

Title:

Approved Meeting Summary of 3GPP2 TSG-C Meetings for 7/10-14/00 in Kohala Coast, HI

Source:

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SECRETARY

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Abstract:

This document is a summary of the discussions from the 7/10-14/00 3GPP2 TSG-C meetings in Kohala Coast, HI.

Recommendation:

Review and adopt.

Notice:

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During the period of 7/10-14/00, 3GPP2 TSG-C meetings were held at the Mauna Lani Resort in Kohala Coast, HI. This document is intended to summarize the proceedings.

OPENING PLENARY

The meeting was called to order at 9:05 AM local time on 7/10/00 by TSG-C Chair, Jean Alphonse (Verizon Wireless).

- The roll call of companies indicated that 41 companies already included on the list of 43 active members were present and thus quorum was established (95% participation).
- The proposed agenda (C00-20000710-001) was presented and approved without objection as modified by the discussion.
- Contribution register was noted (C00-20000710-000R1). Contributions were numbered, distributed, and assigned to agenda items.
- The meeting summary from the 6/00 meetings in Vancouver, BC (C00-20000710-002) was presented and approved without objection as submitted.
- The Chair indicated that the primary focus this week should be the 1xEV-DO specification.
- CORRESPONDENCE
 - Correspondence dated 6/23/00 from CWTS in response to the communication sent to them by TSG-C from the last meeting (C00-20000710-011) was presented. This contribution thanked TSG-C for their update and indicated greater participation by key players in CWTS. The correspondence did question the schedule for completion of the LAS-CDMA specification in TSG-C. The Chair indicated that response to this correspondence would be discussed at the Chairman's meeting this week.
- LIAISON REPORTS - None.
- OLD BUSINESS
 - A contribution entitled "On the IS-2000 Release B and 1xEV-DV" (C00-20000710-009) was presented by Motorola and MobileOne (Asia). This document proposed that the Release A Errata/Addendum and 1xEV-DO be released by 12/00 and that TSG approval of the substantive portions of Release B including 1xEV-DV be scheduled for 3/01. This contribution was remanded to WG1 for review and comment by the closing Plenary. Inputs from other WGs on Release B activities is required to be delivered to WG1 by close of business on Wednesday. WG1 was requested to schedule their discussions on this topic for a limited time period on Thursday afternoon so that interested parties can attend and that these discussions be focused on time line issues only.

- A contribution entitled “Bug Fix” document -acceptability criteria, test, and process” (C00-20000710-013) was presented by the Addendum Rules AdHoc. This contribution included the following major sections:
 - Acceptability criteria
 - Test for acceptability
 - Process for classification

This contribution was adopted without objection as modified editorially by the discussion (C00-20000710-013R1). The adopted contribution was remanded to all WGs as FYI.

This contribution was also approved to be distributed to all other TSGs and to the WPD AdHoc as FYI. The Secretary was tasked with the generation of cover correspondence by the closing Plenary.

- **WORKING GROUP REPORTS**

- WG4 presented a report which summarized their recent activities (C00-20000710-003). They are provided proposed baseline text for the following documents:
 - Loopback Service Option (LSO) (C00-20000710-004)
 - Markov Service Option (MSO) (C00-20000710-005)
 - Test Data Service Option (TDSO) (C00-20000710-006)
 - BS Minimum Performance Specification (C00-20000710-007)
 - MS Minimum Performance Specification (C00-20000710-008)

The service option documents (i.e., C00-20000710-004, C00-20000710-005, and C00-20000710-006) were remanded to WG2 for review and approval for V&V. The minimum performance documents (i.e., C00-20000710-007 and C00-20000710-008) were remanded to V&V. Intel offered to sponsor an interim V&V meeting in Tallahassee, FL if required. This offer will be discussed in WG4 meetings this week.

