

1 **Title:**

2 **APPROVED SUMMARY OF 3GPP2 TSG-C MEETINGS**

3 for 9-13 July 2001 in Montreal, PQ

4 **Source:**

5 Clifton J. Barber

6 SECRETARY

7 Tantivy Communications

8 1450 S. Babcock Street

9 Melbourne, FL 32901

10 www.tantivy.com

11 (404) 608-1977 Fax (404) 608-1977

12 cbarber@tantivy.com



14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-C meetings which were held during the period
16 9-13 July 2001 in Montreal, PQ.

17 **Recommendation:**

18 Review and adopt.

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1 During the period of 9-13 July 2001, meetings of 3GPP2 TSG-C were held at the Wyndham Montreal
2 Hotel in Montreal, PQ. This document is intended to summarize those proceedings.

3

4 OPENING PLENARY

5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order at
6 9:05 AM local time on 9 July 2001 by TSG-C Chair, Jean Alphonse (Lucent).

7 The Chair noted that the issues regarding the relationship between cdma2000 rev C, 1xEV-DV,
8 and the 3GPP2 All IP Network should be resolved this week.

9 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
10 that 29 companies included on the list of 41 active members were present and thus quorum was
11 established (71% participation).

12 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
13 loaded onto the 3GPP2 server and listed in the document register (C00-20010709-000).

14 4. AGENDA APPROVAL: The proposed agenda (C00-20010709-001) was presented and
15 approved without objection as submitted.

16 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
17 assigned to agenda items.

18 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary for the June 2001
19 meeting in Vancouver, BC (C00-20010709-002) was presented and approved without
20 objection as modified by the discussion (C00-20010709-002R1).

21 7. CORRESPONDENCE:

- 22 • Correspondence dated 14 June 2001 from TSG-S to the 3GPP2 SC Chair regarding
23 the handling of regional requirements within 3GPP2 (C00-20010709-011) was
24 presented as FYI.
- 25 • Correspondence dated 6 July 2001 from CDG requesting support for 50 baudot rate
26 TTY service (C00-20010709-012) was presented. This correspondence was
27 remanded to WG1 for review and action as appropriate. This correspondence was
28 also liaised to TSG-S for consideration for inclusion in the workplan.
- 29 • E-mail correspondence from the Chair of 3GPP TSG-SA in response to prior to
30 correspondence from TSG-C to setup up a meeting on harmonization of 1xEV-DV and
31 HSDPA (C00-20010709-013) was presented. This contribution suggested
32 4-5 October 2001 as the schedule for the meeting dates instead of the 8-9 October
33 dates originally requested. The TSG determined that the 4-5 October 2001 dates
34 would not be acceptable due to prior commitments of required personnel. The Chair
35 indicated he would respond to 3GPP with an attempt to stress the originally proposed
36 schedule.

- 1 • A liaison statement from EP SCP regarding AID allocation for telecom applications
2 (C00-20010709-014) was presented. This contribution was remanded to WG1 for
3 review and action as appropriate.
- 4 • An ITU-T SG16 liaison statement on progress on variable rate coding of speech
5 (C00-20010709-015) was presented. This contribution was remanded to WG1 for
6 review and action as appropriate.
- 7 • Correspondence dated 15 June 2001 from TSG-A regarding 32 kbps Circuit Mode
8 Video Conferencing Service (C00-20010709-016) was presented. This contribution
9 was remanded to WG1 for review and action as appropriate.
- 10 8. LIAISON REPORTS: None.
- 11 9. OLD BUSINESS:
- 12 • A contribution that requested the addition of Multicast/Broadcast to the TSG-C
13 Workplan (C00-20010709-003) was presented by Sprint PCS. This contribution was
14 held open at the Plenary level pending update of the 3GPP2 workplan by TSG-S.
- 15 • A contribution entitled "Sending Origination Continuation Message in Conversation
16 Substate with Called party sub-address" (C00-20010709-004) was presented by
17 Motorola. This contribution was remanded to WG2 for review and action as
18 appropriate.
- 19 • A contribution on suggested guidelines for 1xEV-DV schedule enforcement (C00-
20 20010709-005) was presented by the ABQS group (Alltel, Bell Mobility, Qwest
21 Wireless, and Sprint PCS). This contribution was remanded to WG5 for their
22 consideration by the closing Plenary. These recommendations will then be considered
23 for adoption by the closing Plenary.
- 24 • A proposal for voice channel enhancements in 1xEV-DV (C00-20010709-007) was
25 presented by Lucent. This proposal extends the use of STS (space time spreading) in
26 the forward link for dual receive antenna terminals and introduces the use of STS in the
27 reverse link (including modification of the reverse link structure) to achieve a doubling of
28 the forward link voice capacity compared to the current IS-2000, with STS,
29 implementation. This contribution was remanded to WG5 for review and action as
30 appropriate.
- 31 • A contribution on releases of cdma2000 specification (C00-20010709-006) was
32 presented by QUALCOMM. This contribution proposed that the initial 1xEV-DV
33 release be separated from the normal cdma2000 rev. C and that they be scheduled
34 independently. As a part of this discussion, the Chair directed that TSG-C will not be
35 able to develop any rev. C specifications for this year and, as such, rev. C issues should
36 be removed from consideration by the TSG. This contribution was remanded to WG1
37 for review and action as appropriate.

