

1 **Title:**

2 **APPROVED SUMMARY OF TSG-C MEETING**

3 for 18-22 April 2005 in Dallas, TX. USA

4 **Source:**

5 Clifton J. Barber

6 SECRETARY

7 Representing KDDI

8 CJ Barber Consulting Services

9 3028 Saint Andrews Court

10 Jonesboro, GA 30236

11 (770) 210-2988

12 (770) 456-4099 fax

13 cbarber@cjbarberconsulting.com



14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of
16 18-22 April 2005 in Dallas, TX. USA.

17
18 **Recommendations:**

19 For review and approval.

20
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32 the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI
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1 During the period of 18-22 April 2005, 3GPP2 TSG-C meetings were held at the Dallas
2 Addison Marriott Quorum by the Galleria in Dallas, TX, USA. This document is intended to
3 summarize those proceedings.

5 OPENING PLENARY

- 6 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order at
7 8:48 AM local time on 18 April 2005 by TSG-C Chair, BK Yi (LGE).

8 The Chair welcomed everyone to Dallas. The Chair also noted the rare attendance of
9 TSG-C WG4 Chair, Jason Losh (Motorola).

10 RIM announced an invitation to TSG-C team building on Tuesday evening at Fugo de Chão
11 Brazilian restaurant. The group will meet at 6:00 PM in the lobby.

- 12 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
13 that 30 companies included on the list of 32 quorum members were present (94%
14 participation). Thus, meeting quorum was achieved.

15 The Secretary noted that no proxy statements had been received.

- 16 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
17 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20050418-
18 000R1).

- 19 4. AGENDA APPROVAL: The proposed agenda (C00-20050418-001R1) was presented.
20 **DECISION: The agenda was approved without objection as submitted (C00-
21 -20050418-001R1).**

- 22 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
23 assigned to agenda items as noted on the agenda.

- 24 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C
25 meeting for March 2005 that was held in Denver, CO, USA (C00-20050418-002) was
26 presented. **DECISION: The summary of the March 2005 meeting in Denver, CO, USA
27 (C00-20050418-002) was approved without objection as submitted.**

- 28 7. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action
29 items from the March 2005 face-to-face meeting were noted as follows:

- 30 • WG4 has been requested to consider the implications to 3GPP2 specifications of the
31 FCC hearing aid compatibility (HAC) requirements and to report those implications
32 to the TSG-C Plenary.

33 This action is still OPEN and expected to be presented at closing Plenary in Portland.

- 34 • E-mail correspondence dated 17 March 2005 regarding 3GPP-3GPP2-DVB-OMA
35 Workshop on "Mobile Broadcast Services Standardization" on 23 May 2005 in Den
36 Haag, the Netherlands (C00-20050314-132) was inadvertently not presented. As
37 such, this contribution was carried forward to the next meeting.

38 This item will be added to the OMA LS section of the agenda.

- 1 • An interim TSG-C Plenary has been scheduled for Thursday 28 April 2005 at
2 3:00 PM US west coast time as a contingency for receiving V&V comments on
3 C.P0024-A HRPD after the scheduled 22 April 2005 deadline. If the V&V
4 comments are received on time, this interim Plenary will be canceled.
- 5 This action is still OPEN. TIA ballot comments are due on 21 April 2005. This
6 status of this interim conference call will be discussed at closing Plenary and the
7 interim meeting will be canceled at that time if it is not required.
- 8 • The responsibility for assigning TSG-C project numbers and maintaining the TSG-C
9 Document List was transferred from WG1 to WG5 without objection.
- 10 This action is OPEN and on-going.
- 11 8. CORRESPONDENCE: None.
- 12 9. LIAISON REPORTS:
- 13 • OP: A contribution regarding Removal of Reference to SDO Standards parallel to
14 3GPP2 Specification (C00-20050418-030) was presented by ARIB. This
15 contribution was noted as FYI for TSG-C and the contributor was recommended to
16 direct this contribution to the SC and PMT because it affected all TSGs. TSG-C
17 member companies were requested to review this issue in preparation for possible
18 discussions at the SC level.
- 19 • SC: No contributions.
- 20 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 21 • E-mail correspondences regarding SC-level review and approval for
22 publication of C.R0014-A v1.0 - Software Distribution for Enhanced
23 Variable Rate Codec (EVRC), Speech Service Option 3, Specification
24 (C00-20050418-003) was presented from the 3GPP2 Secretariat as FYI for
25 TSG-C.
- 26 • E-mail correspondences regarding SC-level review and approval for
27 publication of C.R0020-A v1.0 - Software Distribution for High Rate Speech
28 (13k), Service Option 17, Specification (C00-20050418-004) was presented
29 from the 3GPP2 Secretariat as FYI for TSG-C.
- 30 • E-mail correspondences regarding SC-level review and approval for
31 publication of C.R0028-A v1.0 - Software Distribution for TTY, Minimum
32 Performance Specification (MPS) (C00-20050418-004) was presented from
33 the 3GPP2 Secretariat as FYI for TSG-C.
- 34 • E-mail correspondences regarding SC-level review and approval for
35 publication of C.R0028-A v1.0 - Software Distribution for TTY, Minimum
36 Performance Specification (MPS) (C00-20050418-005) was presented from
37 the 3GPP2 Secretariat as FYI for TSG-C.