- **NEW BUSINESS**

- A contribution on coarse acquisition and location technique (C00-20000710-010) was presented by SiRF Technology. This contribution proposed an algorithm to be considered in the next revision of the 3GPP2 specification which would be the basis for TIA/EIA/IS-801. This contribution was remanded to WG2 for action as appropriate.
- A contribution on the reassignment of the V&V Chair, John Gabor within his company which would preclude his continued service as V&V Chair (C00-20000710-012) was presented by Intel. The Chair thanked Dr. Gabor for his service to the group. Action on the open position of the V&V Chair was left open until the next meeting.

- LIAISON REPORTS

- Correspondence dated 6/9/00 from TSG-S to the SC Chair regarding the TSG-S status on 1x enhancement activities (C00-20000710-015) was presented. The 1xEV-DO Stage 1 (S.R0023) was included as an attachment to this correspondence. This contribution was remanded to all WGs as FYI.
- TSG-S correspondence on the 3GPP2 workplan (C00-20000710-014) was presented as FYI. This contribution was remanded to WG1 for review and response as appropriate by the closing Plenary.

The meeting was recessed on 07/10/00 at 11:45 AM local time.

CLOSING PLENARY

The Plenary was reconvened on 07/14/00 at 8:30 AM local time.

- Quorum had been established at opening Plenary and was not challenged.
- Toshito Kanai (Motorola) resigned as TSG-C Vice Chair. The Chair thanked him for his service to the group. Kazuto Miyazaki (Motorola) was appointed to replace him in this position.
- ADHOC REPORTS
 - A brief 1XTREME AdHoc verbal report indicated that they continued their technical review of the 1XTREME technology. Their meeting summaries for Seattle, WA (C00-20000710-111) and Vancouver, BC (C00-20000710-112) were noted as FYI.
 - A brief LAS-CDMA AdHoc report (C00-20000710-119) indicated that they continued their technical review of the LAS-CDMA technology.
- WORKING GROUP REPORTS:
 - WG1 REPORT (C00-20000710-101) was presented by the WG1 Chair, Phil Brown (Ericsson), as FYI.
 - Reviewed a proposal from Motorola and MobileOne regarding synchronization of 1xEV-DV and Release B schedules for a 3/01 release. The group decided that the two (2) releases should remain independent.
 - Assigned SO 55 as the Loopback SO.
 - Appointed Masakazu Shirota (DDI) to fill the vacant position of WG1 Vice Chair.
 - SMV development efforts remain on track.
 - Video streaming development activities remain on target.

- Reviewed change requests to the R-UIM specification and determined that the required modifications would be handled as an addendum to C.S0023 (IS-820).
 - Reviewing IS-99 and IS-657 in detail with the intent to merge all requirements into the next revision of C.S0017 (IS-707-A).
 - Generated correspondence to TR45-UIM-ESN regarding IMEI (C00-20000710-113). This correspondence was liaised to TR45.5 for detailed review and action.
 - Last call for items to be considered for inclusion in C.S0016 (IS-683-A).
 - Seeking editor for C.S0015 (IS-637) updates.
 - Point release of C.R1001-A (TSB-58-C ballot resolution) (C00-20000710-117) was presented. This document was approved without objection for publication.
 - TSG-C Release A Features and Functions (C00-20000605-110) was re-noted from the last meeting and approved for distribution to all TSGs.
 - Recommendations on 1xEV-DV (C.P9010) development scheduling (C00-20000710-114) was presented. The document recommended the following:
 - Release B development should continue on the existing schedule (end of year).
 - Target 1xEV-DV publication by TSG-C on 5/15/01 with the intent that SDO ballot resolutions will be completed in 7/01.
- These recommendations were approved without objection and remanded to all WGs as FYI. This contribution was liaised to TR45.5 and TSG-S.
- WG2 REPORT (C00-20000710-102) was presented by WG2 Chair, Orlett Pearson (Lucent), as FYI:
 - Reviewed and approved the signaling portions of the LSO, MSO, and TDSO and forwarded these documents to V&V.
 - Location AdHoc will be reactivated in preparation for development of addendum to IS-801 and next release of IS-801. AdHoc group will be formally established at the next meeting.
 - Approved Release A addendum timeline which targets baseline text at closing Plenary of the next meeting.
 - Work on 1xEV-DO continued.