- 1 • A contribution that indicated that a few minor bugs had been determined in C.S0024
2 1xEV-DO (TIA/EIA/IS-856) and that a point release for that specification will be
3 required (C00-20010709-009) was presented by QUALCOMM. The contribution
4 did not include any technical detail and it noted that more detailed technical
5 contributions would be submitted to WG2 and WG3. The contributor indicated that the
6 great majority of the problems noted were pure bug fixes that do not impact any other
7 TSGs. One (1) other fix was being implemented in response to requests from TSG-A.
8 The Plenary agreed without objection to proceed with this 1xEV-DO point release and
9 that the following schedule be set:
- 10 • Baseline text End of August 2001
 - 11 • SDO ballot End of September 2001
- 12 • WG2 estimated that cdma2000 Release A will be released for SDO ballot by the end
13 of this meeting and that SDO ballot comments would be resolved by the end of
14 August 2001.
- 15 • WG2 also estimated that cdma2000 Release B will be released for SDO ballot by the
16 end of October 2001.
- 17 • WG2 and WG3 were directed to review their schedules for the remainder of the year
18 for approval at the closing Plenary specifically as it relates to the need or lack thereof
19 for a Plenary meeting in November 2001.
- 20 • A contribution on a work item request for new revision to C.S0016 (IS-683-C) in
21 support of 1xEV-DO systems (C00-20010709-010) was presented by
22 QUALCOMM. This contribution was remanded to WG1 for review and action as
23 appropriate. This item will be noted in the TSG-S Liaison Report as a TSG-C only
24 action item.
- 25 • Proposed baseline text for C.S0001-A cdma2000 Introduction for Release A (C00-
26 20010709-017) was presented by WG1. This contribution was approved as baseline
27 text and remanded back to WG1 for V&V.
- 28 • Nortel Networks presented a contribution which noted the withdrawal of their iflex
29 proposal for 1xEV-DV framework and also noted their support for the L3QS proposal
30 (C00-20010709-018) was presented as FYI.

31 10. NEW BUSINESS: None.

32 This session was recessed on 9 July 2001 at 12:10 PM local time.

33
34 **CLOSING PLENARY**

35 The meeting was reconvened on 13 July 2001 at 8:30 AM local time.

36 Quorum had been established at the opening Plenary and was not challenged. Five (5) additional
37 member companies were noted in attendance.

- 1 7. CORRESPONDENCE (continued): None.
- 2 8. LIAISON REPORTS (continued): None.
- 3 9. OLD BUSINESS (continued): None.
- 4 • WG1 REPORT: The WG1 report (C00-20010709-101) was presented by the WG1 Chair,
5 Phil Brown (Ericsson), as FYI.
- 6 • Completed work on cdma2000 Release A Introduction
- 7 • Approved updates and corrections to the TSG-C Workplan
- 8 • Reviewed issues related to Robust Header Compression and developed a plan to
9 request project numbers for VoIP development at the next meeting.
- 10 • Contract between TIA and Lockheed/Comsat was finalized so that the SMV project
11 remains on schedule.
- 12 • V&V of Video Streaming text is still in process.
- 13 • Continued review of issues associated with Circuit Video Conferencing and began
14 review of next revision of Video Streaming.
- 15 • Completed review of Broadcast/Multicast Stage 1 with TSG-S Editor on the
16 conference call. Therefor, no response to TSG-S will be generated.
- 17 • Began in-depth review of QoS Stage 1.
- 18 • Continued resolution of TIA ballot comments on OTASP. TIA re-ballot is likely.
- 19 • Continued work on next revision of SMS and R-UIM and on CCAT.
- 20 • Spent substantial time on clarification of cdma2000 Revision C and 1xEV-DV issues.
- 21 • Updated TSG-C Workplan based on the Revision C discussion.
- 22 C.S0001-A v5.0 Introduction (C00-20010709-122) was approved without objection for
23 publication and liaised to all SDOs.
- 24 The TSG-C Workplan v5 (C00-20010709-123) was presented and reviewed. This
25 contribution was adopted without objection.
- 26 Proposed correspondence to the 3GPP2 SC Chair and to TSG-S regarding clarification of
27 3GPP2 work planning terminology (C00-20010709-117) was presented and reviewed. This
28 contribution was approved for transmission without objection as modified by the discussion
29 (C00-20010709-117R2).

