Title:

Approved Meeting Summary of 3GPP2 TSG-C Meetings for 2/14-18/00 in San Diego, CA

Source:

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SECRETARY

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Abstract:

This document represents a summary of the 2/14-18/00 TSG-C meetings in San Diego, CA.

Recommendation:

Review and adopt.

Notice:

During the period of 2/14-18/00, 3GPP2 TSG-C meetings were held at the U.S. Grant Hotel in San Diego, CA. This document is intended to summarize the proceedings.

OPENING PLENARY

The meeting was called to order at 11:35 AM local time on 2/14/00 by TSG-C Chair, Jean Alphonse (GTE Wireless).

- The roll call of companies indicated that 36 companies already included on the list of 45 active members were present and thus quorum was established (80% participation).

- The proposed agenda (3GPP2-C00-20000214-001) was presented and approved without objection as submitted.

- Contributions were numbered, distributed, and assigned to agenda items. The Secretary also noted contributions from the 1/28/00 3GPP2 SC meeting (the SC document number was retained).

- The meeting summary from the 1/00 meeting in Vancouver, BC (3GPP2-C00-20000214002) was presented and approved without objection.

- The meeting summary from the 2/1/00 conference call (3GPP2-C00-20000214-003) was approved without objection as submitted.

- CORRESPONDENCE

  - An unofficial meeting summary of the 1/28/00 meeting of the 3GPP2 SC (3GPP2C00--20000214-004) was presented by the Secretary. Actions from that meeting and the associated SC contribution documents were noted as follows:

DOCUMENT	TITLE	ACTION
SC-20000128-006	TSG-C report to SC	FYI
SC-20000128-010	TSG-S report to SC including All IP AdHoc report	FYI
SC-20000128-025	Point Release Discussion Paper - TSG-S	Remanded to WG1 for action as appropriate
SC-20000128-012	Proposal for specification change process - Lucent	
SC-20000128-026	OP Ballot Resolution AdHoc Report	
SC-20000128-013	System Capability Guide	FYI
SC-20000128-014	Service Implementation Guide	FYI
SC-20000128-017	Correspondence to ITU-R transmitting SCG as Q.1701 addendum	FYI
SC-20000128-021	TSG-S proposal for V&V	A special AdHoc was created to review this proposal and provide comments by closing Plenary. John Gabor (Intel) was named to Chair this AdHoc.

  - The 3GPP2/TIA leadership meeting report and attached documents (3GPP2-C00-20000214-005) were presented as FYI. All interested parties were advised that these issues would be discussed in detail at the 3/8-9/00 meeting of TR45 in Vancouver, BC.

- LIAISON REPORTS - None

- OTHER - The Chair officially created the TSG-C V&V AdHoc (not previously included in TSG-S organizational chart) and named John Gabor (Intel) as the Chair.

The meeting was recessed on 02/14/00 at 12:10 PM local time.

CLOSING PLENARY

The Plenary was reconvened on 02/18/00 at 8:30 AM local time.

- Contributions were distributed and numbered, primarily as soft copies.

- CORRESPONDENCE - None

- WORKING GROUP REPORTS:

  - WG1 REPORT (3GPP2-C00-20000214-101) was presented by the WG1 Vice Chair, Mitch Tseng (Nokia), as FYI.

    - Reviewed draft text for C.P1001-A (parameter value assignments). All priority number assignment requests which have been received to date have been incorporated and document reference numbers will be converted by the 3/00 Cheju, Korea meeting.

    - Met with TSG-S WG1 to review video services Stage 1 issues.

    - Met with TSG-S PMT to review Release B workplan issues including ways to improve coordination of feature details between TSGs.

  - WG2 REPORT (3GPP2-C00-20000214-102) was presented by WG2 Chair, Kim Chang (Nortel Networks), as FYI:

    - WG2 and its SWGs spent most of the time resolving ballot comments for the MAC, LAC, Layer 3, and analog documents.

    - These groups will meet during the interim meeting at TIA headquarters during 3/14/18/00.

  - WG3 REPORT (3GPP2-C00-20000214-103) was presented by WG3 Chair, Ed Tiedemann (QUALCOMM):

    - Review of Walsh code assignments, R-RAKE, and inter-generational handoff is in process.