- 1 • E-mail correspondences regarding SC-level review and approval for
2 publication of C.R0052-0 v1.0 - Software Distribution for Source-Controlled
3 Variable-Rate Multimode Wideband Speech Codec (VMR-WB)
4 (C00-20050418-006) was presented from the 3GPP2 Secretariat as FYI for
5 TSG-C.
- 6 • E-mail correspondence dated 24 March 2005 regarding SC-level review for
7 publication of C.R0053-0 v1.0 - Software Distribution for Source-Controlled
8 Variable-Rate Multimode Wideband Speech Codec (VMR-WB) MPS (C00-
9 20050418-007) was presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 10 • E-mail correspondence dated 24 March 2005 regarding SC-level review for
11 publication of C.S0052-A v1.0 Source-Controlled Variable-Rate Multimode
12 Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread
13 Spectrum Systems (C00-20050418-008) was presented from the 3GPP2
14 Secretariat as FYI for TSG-C.
- 15 • E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22
16 March 2005 regarding V&V review of C.P0017-010-A v1.1 Data Services -
17 Radio Link Protocol chapter (comments due by 13 May 2005) (C00-
18 20050418-009) was presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 19 • E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22
20 March 2005 regarding V&V review of C.P0023-C v0.7 - Removable User
21 Identity Module for Spread Spectrum Systems (comments due by 13 May
22 2005) (C00-20050418-010) was presented from the 3GPP2 Secretariat as
23 FYI for TSG-C.
- 24 • E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22
25 March 2005 regarding V&V review of C.P0056-0 v0.9 - Electro-Acoustic
26 Recommended Minimum Performance Specification and Software
27 Distribution (comments due by 13 May 2005) (C00-20050418-011) was
28 presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 29 • E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22
30 March 2005 regarding V&V review of C.P0061-0 v0.9 SMS Signaling
31 Conformance Tests for CDMA Base Stations and Mobile Stations (comments
32 due by 13 May 2005) (C00-20050418-012) was presented from the 3GPP2
33 Secretariat as FYI for TSG-C.
- 34 • E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 21
35 March 2005 regarding V&V review of C.P0024-A v1.3 - cdma2000 High
36 Rate Packet Data Air Interface Specification (HRPD) (comments due by 22
37 April 2005) (C00-20050418-013) was presented from the 3GPP2 Secretariat
38 as FYI for TSG-C.
- 39 • E-mail correspondence dated 25 March 2004 regarding enhancements to the
40 3GPP2 Web Site (C00-20050418-016) was presented from the 3GPP2
41 Secretariat as FYI for TSG-C.

