Title:

DRAFT SUMMARY OF TSG-S MEETING
for the period of 12/13-15/99 in Kauai, HI

Source:

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SECRETARY

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Abstract:

This document provides the summary of the 3GPP2 TSG-S meetings held at the Hyatt Regency Kauai Hotel in Kauai, HI during the period of 12/13-15/99.

Recommendation:

For review and approval.

Notice:

During the period of 12/13-15/99, a meeting of 3GPP2 TSG-S was held at the Hyatt Regency Kauai Hotel in Kauai, HI. This report is intended to summarize those discussions.

OPENING PLENARY

The meeting was called to order on 12/13/99 at 8:15 AM local time by TSG-S Chair, Hideo Okinaka (*DDI*KDD).

- The Chair welcomed everyone to Kauai, HI and stressed that the priority for this meeting was the approval of Release A documents at the opening Plenary.

- A roll call of TSG-S active companies indicated 13 companies in attendance out of 18 TSG-C active companies (72% participation). Thus, meeting quorum was achieved.

- The proposed agenda (3GPP2-S00-19991213-001R1) was reviewed and approved without objection with minor editorial modifications.

- All contributions were distributed as soft copy only. These contributions were numbered and assigned to agenda items.

- APPROVAL OF DOCUMENTS: The following documents were approved without objection for publication to the SDOs. The summary of updates and other edits (3GPP2-S00-19991213-037) was presented as FYI as a guide to this approval activity.

    Prior to the document review, S.R0002 (3G Capability Descriptions) was declared an internal 3GPP2 document only and was removed from the list of documents to be published.

NUMBER	TITLE	CONTRIBUTION
S.R0005-A	3GPP2 Network Reference Model (Rev. A)	S00-19991213-004R1
S.R0006	Cellular Features Description (TIA/EIA-664-A Rev A)	S00-19991213-005
S.R0007	User Selective Call Forwarding (Stage 1) (PN-4551)	S00-19991213-006AR1
S.R0008	Answer Hold (Stage 1) (PN-4550)	S00-19991213-007AR1
S.R0009	User Identity Module (Stage 1) (PN-4582)	S00-19991213-008AR3
S.R0010	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)	S00-19991213-009AR2
S.R0011	Advice of Charge (Stage 1) (PN-4289)	S00-19991213-010AR2
S.R0012	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)	S00-19991213-011AR2
S.R0013	Global Emergency Call Origination (Stage 1) (Note 2)	S00-19991213-012A
S.R0014	Tandem Free Operation (Stage 1)	S00-19991213-013AR3
S.R0015	ISDN Interworking (Stage 1)	S00-19991213-014AR01
S.R0016	Automatic Code Gapping (Stage 1) (Note 3)	S00-19991213-015AR1
S.R0017	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)	S00-19991213-017
S.R0018	Prepaid Services (Stage 1) (PN-4287) (Note 4)	S00-19991213-029

    Note 1: A request to add Mandarin and Cantonese to the Preferred Language Enhancement document from CWTS (3GPP2-S00-19991213-009) was discussed. Since there was no CWTS representation at this meeting, the group decided to defer these additions pending additional input from CWTS.

Note 2: The GECO Stage 1 (3GGP2-S00-1991213-012A) was approved pending format cleanup by the Editor.

Note 3: The Automatic Code Gapping Stage 1 (3GGP2-S00-1991213-015AR1) was approved pending the incorporation of the 3GPP2 cover sheet.

Note 4: The Network Management Stage 1 (3GGP2-S00-1991213-017) was approved pending the incorporation of the 3GPP2 cover sheet, the re-labeling of examples, and the deletion of all remaining Editor's Notes. Those changes were incorporated in 3GGP2-S00-1991213-017R1.

Action on the 3GPP2 Specification List (3GPP2-S00-19991213-020) was deferred until the next meeting. The Editor will maintain this document as a working document (i.e., 3GPP2 Specification Status List) and will prepare a separate 3GPP2 Approved Documents List pending input from other TSGs. The PMT was remanded the task of generating correspondence to the other TSGs requesting timely input of their approved documents list.