1 A project proposal for cdma2000 rev. C (C00-20010709-118) was presented and reviewed.
2 The TSG adopted option 3 without objection as included in the updated proposal
3 (C00-20010709-118R1) which stated "Revision C should consist of 1xEV-DV and other
4 Release C features. The schedule would be 1xEV-DV-driven, meaning the documents would
5 be published according to the current 1xEV-DV development schedule (i.e., 8 February 2001)
6 and any feature development work that was not complete at that time would be deferred.". The
7 additional features that will be considered will be limited to the list included in the contribution,
8 as indicated below:

- 9 • Reverse Link Code Assignments (replacing code assignments)
- 10 • VoIP
- 11 • Authentication - Incorporation of 3GPP AKA
- 12 • Quality of Service
- 13 • Adaptive T_TDROP (WG2, WG3)

14 Additional contributions proposing other features may be addressed within the WGs if there is
15 additional time available after contributions dealing with 1xEV-DV and/or the list of approved
16 features have been addressed. If consensus is not reached in the WG that a feature should be
17 considered for inclusion in the release, then the proposal may be escalated to the Plenary for
18 consideration as a new feature to be added to the work item list.

- 19 • WG2 REPORT: The WG2 report (C00-20010709-102) was presented by the WG2 Chair,
20 Orlett Pearson (Lucent) as FYI.
 - 21 • Completed work on all cdma2000 Release A point release signaling layer documents.
 - 22 • Reviewed the Rescue Channel Stage 1 and prepared return comments to TSG-S.
 - 23 • 1xEV-DO AdHoc was disbanded and SWG2.5 1xEV-DO was created. Doug
24 Knisely (Lucent) was appointed as the SWG Chair.

25 The following contribution were approved without objection for publication and distribution to
26 all SDOs:

- 27 • C.S0003-A cdma2000 MAC v5.0 (C00-20010709-111)
- 28 • C.S0004-A cdma2000 LAC v5.0 (C00-20010709-112)
- 29 • C.S0005-A cdma2000 Layer 3 Signaling v5.0 (C00-20010709-113)
- 30 • C.S0006-A cdma2000 Analog v5.0 (C00-20010709-114)

31 Proposed correspondence to TSG-S regarding the Rescue Channel Stage 1 (C00-20010709-
32 115) was approved without objection for transmission.

- 33 • WG3 REPORT: The WG3 report (C00-20010709-103) was presented by WG3 Chair, Ed
34 Tiedemann (QUALCOMM), as FYI.
 - 35 • Completed work on C.S0002-A v5.0
 - 36 • Continued work on C.S0024 1xEV-DO bugs. Plan to submit next point release for
37 approval at the next meeting.

1 C.S0002-A v5.0 Physical Layer (C00-20010709-116) was approved without objection for
2 publication and liaised to all TR45.5.

- 3 • WG4 REPORT: The WG4 report (C00-20010709-104) was presented by WG4 Chair,
4 Jason Losh (Motorola), as FYI.
- 5 • Completed resolution of TIA ballot comments for C.S0029 Test Application
6 Specification for 1xEV-DO.
 - 7 • Baseline text for C.S0032 (AN Minimum Performance Specification) and C.S0033
8 (AT Minimum Performance Specification) is projected to be available for the next
9 meeting.
 - 10 • Baseline text for C.S0010-A and C.S0011-A BS and MS Minimum Performance
11 Specifications respectively is anticipated for December 2001.

12 C.S0031 Signaling Conformance Tests (C00-20010709-108) was approved without objection
13 for publication and release to SDOs for ballot as required. This contribution will be liaised to all
14 SDOs including TR45.5.

15 C.S0029 Test Application Specification for 1xEV-DO (C00-20010709-107) was approved
16 without objection for publication with all TIA ballot comments resolved. This contribution will
17 be liaised to all SDOs including TR45.5.

- 18 • WG5 REPORT: The WG5 report (C00-20010709-105) was presented by the WG5
19 Co-Chair, Ed Tiedemann (QUALCOMM), as FYI.
- 20 • Made several clarifications on the Phase 1 methodology including the STS model and
21 updated that document per the discussions.
 - 22 • Q&A on framework proposal simulation requirements is still in process and seems to be
23 running smoothly.
 - 24 • Development of link level voice simulation curves is running behind schedule. Was due
25 this month but will be completed in two (2) weeks and distributed by e-mail exploder.
 - 26 • Phase 2 methodology development is also running behind schedule - will be completed
27 in August 2001.
 - 28 • The group indicated that a WG3 meeting may be required during the week of
29 12 November 2001 and suggested that Hawaii would be the best location for all
30 participants. The Chair agreed to contact the 3GPP2 Secretariat to solicit options for
31 this meeting.