- 1 • E-mail correspondence dated 1 April 2005 regarding SC level review for
2 publication of C.S0052-A v1.0 - Source-Controlled Variable-Rate Multimode
3 Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread
4 Spectrum Systems (C00-20050418-021) was presented from the 3GPP2
5 Secretariat as FYI for TSG-C.
- 6 • E-mail correspondence dated 23 March 2005 regarding SC level approval for
7 publication of C.S0063-0 v1.0 - cdma2000 High Rate Packet Data
8 Supplemental Services (C00-20050418-022) was presented from the 3GPP2
9 Secretariat as FYI for TSG-C.
- 10 • E-mail correspondence dated 12 April 2005 regarding Secretariat comment
11 with respect to SC level review for publication of C.S0052-A v1.0 -
12 Source-Controlled Variable-Rate Multimode Wideband Speech Codec
13 (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems (C00-
14 20050418-031) was presented from the 3GPP2 Secretariat. **ACTION: This
15 contribution was remanded to WG1 for review and comment.**
- 16 • E-mail correspondence dated 14 April 2005 regarding SC level approval for
17 publication of C.IN0002 3GPP2 Industry Notification re AUTH_DATA in
18 SMS, January 2005 (C00-20050418-032) was presented from the 3GPP2
19 Secretariat as FYI for TSG-C.
- 20 • E-mail correspondence dated 12 April 2005 regarding further action required
21 relating to C.S0052-A v1.0 Source-Controlled Variable-Rate Multimode
22 Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread
23 Spectrum Systems with respect to SC level approval for publication (C00-
24 20050418-033) was presented from the 3GPP2 Secretariat. **ACTION: This
25 contribution was remanded to WG1 for review and comment.**
- 26 • V&V review comments against C.P0024-A v1.3 HRPD (C00-20050418-034)
27 was presented from the 3GPP2 Secretariat. **ACTION: This contribution
28 was remanded to WG2 for review and comment.**
- 29 • 3GPP2 Workplan Reports (C00-20050418-035) was presented from the
30 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG5
31 for review and comment and to all other WGs as FYI.**
- 32 • TSG-A: Correspondence dated 17 March 2005 to all TSGs regarding MS AKA
33 Review (C00-20050418-028) was presented from TSG-A. **ACTION: This
34 contribution was remanded to WG2 for review and comment.**
- 35 • TSG-S: The following contribution was discussed:
- 36 • Correspondence to TSG-A, TSG-C, and TSG-X dated 17 March 2005
37 regarding Proposed Work Item Review - 3GPP2-00067-Voice over IP (VoIP)
38 - Phase II (C00-20050418-014) was presented from TSG-S. **ACTION:
39 This contribution was remanded to WG5 for review and comment and to
40 all other WGs as FYI.**

- 1 • The TSG-S Document Status Table for March 2005 (C00-20050418-015)
2 was presented from TSG-S. **ACTION: This contribution was remanded**
3 **to all WGs for review and comment with comments to be coordinated by**
4 **WG1.**
- 5 • TSG-X: The following contribution was discussed:
- 6 • Correspondence dated 18 March 2005 to TSG-A regarding QoS Support
7 (C00-20050418-023) was presented from TSG-X. **ACTION: This**
8 **contribution was remanded to WG1 and WG2 as FYI.**
- 9 • Correspondence dated 18 March 2005 regarding OMA Liaison on MM
10 Content Classes (C00-20050418-024) was presented from TSG-X.
11 **ACTION: This contribution was remanded to WG1 for review and**
12 **action as appropriate.**
- 13 • Correspondence dated 18 March 2005 regarding IOS and Packet Data
14 Network Support for IP Packet Flows without PPP Encapsulation and
15 HDLC-like Framing (C00-20050418-025) was presented from TSG-X.
16 **ACTION: This contribution was remanded to WG1 and WG2 for**
17 **review and comment with comments to be coordinated by WG2.**
- 18 • Correspondence dated 18 March 2005 to TSG-S regarding Feedback on
19 Work Items and Stage 1s (C00-20050418-026) was presented from TSG-X.
20 **ACTION: This contribution was remanded to WG1 and WG5 for**
21 **review and action as appropriate.**
- 22 • Correspondence dated 18 March 2005 to all TSGs regarding Proposed
23 revision of process to call joint sessions (C00-20050418-027) was presented
24 from TSG-X. This contribution was held OPEN at the Plenary level pending
25 review of associated issues by the TSG-C Chair's Team.
- 26 • TR45: Correspondence dated 28 February 2005 regarding Brief Analysis of
27 Pseudo-ESN Long Code Collisions (C00-20050418-017) was presented from
28 TSG-X. **ACTION: This contribution was remanded to WG2 and WG3 for**
29 **review and comment with comments to be coordinated by WG3.**
- 30 • ITU: No contributions.
- 31 • OMA: E-mail correspondence dated 17 March 2005 regarding
32 3GPP-3GPP2-DVB-OMA Workshop on "Mobile Broadcast Services
33 Standardization" on 23 May 2005 in Den Haag, the Netherlands (C00-
34 20050315-132) was noted as FYI for TSG-C. The discussion also noted that this
35 workshop has no official standing for either 3GPP or OMA.
- 36 • Other: No contributions.
- 37 10. WORKING GROUP REPORTS:
- 38 • WG1 Vice Chair, Scott Droste (Motorola), verbally noted the WG1 activities of the
39 week as follows:
- 40 • Proposed baseline text on C.P1001-E Administrative Parameters