- WG3 REPORT (C00-20000710-103) was presented by WG3 Chair, Ed Tiedemann (QUALCOMM):
 - Generated correspondence to ITU-R regarding RSPC updates (C00-20000710-107) was presented. This correspondence indicated the group's intent to update the cdma2000 RTT on an annual release basis and that the group would comply with near-term ITU schedule deadlines (10/13/00). This correspondence was approved for liaison to TR45.5 for transmission to ITU-R. Actual updates to the ITU will be discussed at the 9/00 meeting.
 - A draft of the C.S0002-A-1 (IS-2000-A physical layer addendum) (C00-20000710-106) was noted as FYI.
 - WG3 plans to incorporate changes to band class 3 (in support of newly available spectrum in Japan) into the Release A addendum (currently in development) and in Release B. In addition, a short addendum to Release 0 will also be required.
 - WG3 noted its intent to have resolution on all outstanding technical issues for 1xEV-DO within two (2) weeks through several conference calls during that period. In the case that the WG3 AdHoc cannot reach consensus by this time, a WG3 conference call will be held on 8/1/00 at 3:00 PM to determine course of action. If WG3 cannot reach consensus, a Plenary conference call will be set for 8/8/00 5-7 PM CST to assist in this decision process. Based on these schedules, the WG3 confirmed their target to complete their text development activities by 9/00 closing Plenary in San Francisco.
- WG4 REPORT (C00-20000710-104) was presented by WG4 Vice Chair, Dave Whipple (Agilent Technologies):
 - Focused on V&V of the following documents:
 - LSO
 - MSO (C.P9006)
 - TDSO (C.P9005)
 - Also initiated technical review of the following documents:
 - BS minimum performance standard (C.P9010-A)
 - MS minimum performance standard (C.P9011-A)
 - Review activities are being processed using a private e-mail list. Those interested in participating should contact WG4 Chair, Jason Losh (Motorola).
 - Next meeting will include some activities of the CDG System Test Team (SWG4.2). Final approval of the transfer of System Test Team activities by the CDG Executive Board is still being determined by the Chair.
- V&V REPORT (verbal report only) was presented by V&V Chair, John Gabor (Intel). He noted progress on editorial scrubs of BS and MS Minimum Performance Standards.

- LIAISON REPORTS

- The TSG-S Liaison report (C00-20000710-108) was presented. This document included the following attachments:
 - TSG-S correspondence to SC Chair regarding 1x enhancement activities (C00-20000710-108A)
 - S.P0026 1xEV-DV Stage 1 v02 (C00-20000710-108B)
 - 1xEV-DV requirements v02 list (C00-20000710-108C)
 - S.R0021 Video Streaming Stage 1 (C00-20000710-108D)
 - S.R0022 Video Conferencing Stage 1 (C00-20000710-108E)

This contribution and all attachments were considered to be FYI.

