

Title:

APPROVED SUMMARY OF TSG-S MEETING
for the period of 2/15-18/00 in San Diego, CA

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 U.S. Grant Hotel in San Diego, CA during the period of 2/15-18/00.

Recommendation:

For review and approval.

Notice:

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During the period of 2/15-18/00, a meeting of 3GPP2 TSG-S was held at the U.S. Grant Hotel in San Diego, CA. This report is intended to summarize those discussions.

OPENING PLENARY

The meeting was called to order on 2/15/00 at 9:10 AM local time by TSG-S Chair, Hideo Okinaka (DDI).

- The Chair reminded the group of joint meetings with TSG-C WG1 (AM), TR45.7 (PM), and TSG-N (evening) on Wednesday at 5:00 PM. In addition, the All IP AdHoc will meet Thursday and Friday AM with closing Plenary scheduled for Friday at 1:00 PM.
- A roll call of TSG-S active companies indicated 13 companies in attendance out of 17 TSG-C active companies (76% participation). Thus, meeting quorum was achieved.
- The proposed agenda (3GPP2-S00-20000215-001R1) was reviewed and approved without objection.
- The meeting summary for 1/00 in Napa, CA (3GPP2-S00-20000215-002) was presented and approved without objection
- All contributions were distributed as soft copy only. These contributions were numbered and assigned to agenda items.

• CORRESPONDENCE

- An unofficial report on the 3GPP2 SC meeting which was held on 1/28/00 in Vancouver, BC (3GPP2-S00-20000215-003) was presented by the Secretary. The only action required for TSG-S was the review of contributions related to the ballot resolution process. Specifically, the following documents were remanded to the PMT for review and comment by the closing Plenary:

- SC-20000128-025 TSG-S Point Release discussion paper
- SC-20000128-026 OP Ballot Resolution AdHoc Report

The following SC documents were also noted as FYI:

- SC-20000128-006 TSG-C report to SC
- SC-20000128-012 Lucent proposal for 3GPP2 specification changes
- SC-20000128-013 3GPP2 System Capability Guide (SCG) - TSG-S
- SC-20000128-014 3GPP2 Service Implementation Guide (SIG) - TSG-S
- SC-20000128-017 Correspondence to ITU-T transmitting SCG as Q.1701 addendum
- SC-20000128-021 TSG-S proposal for V&V

- The PMT will also investigate issues related to improved inter-TSG coordination. TSG-C will be requested to increase the granularity of their workplan to highlight features which are likely to have impact on other TSGs.
- The TSG-S Chairman's report to the SC (3GPP2-S00-20000215-007) was presented as FYI.
- LIAISON REPORTS
 - TSG-A: The report of the TSG-A meeting which was held on 1/17-21/00 in Santa Barbara (3GPP2-S00-20000215-004) was presented as FYI. This contribution indicated the following:
 - Completed IOS v4.0 A.S0001
 - Completed TFO A.S0004
 - TSG-C: The TSG-C Chairman's report to the SC (SC-20000128-006) was presented as FYI.
 - The previously published IS-2000-x documents (IS-2000 Release 0) will be renamed to IS-2000.x
 - The IS-2000 Release 0 addendum is being balloted as IS-2000-1
 - The IS-2000 Release A documents will be renamed during the ballot resolution process and published as IS-2000.x-A
 - TIA has been requested to allow 3GPP2 document references in the TIA documents so that the core document can be consistent for all OPs. A modified proposal is being submitted to TIA which uses editorial document references (i.e., document ref (1), document ref (2), etc.) with an appropriate cross reference table which includes reference numbers for 3GPP2 and all OP.
 - TSG-N: No report.
 - TSG-P: No report.
 - TSG-R: Not currently active.
 - TR45: Next meeting on 3/8-9/00 in Vancouver, BC at the Waterfront Centre Hotel. One (1) of the main issues to be discussed in the transition of work as well as on-going coordination between TIA and 3GPP2.
 - TR45 ISD ADHOC: Conference call scheduled for 3/6/00 at 2:00 PM eastern (1-888-559-8422, code = 686609) to discuss the TR45 workplan
 - TR45.7: Joint meeting this week.
 - TR45 NAG: No report.
 - TR45 AHAG: No report.