32 No action required by the Plenary.

- 33 • WG6 REPORT: No report. Still no V&V Chair.

34 10. NEW BUSINESS:

- 35 • E-mail correspondence between 3GPP TSG-SA and TSG-C regarding scheduling of
36 the 1xEV-DV/HSDPA harmonization meeting (C00-20010709-109) was noted as
37 FYI.

- 1 • Proposed correspondence to the 3GPP2 Secretariat regarding wireless LAN
2 connectivity (C00-20010709-110) was presented. This contribution was approved
3 without objection for transmission.
- 4 • C.S0030 SMV specification v3.1 with editorial changes implemented by the 3GPP2
5 Publication Manager (C00-20010709-120) was presented as FYI.
- 6 • Correspondence dated 12 July 2001 from CDG requested more information regarding
7 the 1xEV-DV development schedule (C00-20010709-121) was presented. This
8 contribution was left open at the Plenary level for response at the next meeting.
- 9 11. ASSIGNMENTS: None specifically identified during the meeting.
- 10 • The Chair committed to continue negotiations for the 1xEV-DV/HSDPA harmonization
11 meeting schedule.
- 12 • The Chair committed to discuss TSG concerns regarding wireless LAN connectivity in
13 all meeting rooms during face-to-face meetings.
- 14 • The TSG-S Liaison was directed to inform TSG-S regarding the TSG-C consideration
15 of a new revision to C.S0016 (IS-683-C) in support of 1xEV-DO systems. This item
16 affects TSG-C only.
- 17 • WG Chairs are required to insure that the TSG Chair has both source and pdf files for
18 all documents that were approved for publication at this meeting.
- 19 • All participants, especially 1xEV-DV framework and component technology
20 proponents were advised that the WG5 session will begin on Monday at the next
21 meeting and all milestones for that meeting are due at that opening session.

22 12. FUTURE MEETING SCHEDULE:

20-24 August 2001	The Doubletree Columbia River in Portland, OR
17-21 September 2001	Kyoto International Convention Center in Kyoto, Japan
15-19 October 2001	Cheju, Korea

24 13. OPEN DISCUSSION AND OTHER BUSINESS:

25 14. ADJOURNMENT: The Plenary was adjourned on 13 July 2001 at 11:40 AM local time.

26

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

NUMBER	SUBJECT	SOURCE
OPENING PLENARY - 3GPP2-C00-20010709-		
000	DOCUMENT REGISTER	SECRETARY
001	AGENDA	CHAIR
002	Meeting summary - June 2001 - Vancouver, BC	SECRETARY
003	Add Multicast/Broadcast to TSG-C Workplan	SPRINT PCS
004	Error in C.S0005-A	MOTOROLA
005	Suggested Guidelines for 1xEV-DV Schedule Enforcement	ABQS
006	Releases of cdma2000 specifications	QUALCOMM
007	Voice capacity enhancements for 1xEV-DV	LUCENT
008	WITHDRAWN	
009	Work Item request for 3GPP2 C.S0024 Addendum	QUALCOMM
010	Work Item request for a new revision to 3GPP2 C.S0016 (IS-683-C)	QUALCOMM
011	Correspondence dated 14 June 2001 to the 3GPP2 SC Chair regarding regional requirements and 3GPP2	TSG-S
012	Correspondence dated 6 July 2001 regarding support for 50 baudot rate TTY	CDG
013	E-mail correspondence dated 6 July 2001 regarding 3GPP/3GPP2 harmonization meeting	3GPP TSG-SA
014	EP SCP MtgSum# 6 - June 2001	EP SCP
015	ITU-T SG16 Liaison on progress on variable rate coding of speech	ITU-T SG16
016	Correspondence dated 15 June 2001 regarding 32kbps Circuit Mode Video Conferencing Service	TSG-A
017	C.P0001-A Introduction PBT	WG1
018	Nortel supports L3QS proposal for 1xEV-DV	NORTEL NETWORKS
WG1 - APPLICATION SERVICES - 3GPP2-C10-20010709-		
001	Agenda	CHAIR
002	Contribution Status	CHAIR
003	Meeting Summary #24 (June, 2001) - draft	CHAIR
004	Meeting Summary #23 (May, 2001) - approved	CHAIR
005	Meeting Summary #22 (March, 2001) - approved	CHAIR
006	(C00-20010611-113R1) Corr re: All-IP impacts on TSG-C workplan in Rel. C	ALL-IP AHG
007	EMS Stage 1 (C00-20010611-124)	TSG-S
008	QoS Stage 1 (C00-20010611-126)	TSG-S
009	Broadcast/Multicast Stage 1 (C00-20010611-128)	TSG-S
010	Corr re: All-IP JEDI reports (C00-20010611-129)	ALL-IP AHG
011	Releases of CDMA2000 specifications (C00-20010709-006)	QUALCOMM