- Proposed correspondence to all TSGs (C00-20000710-109) which distributes the criteria, test, and process for determining the difference between “bug fixes” and new features which was approved at the opening Plenary (C00-20000710-110R1) was presented. This correspondence was approved without objection for transmission.
 - Proposed correspondence to the SC Chair regarding the TSG-C status on the development of 1x enhancement activities (C00-20000710-110) was presented. This correspondence was approved without objection for transmission as modified by the discussion (C00-20000710-110R1).
 - Proposed correspondence to CWTS (C00-20000710-120) in response to the correspondence received at the opening Plenary (C00-20000710-011) was presented. This correspondence was approved without objection for transmission as modified by the discussion (C00-20000710-120R1).
 - The proposed document numbering scheme which had been reviewed by TSG-S (C00-20000710-115) was presented by the TSG-C/S Document Numbering AdHoc. Based on the objection of TSG-S, note 3 regarding assumption of TIA major revision number was deleted. The revised document (C00-20000710-115R1) was adopted without objection. This contribution will be liaised to TSG-S.
- OLD BUSINESS
 - WG2 noted that the pdf file for C.S0004-A which was approved and posted on the website was the wrong file and did not match its Microsoft Word equivalent. The correct pdf file (C00-20000710-118) was presented. This document was approved without objection to replace the previously approved pdf file.
 - Michael Wang (Nortel Networks) was appointed as WG2 Vice Chair.
 - Ragulan Sinnarajah (QUALCOMM) was appointed as the Chair of SWG2.3.

- NEW BUSINESS
 - A request for a Location Technology SWG (C00-20000710-116) was presented by SiRF Technology. This contribution was left open at the Plenary level of consideration at the next meeting.
- FUTURE MEETING SCHEDULE
 - 8/8/00 Interim Plenary conference call to assist WG3 with 1xEV-DO decision process (if necessary). Details TBD.
 - 8/21-25/00 Hyatt at Fisherman's Wharf in San Francisco, CA
 - 9/12/00 Interim Plenary conference call to assist approve 1xEV-DV specification. Details TBD.
 - 9/18-22/00 Sheraton Walker Hill Hotel in Seoul, Korea
 - 10/23-27/00 Kyoto International Conference Center in Kyoto, Japan

The Plenary was adjourned on 07/14/00 at 10:55 AM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-C00-20000710-		
001	AGENDA	CHAIR
002	Meeting summary - 6/00 - Vancouver, BC	SECRETARY
003	WG4 report	WG4
004	C.S0013-A Loopback Test Proposed BLT	WG4
005	C.P9005 TDSO Proposed BLT	WG4
006	C.P9005 Markov SO Proposed BLT	WG4
007	C.S0010-A BS Min Performance BLT	WG4
008	C.S0011-A MS Min Performance BLT	WG4
009	On the IS-2000 Release B and 1XEV-DV	MOTOROLA
010	Coarse Acquisition and Location Technique	SIRF TECHNOLOGY
011	E-mail correspondence dated 6/23/00 regarding response to 1x enhancements direction	CWTS
012	Reassignment	V&V CHAIR
013	"Bug Fix" document - acceptability criteria, test and process.	ADDENDUM RULES ADHOC
014	Correspondence on 3GPP2 Release B workplan	TSG-S
015	Correspondence on 1xEV-DO Stage 1	TSG-S
WG1 - APPLICATION SERVICES - 3GPP2-C10-20000710-		
001	Draft Agenda	CHAIR
002	Contribution Status	CHAIR
003	Meeting Summary #14 (June, 2000) - draft	CHAIR
004	Meeting Summary #13 (April, 2000) - approved	CHAIR
005	Liaison from WG4 re: SO numbers	WG4
006	Errata Acceptability Criteria V4	EDITOR
007	TSB58 text for Service Option groups	LUCENT
008	Proposed publication text for C.R1001-Av2	EDITOR
009	On cdma2000 Release B and 1XEV-IVD (C00-20000710-009)	MOTOROLA/MOBILEONE
010	3GPP2 workplan V18 (C00-20000710-014)	TSG-S
011	SWG3 report	SWG3
012	SWG2 report	SWG2
013	SWG4 report	SWG4
014	Proposed corr to TR-45 ESN AHG re: IMEI	SWG4
015	SWG1 report	SWG1
016	SWG5 Release B	SWG5
SWG1.1 - VOICE SERVICES- 3GPP2-C11-20000710-		
001	Proposed Agenda	CHAIR
002	Summary of the June 2000 Voice Services Meeting	CHAIR