A review of the proposed 3GPP2 specification and report cover page was conducted in conjunction with the cover sheet proposed by TSG-C (3GPP2-S00-19991213-033). Language in the copyright statement was adjusted to conform with TSG-C recommendations that references to contact information should be changed from "Susan Hoyler, TIA" to "3GPP2 Secretariat". The group decided that the inclusion of a revision history statement was also desirable. The PMT Chair was tasked with generation of correspondence to TSG Chairs to use this updated cover sheet on all approved documents. In addition, the TSG-C recommendations (3GPP2-S00-19991213-033) were remanded to the PMT for review and comment as appropriate by closing Plenary.

- The meeting summary for the 11/99 meetings in Coeur d'Alene, ID (3GPP2-S00-19991213-002) was approved without objection pending change of "Nortel" to "Nortel Networks". That change was included in (3GPP2-S00-19991213-002R1).

- CORRESPONDENCE

  - Correspondence from T1M1 to 3GPP TSG-SA/WG5 regarding coordination between those groups of 3G wireless network management standards (3GPP2-S00-19991213-027) was presented. A correspondence will be drafted by the TR45.7 Liaison which recommends a TSG-S position on these coordination strategies for discussion in WG2 and subsequent review at closing Plenary.

  - E-mail correspondence from TR45.7 regarding the schedule for a joint meeting and submission of high level requirements to ITU (3GPP2-S00-19991213-031) was presented.

    - The date of the 2/2000 joint meeting was set for Wednesday 2/16/2000 at 1:00 PM local time.

    - The date for the 6/2000 joint meeting was set for Wednesday 6/72000 at 1:00 PM local time.

The Chair will generate an e-mail to TR45.7 which confirms these joint meeting dates.

The issue of submission of high level OAM&P requirements to ITU was remanded to WG2 as FYI.

- Correspondence from T1P1 to ETSI's SMG9 which endorsed SMG9 as the overall coordinator of UIM activities internationally (3GPP2-S00-19991213-038) was presented as FYI.

- LIAISON REPORTS

  - TSG-A: No report.

  - TSG-C: TSG-C Liaison report (3GPP2-S00-19991213-033) was presented as FYI. In addition:

    - The TSG-C Specification List (3GPP2-S00-19991213-022) was previously remanded to the Editor of the 3GPP2 Specification List for action.

    - The TSG-C specification and report cover sheet (3GPP2-S00-19991213-033) was previously remanded to the PMT for review and comment.

    - The TSG-C cover sheet and cross reference for TIA standards (3GPP2-S00-19991213-034) was presented as FYI.

  - TSG-N: The meeting summary of the TSG-N meeting held in 11/99 (3GPP2-S00-19991213-018) was presented as FYI.

  - TSG-P: No report. Approved P.S0001 (Wireless IP Network Standard).

  - TSG-R: Not currently active.

  - TR45: An unofficial meeting summary of the 12/99 TR45 meetings (3GPP2-S00-19991213-021) was presented as FYI. Official TSG-S action on ESA (which was endorsed by TR45) was deferred until the next meeting. All TSG-S members were assigned the task of bringing their position on the ESA selection to that meeting.

  - TR45 ISD ADHOC: No report.

  - TR45.7: Verbal report. Could not meet quorum for last meeting and may not meet quorum for next month. WG2 was tasked with an action to consider gameplans for OAM&P support in light of the fact that TR45.7 has recently been unable to make progress. Their recommendation and any associated correspondence was directed for closing Plenary.

  - TR45 NAG: NAG met by phone call last month but no progress on TSG-S requests for NRM modifications. TSB100-A is now scheduled for publication in June 2000. Scott Migaldi (Motorola) was named as the TSG-S Liaison to the NAG.

- • TR45 AHAG: Met last week. Still reviewing alternatives for Enhanced Security Proposals (ESP)and currently have five (5) proposals. Released revision D of the common cryptographic algorithms.