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012	Work item request for new revision to C.S0016 (C00-20010709-010R1)	QUALCOMM
013	Corr re: 50 baudot rate TTY (C00-20010709-012)	CDG
014	Corr re: AID allocation for telecom applications (C00-20010709-014)	EP-SCP
015	Corr re: variable rate speech coding (C00-20010709-015)	ITU-T SG16
016	Corr re: 32 kbps circuit mode video conferencing service (C00-20010709-016)	TSG-A
017	C.P0001-A v5.0 baseline text (C00-20010709-017)	EDITOR
018	Status of C.P1001-C	EDITOR
019	SWG1.4 report	SWG1.4
020	SWG1.1 report	SWG1.1
021	SWG1.3 report	SWG1.3
022	SWG1.5 report	SWG1.5
023	TSG-C Work Plan V4++	CHAIR
024	0-byte Header Reduction Mechanism Fundamentals	TSG-P
025	SWG1.2 report	SWG1.2
026	Text changes for next OTASP revision	QUALCOMM
SWG1.1 - VOICE SERVICES- 3GPP2-C11-20010709-		
SWG1.2 - VIDEO SERVICES - 3GPP2-C12-20010709-		
001	Draft Agenda	CHAIR
002	Contribution Log	CHAIR
003	Meeting Report of the Previous Meeting	CHAIR
004	Baseline Text of C.P9007 3G Video Streaming Services	EDITORS
005	KDDI DDR 01 of Video Streaming	KDDI
006	KDDI DDR 02 of Video Streaming	KDDI
007	C00-20010709-016__TSG-A_corr_re_32k_video	TSG-A
008	Framework of Enhanced Video Streaming	NOKIA
SWG1.3 - DATA SERVICES - 3GPP2-C13-20010709-		
001	Agenda	CHAIR
002	20010703 Conference Call Summary	CHAIR
003	Contribution Status	CHAIR
004	CCPD Mode V2	LUCENT, NORTEL NETWORKS
005	(C10-20010709-008; C00-20010611-126) QoS Stage 1	TSG-S
006	(C10-20010709-009; C00-20010611-128) Broadcast/Multicast Stage 1	TSG-S
007	Updated QoS Requirements	SPRINT PCS
008	Broadcast/Multicast Stage 1 (post 0703 revision)	SPRINT PCS

009	QUALCOMM DDR 15 - idle release	WG2
SWG1.4 - ANCILLARY SERVICES AND MS INTERFACES - 3GPP2-C14-20010709-		
001	Agenda	CHAIR
002	Vancouver Meeting Summary	CHAIR
003	SMS Broadcast message service categories	VERIZON
004	Edits to C.P0015-A	VERIZON
005	SCP Teleservice	VERIZON
006	SMS Read Acknowledgment	VERIZON
007	MDI	VERIZON
008	EP_SCP Liaison	LIAISON
009	IS683B BRV	EDITOR
010	EMS Stage 1 Remand	TSG-S
011	C.P0015-A Contribution Status Log	EDITOR
012	Liaison from EP-SCP	EP-SCP
013	R-UIM Generation of the secure mode ciphering key (SMCK)	QUALCOMM
014	Clarification to BRV IS683B	LUCENT
015	Changes to C.P0023-A ECC	GEMPLUS
016	Changes to C.P0023-A CHV2	GEMPLUS
017	Changes for IS683B packet data security	LUCENT
018	Changes for C.P0023-A IMSI-M IMSI-T	GEMPLUS
019	Personalization of R-UIM	SCHLUMBERGER
020	Clarification of CHV1 verification	QUALCOMM
021	CAT release 4 draft	SCHLUMBERGER
SWG1.5 - WORKPLAN - 3GPP2-C15-20010709-		
001	Agenda	CHAIR
002	Contribution Status Log	CHAIR
003	TSG-C Work Plan V4+	CHAIR
004	(C00-20010611-113R1, C10-20010709-006)All-IP impacts on TSG-C workplan in Release C	ALL-IP AHG
005	(C00-20010709-006, C10-20010709-011)Releases of cdma2000 specifications	QUALCOMM
006	Work Item Worksheet - CCPD	TSG-S PMT
007	Work Item Worksheet - EMS	TSG-S PMT
008	Discussion points for TSG-C Release C	CHAIR
SWG1.6 - LOCATION SERVICES - 3GPP2-C16-20010709-		
WG2 - SIGNALING AND PROTOCOL - 3GPP2-C20-20010709-		
001	Meeting Agenda	CHAIR