003	SMV Presentation for the CDG	CHAIR
004	SMV Collaboration Executive Summary II	CONEXANT
005	SMV Signaling Issues	CHAIR
006	SMV Schedule Version 6.2	CHAIR
007	Requirements, Testing and Standardization of the 3GPP2 Selectable Mode Vocoder, Version 0.1	CHAIR
008	Intelligibility Evaluation of the Selectable Mode Vocoder	DYNASTAT
009	TTY/TDD Minimum Performance Specification	NORTEL
SWG1.2 - VIDEO SERVICES - 3GPP2-C12-20000710-		
001	Draft Agenda	CHAIR
002	Contribution Log	CHAIR
003	Meeting Report of the Previous Meeting	CHAIR
004	Framework of Video Streaming Specification (Draft)	SAMSUNG/UCLA
005	Framework of Video Conferencing Specification (Draft)	SAMSUNG/UCLA
006	3G Video Services development	NORTEL NETWORKS
SWG1.3 - DATA SERVICES - 3GPP2-C13-20000711-		
001	Agenda	CHAIR
SWG1.4 - ANCILLARY SERVICES AND MS INTERFACES - 3GPP2-C14-20000712-		
001	Agenda	CHAIR
002	Vancouver Meeting Summary	CHAIR
003	Vancouver Contribution Log	CHAIR
004	June 19 Conference Call Report	VICE-CHAIR
005	TSG-C1.4 Contribution Guidelines	CHAIR
006	Additional CRs for IS-820	QUALCOMM
007	Other Band Class Support for IS-638	QUALCOMM
008	Additional CRs for IS-820	CDG
SWG1.5 - WORKPLAN - 3GPP2-C15-20000710-		
001	Agenda	CHAIR
002	Draft Meeting Summary 0006	Chair
003	Contribution Status Log	Chair
004	3GPP2 Work Plan V18 (C10-20000710-010; C00-20000710-014)	TSG-S
005	WG3 Release B Work Items	WG3 Chair
006	WG2 Release B memo to SWG1.5	WG2 Chair
007	Call Type Based Access Control (Stage1)	DDI
008	TSG-C Plenary Approved (June 2000) Release B Workplan Items	Chair
009	SWG1.5 Release B Timing Exercise	Chair
WG2 - SIGNALING AND PROTOCOL - 3GPP2-C20-20000710-		
001	Meeting Agenda	CHAIR

002	WG2 Meeting Summary	CHAIR
003	Contribution Log	CHAIR
004	Addendum Rules	PLENARY
005	Loopback Service Option (LSO)	TDSO/MSO AD HOC
006	Test Data Service Option (TDSO)	TDSO/MSO AD HOC
007	Markov Service Option (MSO)	TDSO/MSO AD HOC
008	Coarse Acquisition and Location Technique. To be reviewed on Location Conference Call.	SIRF
009	GSM/ANSI-95 Interoperability Team (GAIT).	TR45.2
010	Home system control of AKA (candidate algorithms for enhanced subscriber privacy)	AHAG
011	Home system control of AKA (authentication vector)	AHAG
012	TR45 UIM/ESN Ad Hoc Group Report	TR45 UIM/ESN AD HOC
013	Proposal of primitives between Layer 3 and Layer 1 for Forward Link. Release B item.	PANASONIC
014	Signaling TDSO/MSO Ad Hoc Meeting Summary	TDSO/MSO AD HOC CHAIR
015	Rescue Channel (v1.0). Release B item.	MOTOROLA
016	Bug fixing comments IS-2000.5-A. Release A Addendum.	LUCENT
017	Value and field reservations in support of DS-41 (Release B item)	MOTOROLA
018	Support of multiple band classes in IS-20005. (Release B item)	MOTOROLA
019	Selectable Mode Vocoder (SMV) Signaling Issues	NOKIA
020	Fixing bugs in IS-2000-A LAC. Release A Addendum.	LUCENT
021	Error in LAC 20004-A document. Release A Addendum.	MOTOROLA
SWG2.3 - LAYER 3 SIGNALING - 3GPP2-C23-20000710-		
001	Meeting Agenda	CHAIR
002	Meeting Summary, 06/2000	CHAIR
003	Contribution Log	CHAIR
004	"Bug Fix" document acceptability criteria, test and process	ADDENDUM RULES AHG CHAIR
005	Proposal of primitives between Layer 3 and Layer 1 for Forward Link	PANASONIC
006	Bug Fixing comments for IS-2000.5-A	LUCENT
007	Value and field reservations in support of DS-41	MOTOROLA
008	Support of multiple band classes in IS-20005	MOTOROLA
WG3 - PHYSICAL LAYER - 3GPP2-C30-20000710-		
001	Meeting Agenda	CHAIR
002	Meeting Summary	CHAIR
003	Contribution List	CHAIR
004	1X EV Phase 1 Ad Hoc Group 06-27-00 Meeting Summary	CHAIR 1X EV PHASE 1 AHG