- • ITU-T: Verbal report. WP3 froze specifications for IMT-2000 information flows as well as network-to-network signaling requirements. Currently planning future direction for this group.

- • ITU-R: Several correspondences related to ITU-R action were presented as FYI:

  - • Preparation of RSPC   3GPP2-S00-19991213-023

  - • ITU recommendations   3GPP2-S00-19991213-024

  - • ITU Liaison Report   3GPP2-S00-19991213-025

  - • Establishment of WP8   3GPP2-S00-19991213-026

- • OLD BUSINESS:

  - • ALL IP ADHOC: A summary of the recent All IP AdHoc meeting with attachments (3GPP2-S00-19991213-023) was presented as FYI. The group reviewed the scope and charter of this group and remanded discussions on this topic to the PMT for review at the closing Plenary.

  - • Correspondence from TSG-N WIN task group indicated that RUAC enhancements would not be included in Release A (3GPP2-S00-19991213-019) was presented. A proposal for inclusion of this feature in Release B was attached. This contribution was remanded to WG1 and PMT for action as appropriate.

  - • The approved version of N.S0018 (PN-4287 - Prepaid service) (3GPP2-S00-19991213-029) was presented as FYI. TSG-S approved without objection this contribution as the Prepaid Services Stage 1 document (S.R0018) pending format updates to meet 3GPP2 requirements.

- • NEW BUSINESS: Bob Patzer (Motorola) indicated that, based on changes in his job responsibilities, he would be unable to continue his service as both WG2 Vice Chair and TR45.7 Liaison. Nick Mazzerella (Lucent) was named as the new WG2 Vice Chair. Participants were requested to make recommendations for the TR45.7 Liaison role.

The Plenary was recessed on 12/13/99 at approximately 3:05 PM local time.

CLOSING PLENARY

The Plenary was reconvened at 10:18 AM local time on 12/15/99 by TSG-S Chair, Hideo Okinaka (*DDI*KDD).

- • Quorum was established at the opening Plenary and was not challenged at this session. LG Telecom was added to the list of attendees but they did not impact the quorum count.

- WORKING GROUP REPORTS

    - WG1 Report (3GPP2-S00-19991213-041R1) was presented by WG1 Chair, John Visser (Nortel Networks) as FYI.

        - Developed correspondence to TSG-N WIN task group confirming the current calling party enhancement to RUAC would be rescheduled to Release B (3GPP2-S00-19991213-049). This correspondence was approved for transmission without objection with one (1) minor spelling correction.

        - Made substantial progress on development of Location Based Services System Support Stage 1. Nick Mazzerella (Lucent) was assigned as Editor and plans to have a baseline text draft ready for review at the next meeting. This draft will be reviewed and enhanced for discussion at the joint meeting with TR45.2 now scheduled for 2/15/2000.

        - Reviewed correspondence from CTIA to TR45.2 regarding their Location Services SRD updates(3GPP2-S00-19991213-045). That document will be reviewed for incorporation into the Location Services Stage 1.

        - The Editor of the SIG document (Nick Mazzarella (Lucent)) was requested to plan for approval of this document as baseline text at the next meeting.

        - The Editor of the SCG document (Clif Barber (Oki Telecom)) was requested to plan for approval of this document as baseline text at the next meeting. The Editor noted that this task still mandated timely submission of referenced specifications and reports from all TSGs.

        - Clif Barber (Oki Telecom) was assigned to work with document editors from other groups to generate a 3GPP2 specification and report style sheet.

        - Developed correspondence to CWTS regarding additional languages for Preferred Language Stage 1 document (3GPP2-S00-19991213-048R1) which noted change from generic "Chinese" reference to "Cantonese and/or Mnadaring" reference. This correspondence was approved for transmission without objection as modified by the discussion.

    - WG2 Report (3GPP2-S00-19991213-042, verbal report only) was presented by the WG2 Chair, Masaaki Yoshimura (Hitachi) as FYI.