- 1 • Resolution of SC comments against C.P0052-A VMR-WB
- 2 • Proposed baseline text on C.P0053-A VMR-WB MPS
- 3 • Proposed V&V text for software distribution report on C.S0052-A VMR-WB
- 4 • Proposed V&V text for C.P0064-0 IOTA DM
- 5 • Will bring document number request for R-UIM Lock

6 No actions required from Plenary.

- 7 • WG2 Chair, Orlett Pearson (Lucent), verbally noted the WG2 activities of the week
- 8 as follows:

- 9 • SWG 2.1, SWG 2.3, and SWG 2.5 met in the interim.
- 10 • Completed work on C.P0054-0 HRPD BCMCS
- 11 • Will continue work on cdma2000 Rev. D point release
- 12 • Hoping to receive V&V comments on C.P0024-A HRPD

13 **DECISION: C.P0054-0 v1.2 CDMA2000 High Rate Broadcast-Multicast**
14 **Packet Data Air Interface Specification (C00-20050418-020) was approved**
15 **without objection for release for V&V by 3GPP2 OPs with comments to be**
16 **returned by 17 May 2005.**

- 17 • WG3 Chair, Ed Tiedemann (QUALCOMM), verbally noted the WG3 activities of
- 18 the week as follows:

- 19 • Approved the physical layer text in the point release of C.P0054.
- 20 • ITU AdHoc will meet this week.
- 21 • Main work this week will be focused on:
 - 22 • Band Class document
 - 23 • HRPD Broadcast
 - 24 • Evolution Process

25 No actions required from Plenary.

- 26 • WG4 Chair, Jason Losh (Motorola), verbally noted the WG4 activities of the week
- 27 as follows:

- 28 • C.P0061 SMS signaling conformance still in V&V and intended to be
- 29 published in Portland
- 30 • C.P0056 Electro-Acoustic still in V&V and intended to be published in
- 31 Portland
- 32 • C.P0032-A AN MPS is intended to be baselined in Portland
- 33 • C.P0033-A AT MPS is intended to be baselined in Portland
- 34 • C.P0029-A Test Application Specifications is intended to be baselined in
- 35 Portland

36 No actions required from Plenary.

- 1 • WG5 Chair, Bjorn Hjelm (ALLTEL), verbally noted the WG5 activities of the week
2 as follows:
- 3 • Will be meeting on Wednesday
 - 4 • Three (3) open TSG-C WI proposals require action this month
- 5 No actions required from Plenary.

6 11. OLD BUSINESS:

- 7 • A WI Proposal for an Enhanced cdma2000 System Requirements Document
8 (C00-20050418-019) was presented by KDDI and 27 other co-sponsors. Some
9 concern was expressed by the SC Chair on whether the information in the second
10 bullet should be the basis for delaying consideration of the WI until after the June
11 2005 evolution workshop in Korea. KDDI indicated that delay would be
12 unacceptable to the contributors but that the research effort defined by this proposal
13 would be informed by the output of the June 2005 workshop. **ACTION: This**
14 **contribution was remanded to WG5 for review and consistency check but this**
15 **review should be limited to the air interface aspects of the proposal.**
- 16 • A WI Proposal for Cross Notification between 3G1X and Alternate Technologies
17 (C00-20050418-029) was presented from Motorola, Nokia, QUALCOMM, and Bell
18 Mobility. **ACTION: This contribution was remanded to WG5 for review and**
19 **consistency check.**
- 20 • Comments on WI 00067 VoIP Phase II (C00-20050418-036) was presented from
21 Lucent and QUALCOMM. **ACTION: This contribution was remanded to WG1**
22 **and WG5 for review and action as appropriate.**

23 12. ITU PROCESS/APPROVAL: No contributions.

24 13. NEW BUSINESS: No contributions.