005	1X EV Phase 1 Ad Hoc Group 07-06-00 Meeting Summary	CHAIR 1X EV PHASE 1 AHG
006	Draft Text for the 1xEV Physical Layer	QUALCOMM
007	HDR Forward Link Throughput with H-ARQ	QUALCOMM
008	HDR Forward Link with ARQ: Overview and Performance	QUALCOMM
009	ACK Channel Simulations	QUALCOMM
010	HDR Turbo Code Performance	QUALCOMM
011	DRC Channel Simulations	QUALCOMM
012	Not submitted	
013	Packing Efficiency Comparison Between Single User and Multiuser Physical Layer Packets	QUALCOMM
014	Variable Data Repetition for Flexible Data Rates	LSI LOGIC
015	Slotted Mode for DRC Transmission	SAMSUNG
016	Considerations for RRI Coding	SAMSUNG
017	Rate Matching Algorithm for Flexible Data Rate	SAMSUNG
018	Band Class 3 Expansion for cdma2000	MOTOROLA
019	Coding Diversity Soft Handoff Procedure	LGIC
020	A simple 1-step repetition algorithm for flexible data rate	LGIC
021	Code group based repetition algorithm for turbo codes in flexible data rates	LGIC
022	Flexible and Variable Data Rate Transmission Method for More Coding Gain	LGIC
023	Transmission power reduction scheme of AP	PANASONIC
024	Reduction of power consumption of AT with discontinuous report of DRC	PANASONIC
025	"Bug Fix" document – acceptability criteria, test and process. Plenary C00-20000710-013R1	WG1
026	1xEV (Enhanced IS-2000 for 1x) Hand-off Requirements	SPRINT PCS
027	Reverse Rate Control by MAC Channel	SAMSUNG
028	Minimization of Reverse Power Control Delay	SAMSUNG
029	Performance of the reverse link MAC	QUALCOMM
030	Performance comparison of Rate 2/3 Turbo Codes	QUALCOMM
031	Response to ITU-R on RSPC Update	CHAIR
032	Complexity of QUALCOMM's Flexible Puncturing Approach	QUALCOMM
033	TSG-C WG2 Release A Point Release/Addendum Timelines	WG2
034	3GPP2 TSG-C Working Group 3 C.P0002-B Work Items	CHAIR
035	Measured Peak to Average Statistics	QUALCOMM
036	1X EV Phase 1 AHG Contribution List	1X EV PHASE 1 AHG
037	Effects of DRC Repetition (x4) on Throughput	QUALCOMM
038	Performance of the 3.072 Mbps, Code Rate 5/6 Packet	QUALCOMM
039	Effect of 3.072 Mbps Packets on Throughput	QUALCOMM