002	WG II Meeting Summary	CHAIR
003	Contribution Log	CHAIR
004	All-IP Impact on TSG-C	ALL-IP AD HOC
005	EMS Stage 1	TSG-S
006	Rescue Channel Stage 1	TSG-S
007	QoS Stage 1	TSG-S
008	Corr to TSG-C re: Stage 1 process	TSG-S
009	Corr to TSG-C from TSG-S re: BCMC	TSG-S
010	TSG-S (All-IP Corr re: JEDI reports)	TSG-S
011	Qualcomm DDRs	QUALCOMM
SWG2.1 - MAC - 3GPP2-C21-20010709-		
SWG2.2 - LAC - 3GPP2-C22-20010709-		
SWG2.3 - L3 SIGNALING - 3GPP2-C23-20010709-		
001	Agenda	CHAIR
002	Meeting Summary, 06/2001	CHAIR
003	Contributions Log	CHAIR
004	Rel-0-A-B bug list status	CHAIR
005	TSG Correspondence reg. Stage 1 Development Process	TSG-S
006	QCOM Tech DDR #2: SCM-GHDM-UHDM-CC-Assign	QUALCOMM
007	QCOM Tech DDR #3: CC-NUL-Change	QUALCOMM
008	QCOM Tech DDR #17: GRANTED_MODE	QUALCOMM
009	Temporary version of proposed ballot text for C.S0005-A-2	EDITOR
010	Temporary version of proposed ballot text for C.S0005-A-2 identifying all changes including baseline changes	EDITOR
011	Addendum Process	WG2 CHAIR
012	Proposed C.S0005-A v6.0	EDITOR
SWG2.4 - ANALOG - 3GPP2-C24-20010709-		
SWG2.5 - 1xEV-DO - 3GPP2-C25-20010709-		
001	Agenda	CHAIR
002	C25-20010709-002 Qualcomm,is856_sig_bugfix_v25.doc	QUALCOMM
003	C25-20010709-003 Qualcomm,IS-856a_RedMarked_v3.doc	QUALCOMM
WG3 - PHYSICAL LAYER - 3GPP2-C30-20010709-		
001	Agenda	CHAIR

002	Meeting Summary	CHAIR
003	Contribution log	CHAIR
004	All-IP impacts on TSG-C work plan in the release C time frame	TSG-S ALL-IP AHG
005	Meeting Notes from the Message Flow and QoS JEDI Meetings	3GPP2 TSG-S
006	Work Item Request for C.S20024 Addendum	QUALCOMM
WG4 - PERFORMANCE - 3GPP2-C40-20010709-		
001	Agenda	CHAIR
002	Vancouver Call Summary	CHAIR
003	C.S0029 TAS PBRV	EDITOR
004	C.P9014 Signaling Conformance PPV	EDITOR
WG4.1 - PHYSICAL PERFORMANCE - 3GPP2-C41-20010709-		
SWG4.2 - SIGNALING CONFORMANCE - 3GPP2-C42-20010709-		
001	Agenda	CHAIR
002	Access Parameters Msg TA Timer	QUALCOMM
003	Release 0 SYNC Test	QUALCOMM
004	Comments on Chapter 2	QUALCOMM
005	Comments on Chapter 13	RACAL
006	C.P9014 Signaling Conformance Tests	SPIRENT
007	Contributions Log	CHAIR
008	Meeting Report	CHAIR
SWG4.3 - LOCATION TEST - 3GPP2-C43-20010709-		
001	Meeting Agenda	CHAIR
002	Vancouver meeting summary	CHAIR
003	Min_Perf_MS Rev9 (draft document, output of the Vancouver meeting)	QUALCOMM
004	Parameter value proposal	QUALCOMM
005	GPS parameter value proposal	MOTOROLA
006	Conference call report	CHAIR
007	Parameter value proposal (multipath test excepted)	NOKIA
008	Parameter value proposal for the multipath test	NOKIA
009	Parameter value comparison tables	QUALCOMM
010	Editorial comments on the multipath test	QUALCOMM
011	AFLT parameter value proposal	MOTOROLA
012	GPS parameter value proposal	CONEXANT
013	GPS parameter value proposal	SIRF
014	AFLT parameter value proposal	KYOCERA