        - Bob Patzer (Motorola) has resigned as WG2 Vice Chair. Nick Mazzerella (Lucent) was named as the new WG2 Vice Chair.

        - Reviewed correspondence from T1M1 regarding OAM&P issues. Response correspondence to T1M1 was generated (3GPP2-S00-19991213-046). This contribution was approved for transmission without objection pending acquisition of e-mail address for T1M1 Chair.

- Generated correspondence to TR45.7 to clarify their status and ability to handle OAM&P Stage 2/3 development activities (3GPP2-S00-19991213-047). This contribution was approved for transmission without objection.

- The TR45 NAG Liaison (Scott Migaldi (Motorola)) was authorized to submit the approved 3GPP2 NRM to the next NAG conference call in January 2000.

- PMT Report (3GPP2-S00-19991213-043R1) was presented by PMT Chair, Bob Plunkett (Fujitsu).

  - Regarding the scope and charter of the All IP AdHoc, the group decided that this could be best handled by off-line conversations with the AdHoc Co-Chairs and, thus, declined to generate official correspondence on this subject.

  - Generated correspondence to all TSG Chairs regarding the 3GPP2 specification and report cover sheet (3GPP2-S00-19991213-050). This contribution was approved for transmission without objection.

  - Updated the 3GPP2 specification and report cover sheet (3GPP2-S00-19991213-051R1). This contribution was adopted without objection and will be attached to the related correspondence (3GPP2-S00-19991213-050).

  - Generated correspondence to all TSG Chairs regarding the 3GPP2 Workplan (3GPP2-S00-19991213-052). This contribution was approved for transmission without objection.

  - Updated the 3GPP2 Workplan to v12 (3GPP2-S00-19991213-053R1). This contribution was adopted without objection and will be attached to the related correspondence (3GPP2-S00-19991213-052).

  - Reviewed the 3G Capabilities Descriptions and added 3GPP2 cover page (3GPP2-S00-19991213-054R2). This document as adopted without objection and will be attached to the related correspondence (3GPP2-S00-19991213-052).

  - Generated correspondence to TSG-N regarding items which will not be included in Release A(3GPP2-S00-19991213-055R1). This contribution was approved for transmission without objection.

  - Generated correspondence to all TSG Chairs regarding the 3GPP2 Approved Specification List (3GPP2-S00-19991213-056R2). This correspondence included a request that all TSG Chairs identify the approved documents which should be referenced in the SCG and to provide those documents (or URL pointers to those documents(to the SCG Editor by 1/12/00. This contribution was approved for transmission without objection.

- Generated the 3GPP2 Approved Specification List v0.1 (3GPP2-S00-19991213-057R1). This was adopted without objection and will be attached to the related correspondence (3GPP2-S0019991213-056R2).

- OLD BUSINESS:

  - Correspondence from TSG-C to TSG-N dated 11/19/99 regarding ANSI-41 packet services (3GPP2-S00-19991213-045) was presented. All TSG-S members were assigned the task of reviewing item 7 of this contribution regarding 3GPP2 release schedules and to return their comments at the next meeting.

  - The group was also reminded that the incorporation all 3GPP2 V&V activities into TSG-S should be discussed at the next meeting in preparation for possible solicitation of change in TSG-S terms and conditions at the next 3GPP2 SC meeting. All TSG-S members were assigned the task to consider this issue and be prepared to actively participate in related discussions at the opening Plenary of the next meeting. The Secretary was also assigned the task to invite TSG-C V&V Chair, John Gabor (DSPC), to attend those discussions.

  - Correspondence from TR45.2 regarding the CTIA Location Service SRD to be incorporated under WIN Phase 3 (3GPP2-S00-19991213-044) was remanded to WG1 for action as appropriate in conjunction with the Location Based Services System Support Stage 1 development.

- NEW BUSINESS: No new business.

- ASSIGNMENTS:

  - All TSG-S members were assigned the task of reviewing item 7 of the correspondence on ANSI-41 packet services (3GPP2-S00-19991213-045) for discussion at the next meeting.

