testing	3GPP2 SECRETARIAT
035	Correspondence dated 25 July 2002 regarding WLAN interworking standard	ETSI AND MMAC
WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20020826-		
001	AGENDA	CHAIR
002	Meeting Summary - July 2002 - San Diego, CA	CHAIR
003	Broadcast and Multicast	QUALCOMM
004	IP Based Location Services	QUALCOMM
005	IP Based Location Services	QUALCOMM

006	IP Based Location Services	QUALCOMM
007	IP Based Location Services	QUALCOMM
008	Immediate Messaging	SPRINT
009	IP Based Location Services	NOKIA
010	Subscribed Rate	MOTOROLA
011	TSG-N Review of TSG-S Documents	TSG-N
012	TSG-S Document Status Table Updates	CHAIR
013	Request for Stage 1 review time extension	TSG-P
WG2: SYSTEM ARCHITECTURE - 3GPP2-S20-20020826-		
001	Meeting Agenda	CHAIR
002	June 2002 WG2 Meeting Summary	CHAIR
003	TSG-S NAM Revision 2.0.2 [Editor]	CHAIR
004	Review of TSG-S WG2 Terms of Reference (ToR)	CHAIR
005	Proposed Correspondence Response to S00-20020708-019/A/B/C	CHAIR
WG3: PROJECT MANAGEMENT TEAM - 3GPP2-S30-20020826-		
001	Agenda	CHAIR
002	June Meeting Summary	CHAIR
003	PMT Workplan reports	CHAIR, COORDINATOR
004	Clarifications with PMT Coordinator re: TSG-P workplan	CHAIR
005	SRG clean/mark-up versions of v0.0.14	EDITOR
006	SRG conference call notes	EDITOR
007	SRG v0.0.13.1	EDITOR
008	TSG-N workplan	TSG-N
009	Proposed text to update the SRG re: flow control	MOTOROLA
SWG3.1: PROCESS MANAGEMENT - 3GPP2-S31-20020826-		
SWG3.2: RELEASE PLANNING - 3GPP2-S32-20020826-		
WG4: SECURITY - 3GPP2-S40-20020826-		
001	Agenda	CHAIR
002	Meeting Summary, San Diego, CA USA July 2002	CHAIR
003	IP Network Architecture - Security Consideration	LUCENT
004	3GPP2 S.P0078 - Clarifications (cover sheet)	LUCENT
005	3GPP2 S.P0078 - Clarifications (textual additions)	LUCENT
006	Adding Password Authentication to OTASP Protocol (cover sheet)	LUCENT
007	Adding Password Authentication to OTASP Protocol	LUCENT

008	Proposed changes in naming - S.P0053-S.P0055, S.P0078	LUCENT
009	Broadcast-Multicast Service Security (cover sheet)	QUALCOMM
010	SWG4 to TSG-S WG3 regarding Packet Data Security Stage 1	WG4
011	SWG4 to TSG-S WG1 regarding Broadcast Requirement MB02	WG4
WG5: OAM&P - 3GPP2-S50-20020826-		
001	Agenda	CHAIR
002	Summary of Meeting from July 09, 2002	CHAIR
003	3GPP SA5 and T1M1 Liaison Report	SA5/T1M1 LIAISON
004	3GPP2 Generic NRM IRP	ERICSSON / MOTOROLA
005	3GPP2 Core NRM IRP	ERICSSON / MOTOROLA
006	3GPP2 RAN NRM IRP	ERICSSON / MOTOROLA
CLOSING PLENARY - 3GPP2-S00-20010826-		
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	Proposed correspondence to TSG-P regarding BCMCS	WG1
109	Proposed correspondence to TSG-N regarding IP LCS	WG1
110	Proposed correspondence to TSG-P regarding BCMCS Security	WG4
111	Proposed correspondence to all TSGs regarding final review of S.P0061 Immediate Messaging	WG1
112	Proposed correspondence to TSG-N regarding TSG-N comments on S.P0061 Immediate Messaging	WG1
113	Proposed correspondence to all TSGs regarding TSG-S Stage-1 Document Status	WG1
114	E-mail correspondence dated 27 August 2002 regarding approval of work items	3GPP2 PROJECT COORDINATOR
115	Proposed correspondence to all TSGs regarding the next 3GPP2 release (Alpha Release)	WG3
116	Proposed correspondence to TSG-C regarding request for clarification on the "Broadcast SMS on BCCH" feature	WG3
117	Proposed correspondence to TSG-P regarding TSG-P input on the 3GPP2 Master Workplan	WG3
118	Draft 3GPP2 SRG for the Alpha 3GPP2 System Release	WG3
119	S.P0034 UIM ID Guidelines v1.1 proposed publication text	WG3
120	Proposed correspondence to TSG-N regarding TSG-N review of Stage 1 documents and TSG-C Liaison on Stage 1 process	WG3

NUMBER	TITLE
info	**STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS**
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	Broadcast Multicast Services 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 v2.0
S.R0035-0	QoS Stage 1
S.R0037-0	3GPP2 NAM v2.0
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.R0059-0	Legacy MS Domain Step-1

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS	
NUMBER	**TITLE**
S.R0060-0	Removable User Identity Module (R-UIM) Mobile Equipment (ME) Interface Testing
S.R0065-0	Fast Call Setup Stage 1 v1.0
S.R0067-0	Enhanced Call Recovery Stage 1
S.R0068-0	LLA_ROHC Stage 1
S.R0069-0	Header Stripping and Generation Stage 1
S.R0070-0	3GPP2 Process Guidelines v1.0
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

STATUS OF TSG-S PROJECTS IN DEVELOPMENT		
NUMBER	TITLE	STATUS
S.P0020	Location Information Restriction (LIR) Stage 1	In development
S.P0036	All IP System Capability Guide	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.P0044	Rescue Channel Stage 1	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.P0061	Immediate Messaging	In development
S.P0062	Presence Service	In development
S.P0063	Subscribed Data Rate Stage 1	In development
S.P0064	Multimedia Messaging Stage 1	In development
S.P0066	IP Based Location Services Stage 1	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

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

September 4, 2002

INDIVIDUAL MEMBER COMPANY	Attendance 08/26/2002	Attendance 08/29/2002	Consecutive Mtgs Missed	Quorum Status at Mtg Start
ALCATEL SHANGHAI BELL	1		0	1
ALLTEL	1		0	1
BELL MOBILITY			0	0
CISCO	1		3	**0**
COMVERSE	1		0	1
DOCOMO US LABORATORIES	1		2	1
ERICSSON	1		0	1
ETRI			3	**0**
FRANCE TELECOM			3	**0**
FUJITSU	1		0	1
HITACHI	1		2	1
HYUNDAI			2	1
KDDI	1		0	1
KT FREETEL	1		0	1
LG ELECTRONICS	1		0	1
LG TELECOM	1		0	1
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
OPENWAVE SYSTEMS			2	1
QUALCOMM	1		0	1
RESEARCH IN MOTION	1		0	1
RITT			0	1
SAMSUNG			0	1
SK TELECOM			3	**0**
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS			2	1
TELECOMMUNICATIONS SYSTEMS			2	**0**
VERIZON WIRELESS			3	**0**
TOTALS	18	0		23
QUORUM CALCULATION	78%	0%		
ADDITIONS				
ZTE	1			0
HUAWEI	1			0
LINKAIR		1		0
				0
				0
OBSERVERS AND GUESTS				
ARIB	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