    - Reviewed ballot comments for Release A physical layer document. The remaining comments are intended to be resolved during conference calls prior to the interim meeting.

    - Incorporated band class 7 for the recently allocated 700 MHz spectrum.

- • WG4 REPORT (3GPP2-C00-20000214-104) - no report

- • NEW BUSINESS

  - • The cdma2000 reference document guidelines, v2 (3GPP2-C00- 20000214-105) were presented. This contribution presented a strategy for document references which would make the 3GPP2 documents usable directly (i.e., pdf file) without modification by all SDOs. The document references would specify a document reference number which is an index to a cross reference table which will specify the 3GPP2 number as well as any and all of the equivalent SDO document numbers. For IS-2000 documents, the cross reference table for all volumes will be included in the introduction volume (i.e., C.S0001-A/IS-2000.1-A). This proposal was adopted without objection.

- • FUTURE MEETING SCHEDULE

  - • 3/14-17/00 (INTERIM)   TIA headquarters in Arlington, VA

  - • 3/27-31/00   Shilla Cheju Hotel in Cheju, Korea

  - • 4/25-28/00*   Four Seasons Hotel in Seattle, WA

  - • 6/5-9/00   Delta Pinnacle Hotel in Vancouver, BC

  * The April TSG-C meeting in Seattle, WA will be a four (4) day session. However, the 4/28/00 session will go until 5:00 PM local time.

The Plenary was adjourned on 02/14/00 at 9:40 AM local time.

A listing of the contributions that were distributed is itemized below:

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-C00-20000214-		
001	AGENDA	CHAIR
002	Meeting summary - 1/00 -Vancouver, BC	SECRETARY
003	Meeting summary - 2/1/00 conference call	SECRETARY
004	Unofficial SC meeting summary - 1/00	SECRETARY
005	TIA/3GPP2 Leadership meeting documents	CHAIR
WG1 - APPLICATION SERVICES - 3GPP2-C10-20000214-		
001	Draft Agenda	CHAIR
002	Contribution Status	CHAIR
003	Meeting Summary #10 (January, 2000) - draft	CHAIR
004	Meeting Summary #09 (December, 1999) - draft	CHAIR
005	Meeting Summary #08 (November, 1999) - draft	CHAIR
006	(SC-20000128-012) Lucent process changes	LUCENT
007	(SC-20000128-013) TSG-S S.R0003 SCG v1.0.0	TSG-S
008	(SC-20000128-014) TSG-S S.R0004 SIG v1.0.0	TSG-S
009	(SC-20000128-025) TSG-S proposal for point releases	TSG-S
010	(SC-20000128-026) OP ballot resolution ad hoc report	OP BALLOT RESOLUTION ADHOC
011	Proposed Stage 1 for Video Conferencing	SWG C1.2
012	Proposed Stage 1 for Video Streaming	SWG C1.2
013	Video services over cdma2000 presentation	SWG C1.2
014	C.P1001-A draft baseline text	CHAIR
015	Request for Analog Fax manufacturer code assignment	NEC
016	SWG5 report	SWG C1.5
017	Corr to TSG-C WG2 re: Advice of Charge	SWG C1.5
018	SWG1 report	SWG C1.1
019	SWG2 report	SWG C1.2
020	SWG4 report	SWG C1.4
SWG1.1 - VOICE SERVICES- 3GPP2-C14-20000215-		
001	Agenda	CHAIR
002	Previous Meeting Summary	CHAIR
003	Diff-Marked Test Plan, Version 10.1	EDITOR
004	Test Plan, Version 10.1	EDITOR
005	Further Testing of the SMV Codec Candidates	NOKIA/DYNASTAT
006	SMV Selection Process	NOKIA
007	SMV Schedule, Version 4.2	CHAIR
008	Schedule Strawman	NOKIA