- ITU-T: A meeting of JQG6 was held to discuss IMT-2000 OAM&P.
- ITU-R: WP 8F will meet in the second week of 3/2000. This group takes over from TG 8/1.
- OLD BUSINESS:
 - A contribution on ISDN Interworking requirements for Release B from nine (9) Japanese companies (3GPP2-S00-20000215-008) was presented. This document was remanded to WG1 for review and action as appropriate by closing Plenary. Based on WG1 conclusions, this document could be presented for discussion at the joint meeting with TSG-C WG1.
 - Correspondence dated 12/17/99 from TSG-A (3GPP2-S00-20000215-005) recommended changes to the NRM to incorporate the PCF (packet control function). This document, with the proposed NRM revisions attached (3GPP2S00-20000215--005A) was remanded to WG2 for review and action as appropriate.
 - Correspondence dated 1/25/00 from TR45.7 to 3GIP (3GPP2S00-20000215-010) regarding establishment of a formal liaison relationship was presented. This document was remanded to WG2 as FYI.
 - Correspondence dated 2/9/00 from TSG-A (3GPP2-S00-20000215-009) regarding their comments on the 3GPP2 Workplan was presented. This contribution was remanded to PMT for review and action as appropriate.
 - Correspondence dated 1/19/00 from TSG-A regarding their completion of IOS v4 and TFO (3GPP2-S00-20000215-006) were presented as FYI. However, the PMT was requested to verify the status of these documents in the 3GPP2 Approved Specification List.
 - The proposed recommendations from Fujitsu to the SC WPD AdHoc regarding 3GPP2 software tools (3GPP2-S00-20000215-011) was remanded to all participants for comment by the closing Plenary.
 - The group also decided that a PMT adhoc should be formed to document and negotiate 3GPP2 style, version numbering, and V&V process consistency across all TSGs.
 - UIM ADHOC: No report.
 - LOCATION/TIERED SERVICES: No report.
 - G3G ADHOC: 3GPP2 cross mode documents were sent to 3GPP. 3GPP status on 3GPP cross mode documents is still unknown.
- NEW BUSINESS: No report

The Plenary was recessed on 2/15/00 at approximately 11:30 AM local time.

CLOSING PLENARY

The Plenary was reconvened at 2:00 PM local time on 2/18/00 by TSG-S Chair, Hideo Okinaka (DDI).

- Quorum had been established at the opening Plenary and was not challenged at this session.
- WORKING GROUP REPORTS
 - WG1 Report (3GPP2-S00-20000215-041) was presented by WG1 Chair, John Visser (Nortel Networks) as FYI.
 - Stage 1s for video services (streaming and conferencing) were reviewed in both WG1 and in the joint meeting between WG1 and TSG-C WG1.
 - Stage 1 for LSSS was reviewed in both WG1 and in the joint meeting with TR45.2.1.
 - Reviewed Stage 1 for packet data services in the joint meeting with TR45.2.1.
 - A contribution requesting 128 Kbps rate for ISDN Interworking in Release B was discussed in both WG1 and in the joint meeting with TR45.2.1. Correspondence to all TSG Chairs regarding ISDN Interworking (3GPP2-S00-20000215-051) requesting their input on the use of a single 128 Kbps link or dual 64 Kbps links was approved for transmission without objection.
 - A summary of the joint meeting between WG1 and TSG-C WG1 (3GPP2-S00-20000215-041A) was presented as FYI.
 - Correspondence from the TSG-N WIN regarding their response to TSG-S issues related to multiple trigger armings (3GPP2-S00-20000215-047) was presented as FYI. The proposed TSG-S response to that correspondence (3GPP2-S00-20000215-052) was presented. However, action on defining the release priority of this feature was deferred until the opening Plenary in Kyoto, Japan (3/00) after service providers have a chance to review their schedule requirements for this feature. The modified response (3GPP2S00-20000215-052R2), indicating only that TSG-S has received their response and will respond during our next meeting, was approved for transmission without objection.
 - Correspondence to TR45.2.1 detailing a summary of the outstanding issues from the joint meeting (3GPP2-S00-20000215-050R2) was approved for transmission without objection.
 - Correspondence to TSG-N WIN and TR45.2.5 regarding unified LSSS specifications (3GPP2-S00-20000215-053R1) was approved for transmission without objection. The most recent draft of the LSSS Stage 1 was also included as an attachment.