015	Parameter reset method	MOTOROLA
016	Consensus parameter values	CHAIR
017	Contribution log	CHAIR
WG5 - TECHNOLOGY ASSESSMENT - 3GPP2-C50-20010709-		
001	Meeting Agenda	CHAIR
002	June 2001 WG-5 Meeting Summary	CHAIR
003	Contribution List	CHAIR
004	Suggested Guidelines for 1xEV-DV Schedule Enforcement	ALLTEL, BELL MOBILITY, QWEST, SPRINT
005	Voice Channel Capacity Enhancement for 1xEV-DV	LUCENT
006	Description of Working Group 5 Milestones	WG-5 CHAIR AND CO-CHAIR
007	IR vs. Chase: Questions and Answers	ERICSSON
008	Short term FER curves for Forward Link Voice	LGE
009	LGE's Reverse Link Proposal	LGE
010	Issues related to Phase 2 Simulation of Fast Cell Selection and RLP/OARQ	LUCENT
011	Updated voice link-level curves for model A and E	QUALCOMM
012	1xEV-DV Reverse link conference call Summary	CHAIR, REVERSE LINK AD-HOC CHAIR
013	Evaluation methodology for transmit diversity techniques	LUCENT
014	HTTP, FTP and TCP models for 1xEV-DV simulations	MOTOROLA
015	Implementation Benefits for Maintenance Channel	TANTIVY
016	Justification of Relative Interference for Heart Beat	TANTIVY
017	Measurements of Spectral Re-growth Effects for Maintenance Channel	TANTIVY
018	Forward-Uplink Scheduling Channel Structure for 1x-EVDV	LUCENT
019	On Hybrid ARQ of Reverse Channel in 1xEV-DV	SAMSUNG
020	Some Questions Regarding 1x-EVDV Evaluation	LGE
021	Evaluation Methodology Addendum	EVALUATION METHODOLOGY AD HOC CHAIR
022	Key Considerations in Phase 2 Simulations	TANTIVY
023	L3QS Link Level Simulation Results with Multi-code Transmission	NOKIA
024	Optimal Antipodal Signaling	MOTOROLA
025	Reference Link Level Performance Curves of L3NQS Framework Proposal	LGE, SAMSUNG
026	Link Level Simulation Results for F-PDCH of L3NQS	QUALCOMM
027	L3NQS MAC	L3QNS
028	L3NQS Signaling	L3QNS
029	Process ad-hoc summary report	AD HOC CHAIR

030	Summary of spatial channel model AdHoc	ADHOC CHAIR
031	Summary of Reverse Link AdHoc	ADHOC CHAIR
CLOSING PLENARY - 3GPP2-C00-20010709-		
101	WG1 Report	WG1
102	WG2 Report	WG2
103	WG3 Report	WG3
104	WG4 Report	WG4
105	WG5 Report (oral report only)	WG5
106	WG6 Report (no report)	V&V
107	C.P9015 TAS proposed publication for SDO ballot	WG4
108	C.P9014 Signaling Conformance Test PV	WG4
109	Correspondence between 3GPP and 3GPP2 regarding harmonization meeting	3GPP TSG-SA
110	Proposed correspondence to the 3GPP2 Manager regarding 3GPP2 TSG-C wireless LAN connectivity	SECRETARY
111	C.S0003-A v5.0 cdma2000 MAC	WG2
112	C.S0004-A v5.0 cdma2000 LAC	WG2
113	C.S0005-A v5.0 cdma2000 Layer 3 Signaling	WG2
114	C.S0006-A v5.0 cdma2000 Analog	WG2
115	Proposed correspondence to TSG-A regarding Rescue Channel	WG2
116	C.S0002-A v5.0 cdma2000 Physical Layer	WG3
118	Correspondence to SC and TSG-S regarding 3GPP2 work planning terminology	WG1
119	Project proposal options for Rev. C	WG1
120	C.S0030-0 SMV v3.1	3GPP2 SECRETARIAT
121	Correspondence dated 12 July 2001 to the 3GPP2 SC Chair regarding letter dated 30 March 2001	CDG
122	C.S0001-A v5.0 cdma2000 Introduction	WG1
123	TSG-C Workplan v5	WG1