  - All TSG-S members were assigned the task of reviewing the ESA selection alternatives for discussion at the next meeting.

  - All TSG-S members were assigned the task of considering the incorporation of all V&V activities into TSG-S for discussion at the next meeting.

  - All TSG-S members were also requested to recommendations for the recently vacated position of TR45.7 Liaison.

- FUTURE MEETINGS:

  - 1/18-20/00*   The Embassy Suites Hotel in Napa Valley, CA

  - 2/15-17/00   The US Grant Hotel in San Diego, CA

  - 3/22-24/00   The Kyoto International Conference Center in Kyoto, Japan.

  *The Chair plans to hold a celebration for completion of the Release A documents on the evening of 1/18/2000. Nick Mazzerella (Lucent) agreed to investigate options and make recommendations for a site for this event.

In reviewing the Y2K meeting schedule:

• The June 2000 "Super Meeting" dates in Vancouver, BC have been shifted from the week of 6/12/00 to the week of 6/5/00.

• Based on this shift in 6/2000 meeting dates, there would only be two (2) weeks between the TSG-S May and June 2000 meetings. The group decided to request that TIA shift the 5/2000 meeting from 5/16-18/99 to 5/9-11/00, still in Las Vegas. There is a Korean holiday on those dates but the representatives from Korea companies who were in attendance at this meeting indicated that this revised schedule would be acceptable. TIA has already advised that there will be a room rate increase from $109 to $149 based on this change in dates.

This meeting was adjourned on 12/15/99 at 12:36 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-19991213-		
001	AGENDA	CHAIR
002	Meeting Summary - 11/99 - Coeur d'Alene, ID	SECRETARY
003	3G Capability Descriptions	CHAIR
004	S.P0005-A 3GPP2 NRM	CHAIR
005	S.P0006 Cellular Features Description	CHAIR
006	S.P0007 USCF Stage 1	CHAIR
007	S.P0008 AH Stage 1	CHAIR
008	S.P0009 UIM Stage 1	CHAIR
009	S.P0010 PL Stage 1	CHAIR
010	S.P0011 AOC Stage 1	CHAIR
011	S.P0012 RUAC Stage 1	CHAIR
012	S.P0013 GECO Stage 1	CHAIR
013	S.P0014 TFO Stage 1	CHAIR
014	S.P0015 ISDN Interworking Stage 1	CHAIR
015	S.P0016 ACG Stage 1	CHAIR
016	S.P0017 3G WNMS Requirements	CHAIR
017	3G Wireless Network Management System High Level Requirements - Baseline Text (Stage 1) - V2.0	EDITOR
018	TSG-N Liaison Report from Nov meeting	TSG-N
019	Correspondence regarding RUAC Enhancement	TSG-N WIN
020	3GPP2 Specification List v1.1	EDITOR
021	TIA TR45 meeting summary - 99/11	SECRETARY
022	TSG-C Specification List	TSG-C
023	Meeting between ITU and SDOs on the preparation of RSPC	ITU-R
024	Note to SG8 regarding recommendation ITU-R.M[IMT.RSPC}	ITU-R
025	Liaison statements to SDOs and Partnership Projects	ITU-R
026	Establishment of ITU-R WP8	ITU-R
027	Correspondence - T1M1, 3GPP & 3GPP2 Coordination	
028	N.S0004 PN-4289 Wireless Intelligent Network Capabilities	TSG-N
029	N.S0018 PN-4287 Prepaid charging - ANSI-41-D	TSG-N
030	NO CONTRIBUTION	
031	TSG-S/TR45.7 cooperation	TR45.7
032	TSG-C Liaison report	TSG-C LIAISON
033	3GPP2 specification and report cover sheet	TSG-C LIAISON
034	3GPP2 incorporation of TIA standards	TSG-C LIAISON
035	All IP AdHoc report	ALL IP ADHOC