- Proposed correspondence from the 3GPP2 SC Chair to 3GPP PCG Chair regarding unified video services specification (3GPP2-S00-20000215048R2) was approved for transmission to the SC Chair without objection pending the addition of the mailing address of the 3GPP PCG Chair. The latest version of both the Video Streaming Stage 1 and Video Conferencing Stage 1 documents were also attached.
- The next meeting in Kyoto will be the last meeting which John Visser (Nortel Networks) will be able to act as WG1 Chair based on changing responsibilities for his employer. The Chair requested nominations to be considered at the next meeting.
- WG2 Report (3GPP2-S00-20000215-042) was presented by the WG2 Chair, Masaaki Yoshimura (Hitachi) as FYI.
 - Reviewed correspondence from TSG-A regarding their proposed changes to the NRM and developed two (2) questions regarding those changes. Correspondence to all other TSGs requesting their review and input on these changes (3GPP2-S00-20000215-045R1) was approved for transmission without objection with the TSG-A correspondence attached.
 - Report on ITU-T JQG 6 Q24-2 was discussed in both WG2 and in the joint meeting with TR45.7.
 - A summary of the joint meeting between TR45.7 and WG2 (3GPP2-S00-20000215-044) was presented. Mike Fargano, Chair of TIM1, was also in attendance. A strawman proposal for defining the steps to resolve the schedules and resource shortages concerns was approved without objection at that meeting. Correspondence to the SC which officially delivered that proposal (3GPP2-S00-20000215-046R1) was approved without objection, with copies to the chairs of TR45, TR45.7 and the TSGs.
 - Proposed correspondence to the 3GPP TSG-SA Chair from the 3GPP2 SC Chair regarding unified OAM&P requirements (3GPP2-S00-20000215-049R1) was approved for transmission without objection pending the addition of the mailing address of the TSG-SA Chair.
- PMT Report (3GPP2-S00-20000215-043 - verbal only) was presented by PMT Chair, Bob Plunkett (Fujitsu).
 - Met jointly with TSG-C WG1 regarding video services, workplan granularity issues, ISDN Interworking for Release B, v.90 support, and a master 3GPP2 work items list.
 - Reviewed workplan in preparation for update and TSG distribution at the next meeting.

- A Document Standards AdHoc was formed under the PMT to propose actions related to consistency in the look, quality, and transition from TIA styles for 3GPP2 documents. Correspondence to all TSGs announcing the formation of this adhoc (3GPP2-S00-20000215-055) was approved for transmission without objection.
- Correspondence to all TSGs to deliver the master 3GPP2 Work Item List (3GPP2-S00-20000215-054R1) was approved for transmission without objection with the latest version of the 3GPP2 Work Item List (3GPP2-S00-20000215-054A) attached.
- OLD BUSINESS:
 - The TSG-C Liaison gave a brief summary of TSG-C activities for this week including the following:
 - An interim meeting of TSG-C/TR45.5 will be held at TIA headquarters in Arlington, VA during the period of 3/14-18/00 for the purpose of finalizing ballot resolution of IS-2000 Release A and IS-2000 cross mode documents.
 - Changes to IS-2000 nomenclature will be implemented by TIA when IS-2000-1 (Release 0 addendum) is published.
 - TSG-C has developed a recommendation for documentation references included in 3GPP2 specifications and reports which will allow a single pdf file to be used by all SDOs in that documentation cross references for all SDOs will be specified in a single table.
- NEW BUSINESS: None.
- ASSIGNMENTS: Not separately reviewed.
- FUTURE MEETINGS:
 - 3/21-24/00* The Kyoto International Conference Center in Kyoto, Japan.
 - 5/9-11/00 Embassy Suites Hotel in Las Vegas, NV
 - 6/6-8/00 Hyatt Regency Hotel in Vancouver, BC

*NOTE: Based on time required for All IP AdHoc and some joint meetings, TSG-S meetings for February and March 2000 are being extended to four (4) days. However, there will be no coincident All IP meeting in May 2000 and All IP AdHoc meetings for 6/2000 and beyond are still under discussion.

This meeting was adjourned on 2/18/00 at 4:15 PM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-S00-20000215-		
001	AGENDA	CHAIR
002	Meeting Summary - 1/00 - Napa, CA	SECRETARY
003	SC Meeting Summary - 1/00	SECRETARY
004	Meeting minutes - TSG-A meeting #12	TSG-A
005	Correspondence on NRM revision, Proposed NRM revisions	TSG-A
006	Correspondence on completed Release A documents	TSG-A
007	TSG-S report to SC #6	CHAIR
008	ISDN Interworking (Release B)	9 JAPANESE COMPANIES
009	Comments on 3GPP2 workplan	TSG-A
010	3GIP Liaison	TR45.7
WG1: FEATURE/SERVICE REQUIREMENTS - 3GPP2-S10-20000215-		
001	AGENDA	CHAIR
002	Video Services editorship	CHAIR
003	Stage 1 Video Conferencing	SAMSUNG / UCLA
004	Stage 1 Video Streaming	SAMSUNG / UCLA
005	Packet Data User Stage 1 (version 5) TR45.2.1.00.01.10	SPRINT PCS
006	LSSS version 1.2	EDITOR
007	Comments for LSSS v1.1	9 JAPANESE COMPANIES
008	Comments on Stage 1 Document for Video Conferencing Services	NOKIA
009	AHES Chair E-mail on Accuracies	CHAIR
WG2: OAM&P AND NRM - 3GPP2-S20-20000215-		
001	Agenda	CHAIR
002	Summary of Meeting on January, 2000	CHAIR
003	TR45.7 / TSG-S WG2 Joint Meeting Agenda	CHAIR
004	Report on ITU-T Question 24/4 (JQG6) - (WP5/4)	NORTEL NETWORK
005	Report of TR45.7 December meeting	TR45.7
006	Correspondence from T1M1	T1M1
PMT: PROJECT MANAGEMENT TEAM - 3GPP2-S30-200001216-		
001	Agenda	CHAIR
002	Meeting Minutes - 1/00 - Napa, CA	CHAIR
003	Proposal for Point Releases	SC REMAND
004	OP Ballot Resolution Ad Hoc Report	SC REMAND
005	TSG-A Correspondence on Completed Release A Documents	TSG-A
006	Japan ISDN Interworking (Release B)	NINE (9) JAPANESE COMPANIES
007	TSG-A Comments on TSG-S Workplan	TSG-A