25 This session was recessed on 18 April 2005 at 11:10 AM local time.

26

27 **CLOSING PLENARY**

28 The meeting was reconvened on 22 April 2005 at 8:45 AM local time.

29 The Chair thanked RIM for their sponsorship of the team building event this week.

30 Quorum was established at the opening Plenary and not challenged at this time. One (1)
31 additional 3GPP2 individual member company was noted in attendance.

32 14. WORKING GROUP REPORTS:

- 33 • WG1 REPORT: The WG1 report (C00-20050418-101) was presented by the WG1
34 Vice Chair, Scott Droste (Motorola), as FYI.
- 35 • Approved publication text for C.P0052-A v0.99 VMR-WB (includes SC
36 comment resolution)
- 37 • Approved V&V text for the following document(s):

- 1 • Software Distribution v0.3 for C.P0052-A VMR-WB
- 2 • C.P0053-A v0.5 VMR-WB MPS
- 3 • Approved baseline (R&F) text for ME Personalization (R-UIM Lock) v0.8
- 4 (C.Pxxxx number assignment requested)
- 5 • Approved 3 items of outgoing correspondence as follows:
- 6 • Draft correspondence to TSG-S requesting review of security aspects
- 7 of ME Personalization (R-UIM Lock) proposed R&F text
- 8 • Draft liaison statement to 3GPP CT6 and EP-SCP requesting the
- 9 consideration of ASIM/USIM handling of MMS specification
- 10 management be transferred from 3GPP to EP-SCP
- 11 • Draft reply correspondence to TSG-X regarding 3GPP2/3GPP SMIL
- 12 profile usage in MMS MM conformance specification
- 13 • Approved a request for project document numbers for specifications and
- 14 technical reports under development within WG1
- 15 • Initiated review of VoIP Phase 2 WI sheet and associated comments with
- 16 anticipated input to WG5 during the May TSG-C meeting.
- 17 • Continued discussions related to QoS Profile IDs for inclusion in C.R1001-E.
- 18 The WG will continue discussions during conference calls scheduled:
- 19 • Thursday, April 28th 5 - 8 PM CDT
- 20 • Wednesday, May 4th 5 - 8 PM CDT
- 21 • Wednesday, May 11th 5 - 8 PM CDT

22 **DECISION: C.P0052-A v0.99 VMR-WB (C00-20050418-108) was approved**
23 **without objection for publication as C.S0052-A v1.0.**

24 **DECISION: C.P0053-A v0.5 VMR-WB MPS (C00-20050418-109) was**
25 **approved without objection for release for V&V by the 3GPP2 OPs and TSG-C**
26 **member companies with comments to be returned by 3 June 2005.**

27 **DECISION: C.P0052-A v0.3 Software Distribution for C.S0052-A VMR-WB**
28 **(C00-20050418-110) was approved without objection for release for V&V by the**
29 **3GPP2 OPs and TSG-C member companies with comments to be returned by**
30 **3 June 2005.**

31 **DECISION: WG1 Request for Project Document Numbers (C00-20050418-**
32 **112) was approved without objection. ACTION: These document number**
33 **request was remanded to WG5 for action.**

34 **DECISION: C.Pxxxx-0 ME Personalization (R-UIM Lock) Proposed baseline**
35 **text (C00-20050418-111) was approved without objection as baseline text and**
36 **remanded back to WG1 for R&F.**

37 **DECISION: Proposed correspondence to TSG-S regarding Review of ME**
38 **Personalization (R-UIM Lock) Security Aspects (C00-20050418-113) was**
39 **approved without objection for transmission.**

1 **DECISION: Proposed correspondence to 3GPP CT6 and EP-SCP regarding**
2 **USIM/MMS Specification Management (C00-20050418-114R1) was approved**
3 **without objection for transmission.**

4 **DECISION: Proposed correspondence to TSG-X regarding 3GPP2/3GPP**
5 **SMIL profile usage in MMS MM conformance specification (C00-20050418-**
6 **115) was approved without objection for transmission.**