036	AHAG Liaison report	AHAG LIAISON
037	Summary of updates and other edits in preparation for approvals scheduled for 12/13/99	EDITOR
038	Correspondence from T1P1	T1P1
WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-19991214-		
001	AGENDA	CHAIR
002	CDG correspondence for WLL TSG-S WG-1 presentation	CHAIR
003	Comments for SIG v1.2 (3GPP2-S10-19991116-013)	NINE (9) JAPANESE COMPANIES
004	Changes to Stage 1 for AH and USCF in TR45.2.1 and Observation on Process	NORTEL NETWORKS
005	Service Implementation Guide version 1.3	EDITOR
005A	Service Implementation Guide version 1.4	EDITOR
WG2: OAM&P AND NRM - 3GPP2-S20-19991215-		
001	AGENDA	CHAIR
002	Summary of Meeting on November 17	CHAIR
003	Correspondence to T1M1, 3GPP and TR45.7	MOTOROLA
PMT: PROJECT MANAGEMENT TEAM - 3GPP2-S30-19991214-		
001R1	Agenda	PMT Chair
002R1	Draft Meeting Minutes from Coeur d'Alene	PMT Chair
003	Missing Descriptions Final Version	PMT Chair
004	3GPP2 Cover Page	Remand 033
005R1	3G Capabilities Descriptions V6	PMT Chair
006	Corr. TSG-N WIN RUAC Enhancement	Remand 019
006A	ANSI664 Ballot Version	Remand 019
006B	WIN November Input RUAC	Remand 019
007R1	3GPP2 Workplan Draft V12	PMT Chair
008R1	Draft Spec List Correspondence	PMT Chair
009R2	Standard Cover Sheet Correspondence	PMT Chair
009A	Standard Cover Sheet	PMT Chair
010R2	3GPP2 Working Specifications List	Editor
011R1	3GPP2 Approved Specifications List	Editor
CLOSING PLENARY - 3GPP2-S00-19991213-		
041	WG1 Report	WG1
042	WG2 Report (verbal)	WG2
043	PMT Report	PMT
044	Correspondence regarding WIN Phase 3	TR45.2
045	Correspondence regarding ANSI-41 packet support	TSG-C
046	Correspondence to T1M1 regarding OAM&P	WG2

047	Correspondence to TR45.7 regarding OAM&P Stage 2/3 development support	WG2
048	Correspondence to CWTS regarding additional languages for the Preferred Language Stage 1	WG1
049	Correspondence to TSG-N WIN task group confirming transfer of RUAC from Release A to Release B	WG1
050	Correspondence to all TSG Chairs regarding draft 3GPP2 specification and report cover sheet	PMT
051	Draft 3GPP2 specification and report cover sheet	PMT
052	Correspondence to all TSGs regarding 3GPP2 workplan	PMT
053	3GPP2 Workplan v12	PMT
054	3G Capabilities Descriptions v6	PMT
055	Correspondence to TSG-N regarding late work items	PMT
056	Correspondence to all TSGs regarding approved specification list	PMT
057	3GPP2 Specification List v0.1	PMT

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS

NUMBER	TITLE
S.R0005-A	3GPP2 Network Reference Model (Rev. A)
S.R0006	Cellular Features Description (TIA/EIA-664-A Rev A)
S.R0007	User Selective Call Forwarding (Stage 1) (PN-4551)
S.R0008	Answer Hold (Stage 1) (PN-4550)
S.R0009	User Identity Module (Stage 1) (PN-4582)
S.R0010	Preferred Language Enhancement (Stage 1) (PN-4289) (Note 1)
S.R0011	Advice of Charge (Stage 1) (PN-4289)
S.R0012	Rejection of Undesired Annoying Calls (Stage 1) (PN-4289)
S.R0013	Global Emergency Call Origination (Stage 1) (Note 2)
S.R0014	Tandem Free Operation (Stage 1)
S.R0015	ISDN Interworking (Stage 1)
S.R0016	Automatic Code Gapping (Stage 1) (Note 3)
S.R0017	3G Wireless Network Management System High Level Requirements (Stage 1) (Note 4)
S.R0018	Prepaid Services (Stage 1) (PN-4287) (Note 4)