008	3GPP2 Tools - Draft Text	FUJITSU
009	3GPP2 Draft Workplan - Sort	CHAIR
010	Draft Cross TSG Coordination Corr.	CHAIR
010	Draft Cross TSG Coordination Corr.	CHAIR
010A	Work Item List	CHAIR
011	3GPP2 Draft Workplan V13 - Working Update	CHAIR
CLOSING PLENARY - 3GPP2-S00-20000215-		
041	WG1 Report	WG1
042	WG2 Report	WG2
043	PMT Report	PMT
044	Joint TR45.7/WG2 meeting report	WG2
045	Correspondence on NRM modification to all TSGs	WG2
046	Correspondence on OAM&P development to SC Chair	WG2
047	Correspondence in response to TSG-S issues on multiple trigger armings	TSG-N WIN
048	Proposed correspondence to 3GPP PCG Chair from 3GPP2 SC Chair regarding unified video services specification	WG1
049	Proposed correspondence to 3GPP TSG-SA Chair from 3GPP2 SC Chair regarding OA&M	WG1
050	Correspondence to TR45.2 regarding packet data services	WG1
051	Correspondence to TSG Chairs regarding ISDN Interworking	WG1
052	Correspondence to TSG-N WIN regarding multiple trigger arming	WG1
053	Correspondence to TR45.2 and TSG-N WIN TGs regarding LSSS Stage 1	WG1
054	Correspondence to all TSGs regarding cross TSG coordination	PMT
055	Draft correspondence on Document Management AdHoc	PMT

STATUS OF APPROVED TSG-S SPECIFICATIONS AND REPORTS

NUMBER	TITLE
S.R0003	3GPP2 System Capability Guide
S.R0004	3GPP2 Service Implementation Guide
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)

3GPP2 QUORUM ROLL CALL				
TSG-S (Systems and Services Aspects)				
February 22, 2000				
COMPANY	Attendance 02/15/00	Attendance 02/18/00	Consecutive Mtgs Missed	Quorum Status at Mtg Start
ALPS			3	0
AT&T			3	0
BELL ATLANTIC MOBILE			2	0
BELL MOBILITY			3	0
DDI	1		0	1
ERICSSON			3	0
FUJITSU			0	1
GEMPLUS	1		3	0
GTE	1		2	0
HITACHI			0	1
HUGHES NETWORK SYSTEMS	1		3	0
HYUNDAI	1		1	0
IDO			0	1
INTEL			0	0
KDD	1		1	1
LG TELECOM	1		1	0
LGIC	1		0	1
LUCENT	1		0	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
NTT AMERICA			1	1
OKI TELECOM	1		0	1
PANASONIC			3	0
PHILLIPS			3	0
QUALCOMM	1		0	1
RADIO RESEARCH LAB			3	0
SAMSUNG	1		0	1
SBC			3	0
SONY			1	0
SPRINT PCS	1		0	1
SYNACOM			3	0
TOSHIBA			3	0
US WEST			3	0
VODAFONE-AIRTOUCH	1		0	1
TOTALS	13	0		17
QUORUM CALCULATION	76%	0%		
ADDITIONS				
			0	0
			0	0
			0	0
			0	0
			0	0
OBSERVERS AND GUESTS				
				0
QUORUM STATUS NOTES:				
- BOLD WITH BACKGROUND = Must attend 2 consecutive mtgs to be added to quorum list				
- BOLD WITHOUT BACKGROUND = Will be added to quorum list next mtg if they attend				