009	CDG Presentation	CHAIR
SWG1.3 - DATA SERVICES- 3GPP2-C14-20000216-		
001	Agenda	CHAIR
002	Meeting Summary 1/00	CHAIR
003	Contribution status	CHAIR
SWG1.4 - ANCILLARY SERVICES AND MS INTERFACES - 3GPP2-C14-20000215-		
001	Agenda	CHAIR
002	Meeting Summary, January, 2000	CHAIR
003	San Diego - Contribution Log	CHAIR
004	Future Work Items	CHAIR
005	NEC Editorial	NEC
SWG1.5 - WORKPLAN - 3GPP2-C15-20000214-		
001	Agenda	CHAIR
002	Draft Meeting Summary 0001	CHAIR
003	Contribution Status Log	CHAIR
004	V.90 Requirement Withdrawal	TTC
005	Proposal For Fast Synchronization Method: Analog-To-Digital Handoff	INTEL
006	Draft Corr. to WG2 re Advice of Charge	CHAIR
WG2 - SIGNALING AND PROTOCOL - 3GPP2-C20-20000214-		
001	Meeting Agenda	CHAIR
002	Meeting Summary, January	CHAIR
003	PN-4695 (IS-2000.3-A) ballot comments	TIA
004	PN-4696 (IS-2000.4-A) ballot comments	TIA
005	PN-4697 (IS-2000.5-A) ballot comments	TIA
006	PN-4698 (IS-2000.6-A) ballot comments	TIA
007	15 - Proposed Registration Handling for SMS	CDG
008	17 - Corr from TR45.2 to TR45.3 re: choice of MS_ID for use in CAVE	TR45.2
009	013 - TSG-S S.R0003 System Capability Guide	TSG-S
010	014 - TSG-S S.R0004 Service Implementation Guide	TSG-S
SWG2.1 - MAC SIGNALING - 3GPP2-C21-20000214-		
001	Draft Agenda	CHAIR
002	Meeting Summary (Vancouver, 0001)	CHAIR
003	Contribution Status	CHAIR
004	IS-2000-3-A and Addendum Work Items.doc (C21-20000214-004)	CHAIR
005	Lucent PN-4695 Ballot Comments (500-00021407A)	LUCENT
006	Tektronix PN-4695 comments (500-00021407)	TEKTRONIX
007	Nokia PN-4695 Ballot Comments (500-00021407B)	NOKIA

008	LSI PN-4695 Ballot comments (500-00021407C)	LSI LOGIC
009	Motorola PN-4695 ballot comments (500-00021407D)	MOTOROLA
010	Nortel PN-4695 ballot-comments (500-00021407E)	NORTEL NETWORKS
011	Samsung Ballot Comments (500-00021407F)	SAMSUNG
012	PN-4695 Ballot Comments (500-00021407G)	QUALCOMM
013	Ericsson PN-4695 Ballot Comments (500-00021407H)	ERICSSON
014	Motorola SDBTS (C21-20000214-014)	MOTOROLA
015	3GPP2 C.S0003-A BRV Draft v0.25.doc (C21-20000214-015)	CHAIR
SWG2.3 - LAYER 3 SIGNALING - 3GPP2-C23-20000214-		
001	Meeting Agenda	CHAIR
002	Meeting summary - 1/00	CHAIR
003	PN-4697 (IS-2000.5-A) ballot comments	TIA
004	15 - Proposed Registration Handling for SMS	CDG
005	17 - Corr from TR45.2 to TR45.3 re: choice of MS_ID for use in CAVE	TR45.2
101	Motorola #17	MOTOROLA
201	Motorola #7	MOTOROLA
202	Motorola #6	MOTOROLA
203	Motorola #22	MOTOROLA
204	Motorola #36	MOTOROLA
205	NNSCR	SAMSUNG
206	ESCAM	SAMSUNG
207	Qualcomm #55	QUALCOMM
208	Motorola #37	MOTOROLA
301	Purge Service	QUALCOMM
302	Qualcomm 21	QUALCOMM
303	Lucent #3, 16, 17	QUALCOMM
304	Tek #31, 32	QUALCOMM
305	Samsung #11	SAMSUNG
306	Qualcomm #35	QUALCOMM
307	Tek #31, 32	QUALCOMM
308	PAC	MOTOROLA
309	Broadcast SMS	MOTOROLA
WG3 - PHYSICAL LAYER - 3GPP2-C30-20000214-		
001	February Meeting Agenda	CHAIR
002	Third Generation Partnership Proposal Two, TSG-C, Working Group 3, Meeting Summary, January 11-12, 2000, Vancouver, BC, Canada	CHAIR
003	Contribution List, V23	CHAIR
004	3GPP2 TSG-C Working Group 3 C.P0002-B Work Items	CHAIR