040	C.P0002-A-1 0.0	CHAIR
041	1X EV Phase 1 Ad Hoc Group Kona Meeting Summary	1X EV PHASE 1 AHG
042	Rate Matching Algorithm for Flexible Data Rate: Complexity	SAMSUNG
WG4 - PERFORMANCE - 3GPP2-C40-20000710-		
001	AGENDA	CHAIR
002	Contribution List	CHAIR
003	Seattle Meeting Summary	CHAIR
004	May 1st Call Summary	CHAIR
005	May 2nd Call Summary	CHAIR
006	May 8th Call Summary	CHAIR
007	May 11th Call Summary	CHAIR
008	May 15th Call Summary	CHAIR
009	May 18th Call Summary	CHAIR
010	May 22nd Call Summary	CHAIR
011	May 25th Call Summary	CHAIR
012	June 5th Call Summary	CHAIR
013	June 8th Call Summary	CHAIR
014	June 9th Call Summary	CHAIR
015	June 12th Call Summary	CHAIR
016	June 15th Call Summary	CHAIR
017	June 19th Call Summary	CHAIR
018	June 20th Call Summary	CHAIR
019	June 21st Call Summary	CHAIR
020	June 22nd Call Summary	CHAIR
021	June 23rd Call Summary	CHAIR
022	June 26th Call Summary	CHAIR
023	June 27th Call Summary	CHAIR
024	June 28th Call Summary	CHAIR
025	June 29th Call Summary	CHAIR
026	July 5th Call Summary	CHAIR
027	July 6th Call Summary	CHAIR
028	Liaison to WG-I Regarding LSO Service Option Number 55	CHAIR
CLOSING PLENARY - 3GPP2-C00-20000710-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	WG3 Report	WG3
104	WG4 Report	WG4
105	V&V AdHoc Report	V&V ADHOC
106	Draft C.S0002-A-1 v0.1	WG3

107	Response to ITU-R on RSPC update	WG3
108	TSG-S Liaison Report - 0007	TSG-S LIAISON
109	Correspondence to all TSGs regarding the criteria, test, and process for determining "bug fix".	SECRETARY
110	Correspondence to the SC Chair regarding 1x enhancement activities	SECRETARY
111	Summary report - Seattle, WA	1XTREME ADHOC
112	Summary report - Vancouver, BC	1XTREME ADHOC
113	Proposed correspondence to TR45-UIM-ESN AdHoc	WG1
114	Recommendation on cdma2000 1xEV-DV development	WG1
115	Proposed document numbering scheme	TSG-C/S DOCUMENT NUMBERING ADHOC
116	Request for a location technology SWG	SIRF TECHNOLOGY
117	C.R1001-A v2.0 PV (TSB-58-C)	EDITOR
118	C.S0004-A 6/00 reissue	EDITOR
119	LAS-CDMA AdHoc Report	LAS-CDMA ADHOC
120	Correspondence response to CWTS	SECRETARY