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1 **STATUS OF SPECIFICATIONS AND REPORTS BEING DEVELOPED BY TSG-C**

REFERENCE		TITLE	STATUS
3GPP2	TIA		
C.S0001-0 v3.0		cdma2000 Introduction Release 0 Addendum	Published for SDO ballot.
C.S0002-0 v3.0		cdma2000 Physical Layer Release 0 Addendum	Published for SDO ballot.
C.S0003-0 v3.0		cdma2000 MAC Release 0 Addendum	Published for SDO ballot.
C.S0004-0 v3.0		cdma2000 LAC Release 0 Addendum	Published for SDO ballot.
C.S0005-0 v3.0		cdma2000 Layer 3 Signaling Release 0 Addendum	Published for SDO ballot.
C.S0006-0 v3.0		cdma2000 Analog Release 0 Addendum	Published for SDO ballot.
C.S0001-A v5.0		cdma2000 Introduction Release A Addendum	Published for SDO ballot.
C.S0002-A v5.0		cdma2000 Physical Layer Release A Addendum	Published for SDO ballot.
C.S0003-A v5.0		cdma2000 MAC Release A Addendum	Published for SDO ballot.
C.S0004-A v5.0		cdma2000 LAC Release A Addendum	Published for SDO ballot.
C.S0005-A v5.0		cdma2000 Layer 3 Signaling Release A Addendum	Published for SDO ballot.
C.S0006-A v5.0		cdma2000 Analog Release A Addendum	Published for SDO ballot.
C.P0001-B		cdma2000 Introduction Release B	V&V
C.P0002-B		cdma2000 Physical Layer Release B	V&V
C.P0003-B		cdma2000 MAC Release B	V&V
C.P0004-B		cdma2000 LAC Release B	V&V
C.P0005-B		cdma2000 Layer 3 Signaling Release B	V&V
C.P0006-B		cdma2000 Analog Release B	V&V
C.P9001		SMV (Selectable Mode Vocoder) Algorithm Description	V&V
C.P9007		Video Streaming Service	V&V
C.P9008		Video Conferencing Service	In development
C.P9011		Access Network Minimum Performance for 1xEV-DO	In development
C.P9012		Access Terminal Minimum Performance for 1xEV-DO	In development
C.P9013		SMV Minimum Performance Specification	Target publication date for SDO ballot = 8/01
C.P9015		Test Application Specification for 1xEV-DO	V&V
C.P9016		Video Conference - circuit based	In development
C.P9017		PDE Simulator Messages Specification	In development
C.S0014-0-3	IS-127-3	EVRC with TTY fixes Addendum 3	Published for SDO ballot.
C.S0015-A	IS-637-B	SMS	In development
C.S0020-0-2	IS-733-2	13kbps vocoder with TTY fixes Addendum 3	Published for SDO ballot.
C.S0022-0-1	IS-801-1	Position Determination Services Addendum v1	Published.
C.S0023-0-1	IS-820-1	R-UIM	TIA ballot resolution
C.S0028		TTY Minimum Performance Specification.	Published for SDO ballot.
C.S0029		Test Application Specification for 1xEV-DO v2.0	Published
C.S0031		Signaling Conformance Test v1.0	Published for SDO ballot.

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3GPP2 QUORUM ROLL CALL				
TSG-C (cdma2000)				
July 15, 2001				
COMPANY	Attendance 07/09/2001	Attendance 07/13/2001	Consecutive Mtgs Missed	Quorum Status at Mtg Start
3G-COM WIRELESS			3	0
ADVANTEST			0	1
AGILENT TECHNOLOGIES			1	1
AIRVANA	1		0	0
ALCATEL			0	0
ALLTEL	1		0	0
BELL MOBILITY	1		0	1
COMMWORKS		1	0	1
COMVERSE			0	1
CONEXANT			1	0
DENSO INTERNATIONAL	1		0	1
DOCOMO US LABORATORIES	1		0	1
ERICSSON	1		0	1
FRANCE TELECOM	1		0	1
FUJITSU	1		0	1
HITACHI	1		0	1
HYUNDAI			0	0
KDDI	1		0	1
KT FREETEL		1	0	1
KYOCERA	1		0	1
LCC INTERNATIONAL			3	0
LG ELECTRONICS	1		0	1
LG TELECOM		1	0	1
LINKAIR	1		0	1
LSI LOGIC	1		0	1
LUCENT	1		0	1
MATSUSHITA/PANASONIC	1		0	1
MITSUBISHI ELECTRIC			3	0
MOTOROLA	1		0	1
NEC	1		0	1
NEXTEL	1		0	1
NOKIA	1		0	1
NORTEL NETWORKS	1		0	1
OKI NETWORK TECHNOLOGIES			3	0
PHILIPS			0	1
PRAIRIECOMM		1	1	1
QUALCOMM	1		0	1
QUICKSILVER			0	1
QWEST WIRELESS			0	1
SAMSUNG	1		0	1
SCHLUMBERGER			0	0
SERONE TECHNOLOGY			0	0
SIEMENS	1		0	1
SIERRA WIRELESS DATA	1		0	1
SIRF TECHNOLOGY	1		0	1
SONY			3	0
SPIRENT COMMUNICATIONS			0	1
SPRINT PCS	1		0	1
TANTIVY COMMUNICATIONS	1		0	1
TEXAS INSTRUMENTS	1		0	1
TOSHIBA	1		0	1
VERANCE			1	1
VERIZON WIRELESS	1		0	1
WINPHORIA NETWORKS			3	0
TOTALS	29	4		41
QUORUM CALCULATION	71%	10%		
ADDITIONS				
GEMPLUS	1			
SK TELECOM		1		
OBSERVERS AND GUESTS				
ARRAYCOMM	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 if they attend the next mtg				