005	Services Implementation Guide, C.R0004, also C00-20000214-013	TSG-S
006	Motorola PN-4694 Ballot Comments, TR45.5/00.02.14.006, C00-20000214-007	TIA
006A	Motorola PN-4694 Ballot Comments, TR45.5/00.02.14.006A, C00-20000214-007A	TIA
006B	LSI PN-4694 Ballot Comments, TR45.5/00.02.14.006B, C00-20000214-007B	TIA
006C	Lucent PN-4694 Ballot Comments, TR45.5/00.02.14.006C, C00-20000214-007C	TIA
006D	Nortel PN-4694 Ballot Comments, TR45.5/00.02.14.006D, C00-20000214-007D	TIA
006E	Samsung PN-4694 Ballot Comments, , TR45.5/00.02.14.006E, C00-20000214-007E	TIA
006F	LG Sansys PN-4694 Ballot Comments, TR45.5/00.02.14.006F, C00-20000214-007F	TIA
006G	Tektronix PN-4694 Ballot Comments, TR45.5/00.02.14.006G, C00-20000214-007G	TIA
006H	QUALCOMM PN-4694 Ballot Comments, TR45.5/00.02.14.006H, C00-20000214-007H	TIA
007	System Capability Guide, C.R0003, also C00-20000214-014	TSG-S
008	Additional QUALCOMM Comments on Ballot Version of PN-4694	QUALCOMM
009	New Forward Power Control Modes	QUALCOMM
010	R-RAKE AdHoc Summary	R-RAKE ADHOC
011	Double-Threshold Power-Control for improved R-RAKE & Turbo R-RAKE performance	3G COM WIRELESS
012	Kansai Media Band Missing in Band Class 3 (JTACS Band)	MOTOROLA
013	Inter-generation Handoff Ad Hoc Report	IG AD HOC CHAIR
014	Proposed 700 MHz Band for cdma2000	MOTOROLA
015	Proposed Slot Offsets on the R-EACH (to accompany Motorola Ballot Comments)	MOTOROLA
016	Ballot Comment Log (Ver 1)	TIA
017	C.S0002-A V56	CHAIR
018	Text for LSI Logic Ballot Comments 9 and 10	LSI LOGIC
019	C.S0002-A V57	QUALCOMM
020	Further Explanations on IS-2000.2-A Ballot Comments	SAMSUNG
021	Mandatory Requirement for Mobile Station to F-RC4	NORTEL NETWORKS
022	Hopping beacon text	QUALCOMM
023	QUALCOMM Comments on Ballot Version of PN-4694	QUALCOMM
024	IS-2000.5 Ballot Comment for WG3	LSI LOGIC
WG4 - PERFORMANCE - 3GPP2-C40-20000215-		

001	Agenda	CHAIR
002	Vancouver Summary	VICE CHAIR
003	Contribution List	CHAIR
004	Jan 20th Call Summary	CHAIR
005	Jan 27th Call Summary	CHAIR
006	Feb 1st Call Summary	CHAIR
007	Feb 3rd Call Summary	CHAIR
008	Feb 8th Call Summary	CHAIR
009	Feb 9th Call Summary	CHAIR
010	Feb 10th Call Summary	CHAIR
011	Draft Version of C.S0010-A	CHAIR
012	Draft Version of C.S0011-A	CHAIR
CLOSING PLENARY - 3GPP2-C00-20000214-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	WG3 Report	WG3
104	WG4 Report (report not given)	WG4
105	V&V AdHoc Report	V&V ADHOC
106	Reference guidelines v2	WG1