STATUS OF SPECIFICATIONS AND REPORTS BEING DEVELOPED BY TSG-C

REFERENCE		TITLE	STATUS
3GPP2	TIA		
	IS-2000-1	IS-2000 Release 0 Addendum	Completed.
C.P0010-A	TIA/EIA-97-D	Base Station Minimum Performance	In development
C.P0011-A	TIA/EIA-98-D	Mobile Station Minimum Performance	In development
C.P0016-A	IS-683-B	OTASP of MS in Spread Spectrum Systems	In development
C.P0017-0-2	IS-707-A-2	Data SOs for Spread Spectrum Systems	Ballot resolution
C.P9001		SMV (Selectable Mode Vocoder)	Target publication date for SDO ballot = 12/00
C.P9005		Test Data Service Option (TDSO)	
C.P9006		Markov Service Option (MSO)	
C.P9007		Video Streaming Service	
C.P9008		Video Conferencing Service	
C.P9009		TTY Minimum Performance Specification	
C.P9010		High-Speed Data Enhancements for cdma2000 1x - Data Only	Target publication date for SDO ballot = 9/12/00
C.P0013-A	TIA/EIA-126-C	LSO	In development
C.R1001-A	TSB58-C	Parameter Value Assignments	SDO ballot resolution
C.S0001-A	IS-2000.1-A	Introduction - Release A	Approved for re-publication - 6/00
C.S0002-A	IS-2000.2-A	Physical Layer - Release A	Approved for re-publication - 6/00
C.S0002-A-1	IS-2000.2-A-1	Physical Layer - Release A Addendum	In development
C.S0003-A	IS-2000.3-A	MAC Layer - Release A	BRV approved - 6/00
C.S0004-A	IS-2000.4-A	LAC Layer - Release A	BRV approved - 6/00
C.S0005-A	IS-2000.5-A	Layer 3 Signaling - Release A	BRV approved - 6/00
C.S0006-A	IS-2000.6-A	Analog Operations - Release A	BRV approved - 6/00
C.S0007	IS-834	G3G CDMA-DS on ANSI-41	BRV approved - 6/00
C.S0008	IS-833	G3G CDMA-MC on GSM-MAP	BRV approved - 6/00
C.S0015	IS-637	SMS	In development
C.S0016	IS-683-A	OTASP/OTAPA	In development
C.S0023	IS-820	R-UIM	BRV approved - 6/00

3GPP2 QUORUM ROLL CALL				
TSG-C (cdma2000)				
July 15, 2000				
COMPANY	Attendance 07/10/00	Attendance 07/14/00	Consecutive Mtgs Missed	Quorum Status at Mtg Start
3 COM	1		0	1
3G-COM WIRELESS			3	0
ADVANTEST	1		0	1
AGILENT TECHNOLOGIES		1	1	0
ALPS ELECTRIC			1	0
BELL MOBILITY			1	1
BELL SOUTH ENTERPRISES			0	0
BROADCOM			0	0
COMSAT			0	0
CONEXANT	1		0	1
DDI	1		0	1
DENSO INTERNATIONAL	1		0	1
DOCOMO US LABORATORIES	1		0	1
DOT WIRELESS	1		0	1
DYNASTAT	1		0	1
ERICSSON	1		0	1
FRANCE TELECOM	1		0	1
FUJITSU	1		0	1
GTE	1		0	1
HITACHI	1		0	1
HYUNDAI	1		0	1
IDO	1		0	1
INTEL	1		0	1
KDD	1		0	0
KYOCERA	1		0	1
LGIC	1		0	1
LINKAIR	1		0	1
LSI LOGIC	1		0	1
LUCENT	1		0	1
MATSUSHITA/PANASONIC	1		0	1
MITSUBISHI ELECTRIC	1		0	1
MOTOROLA	1		0	1
NEC	1		1	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
OKI NETWORK TECHNOLOGIES	1		0	1
PHILLIPS	1		0	1
PRAIRIECOM	1		1	0
QUALCOMM	1		0	1
QUICKSILVER	1		0	1
SAMSUNG	1		0	1
SCHLUMBERGER			0	0
SHARP	1		1	0
SIEMENS	1		1	1
SIERRA WIRELESS DATA	1		0	1
SIRF TECHNOLOGY	1		1	1
SK TELECOM	1		2	0
SONY	1		0	1
SPRINT PCS	1		0	1
TEKTRONIX	1		0	1
TOSHIBA	1		0	1
QWEST COMMUNICATIONS	1		0	1
VERIZON WIRELESS	1		0	1
VODAFONE AIRTOUCH			2	1
ZTE			0	0
TOTALS	41	0		43
QUORUM CALCULATION	95%	0%		
ADDITIONS				
GLOBALSTAR				
OBSERVERS AND GUESTS				
MII				0
NEOPOINT				0
				0
				0
				0
				0
				0
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 if they attend the next mtg				