STATUS OF SPECIFICATIONS AND REPORTS BEING DEVELOPED BY TSG-C

REFERENCE		TITLE	STATUS
3GPP2	**TIA**		
	IS-2000-1-1	Introduction - Phase 0 EC	SDO ballot
	IS-2000-2-1	Physical Layer - Phase 0 EC	
	IS-2000-3-1	MAC Layer - Phase 0 EC	
	IS-2000-4-1	LAC Layer - Phase 0 EC	
	IS-2000-5-1	Layer 3 Signaling - Phase 0 EC	
	IS-2000-6-1	Analog Operations - Phase 0 EC	
C.P0010-A	TIA/EIA-97-D	Base Station Minimum Performance	SDO ballot = 4/2000
C.P0011-A	TIA/EIA-98-D	Mobile Station Minimum Performance	SDO ballot = 4/2000
C.P0016-A	IS-683-B	OTASP of MS in Spread Spectrum Systems	SDO ballot = 2/2000
C.P0017-0-2	IS-707-A-2	Data SOs for Spread Spectrum Systems	SDO ballot
C.P1001-A	TSB58-C	Parameter Value Assignments	SDO ballot 2/2000
C.P9001		SMV (Selectable Mode Vocoder)	SDO ballot = 12/2000
C.P9002	IS-834	G3G CDMA-DS on ANSI-41	SDO ballot
C.P9003	IS-833	G3G CDMA-MC on GSM-MAP	SDO ballot
C.S0001-A	IS-2000-1-A	Introduction - Release A	Ballot resolution
C.S0002-A	IS-2000-2-A	Physical Layer - Release A	Ballot resolution
C.S0003-A	IS-2000-3-A	MAC Layer - Release A	Ballot resolution
C.S0004-A	IS-2000-4-A	LAC Layer - Release A	Ballot resolution
C.S0005-A	IS-2000-5-A	Layer 3 Signaling - Release A	Ballot resolution
C.S0006-A	IS-2000-6-A	Analog Operations - Release A	Ballot resolution
C.S0023	IS-820	R-UIM	Ballot resolution

3GPP2 QUORUM ROLL CALL				
TSG-C (cdma2000)				
February 21, 2000				
COMPANY	Attendance 02/14/00	Attendance	Consecutive Mtgs Missed	Quorum Status at Mtg Start
3 COM	1		0	1
3G-COM WIRELESS	1		0	0
ADVANTEST	1		1	1
AGILENT TECHNOLOGIES			0	1
AIRTOUCH	1		0	1
BELL ATLANTIC MOBILE	1		0	1
BELL MOBILITY	1		0	1
BELL SOUTH ENTERPRISES			0	1
COMSAT			3	0
CONEXANT	1		1	1
DDI	1		2	1
DENSO INTERNATIONAL	1		0	1
DOT WIRELESS			1	1
DYNASTAT	1		1	1
ERICSSON	1		0	1
FRANCE TELECOM			2	1
FUJITSU	1		0	1
GEMPLUS			3	0
GTE	1		0	1
HITACHI			2	1
HUGHES NETWORK SYSTEMS			2	1
HYUNDAI	1		1	1
IDO	1		1	1
IFR SYSTEMS			3	0
INTEL	1		0	1
KDD			1	1
LGIC	1		1	1
LSI LOGIC			1	1
LUCENT	1		0	1
MATSUSHITA/PANASONIC	1		0	1
METAWAVE COMMUNCATIONS			3	0
MITSUBISHI ELECTRIC	1		2	1
MOTOROLA	1		0	1
NEC	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
NTT AMERICA	1		1	1
OKI TELECOM	1		0	1
PHILLIPS	1		0	1
QUALCOMM	1		0	1
RACAL INSTRUMENTS			0	0
SAMSUNG	1		0	1
SIEMENS	1		2	1
SIERRA WIRELESS DATA	1		1	1
SIRF TECHNOLOGY	1		0	1
SK TELELCOM			3	0
SNAPTRACK	1		1	1
SONY			2	1
SPRINT PCS	1		0	1
TEKTRONIX	1		2	1
TOSHIBA	1		0	1
US WEST	1		1	1
TOTALS	36	0		45
QUORUM CALCULATION	80%	0%		
ADDITIONS				
OBSERVERS AND GUESTS				
ALLTEL	1			