- 7 • **WG2 REPORT:** The WG2 report (C00-20050418-102) was presented by the WG2
8 Chair, Orlett Pearson (Lucent), as FYI.
- 9 • The following correspondence was developed by WG2:
 - 10 • Correspondence to TSG-A and TSG-X on QoS Support
 - 11 • Correspondence to TSG-A regarding Maintenance of Reservation
12 State
 - 13 • Correspondence to TSG-S regarding CMEAKEY
 - 14 • The following documents have been prepared for V&V release:
 - 15 • C.P0001-D v1.8 Introduction to cdma2000 Standards for Spread
16 Spectrum Systems
 - 17 • C.P0003-D v1.8 Medium Access Control (MAC) Standard for
18 cdma2000 Spread Spectrum Systems
 - 19 • C.P0004-D v1.3 Signaling Link Access Control (LAC) Standard for
20 cdma2000 Spread Spectrum Systems
 - 21 • C.P0005-D v1.8; Upper Layer (Layer 3) Signaling Standard for
22 cdma2000 Spread Spectrum Systems
 - 23 • C.P0006-D v1.8; Analog Signaling Standard for cdma2000 Spread
24 Spectrum Systems
 - 25 • Proposed requirements and a detailed schedule plan were developed.

26 **DECISION: The Plenary approved without objection a new document number**
27 **for a Generic Key Exchange Protocol for High Rate Packet Data Systems.**

28 **ACTION: WG5 will issue the document number for Generic Key Exchange**
29 **Protocol for High Rate Packet Data Systems.**

30 **ACTION: All future requests for new document numbers must be submitted as**
31 **a Plenary contribution including all applicable information.**

32 **DECISION: Proposed correspondence to TSG-A and TSG-X on HRPD QoS**
33 **Support (C00-20050418-127) was approved without objection for transmission.**

34 **DECISION: Proposed correspondence to TSG-A regarding Maintenance of**
35 **Reservation State (C00-20050418-128) was approved without objection for**
36 **transmission pending correction of the company affiliation of the TSG-C Chair**
37 **by the Secretary.**

38 **DECISION: Proposed correspondence to TSG-S regarding CMEAKEY (C00-**
39 **20050418-129) was approved without objection for transmission.**

1 **DECISION: The following documents were approved without objection for**
2 **V&V by the 3GPP2 OPs and TSG-C member companies with comments to be**
3 **returned by 3 June 2005:**

- 4 • **C.P0001-D v1.8 Introduction to cdma2000 Standards for Spread**
5 **Spectrum Systems (C00-20050418-131)**
- 6 • **C.P0003-D v1.8 Medium Access Control (MAC) Standard for cdma2000**
7 **Spread Spectrum Systems (C00-20050418-132)**
- 8 • **C.P0004-D v1.8 Signaling Link Access Control (LAC) Standard for**
9 **cdma2000 Spread Spectrum Systems (C00-20050418-133)**
- 10 • **C.P0005-D v1.8 Upper Layer (Layer 3) Signaling Standard for**
11 **cdma2000 Spread Spectrum Systems (C00-20050418-134)**
- 12 • **C.P0006-D v1.8 Analog Signaling Standard for cdma2000 Spread**
13 **Spectrum Systems (C00-20050418-135)**

14 **ACTION: Proposed requirements for NxEV-DO (C00-20050418-130) and its**
15 **attachment were remanded to all WGs for review and comment with schedule**
16 **comments to be coordinated by WG5 and requirements comments to be**
17 **coordinated by WG1.**

- 18 • WG3 REPORT: The WG3 report (C00-20050418-103) was presented by WG3
19 Chair, Ed Tiedemann (QUALCOMM), as FYI.
 - 20 • Conducted R&F on the point release of C.S0002-D
 - 21 • An AdHoc from WG2 and WG3 met and has addressed issues related to
22 comments on Revision C from TIA. These issues will be directly handled by
23 TR45.5.
 - 24 • WG3 will address contributions requesting to updates to C.S0057-0 Ban
25 Class specification at the May 2005 meeting in Portland. This effort will
26 include a joint meeting between WG2 and WG3.
 - 27 • Regarding Enhanced Broadcast/multicast (EBM) issues:
 - 28 • Motorola and QUALCOMM have now developed a harmonized
29 proposal. Thus, there are now two proposals, the joint
30 QUALCOMM/Motorola proposal and the TI proposal.
 - 31 • The EBM evaluation AdHoc group has compiled data for Rounds 0
32 through 4. At this time, all rounds through round 2 are considered
33 calibrated. Rounds 3 and 4 are considered not calibrated. There seem
34 to be some of the differences in assumptions or methodologies
35 regarding the other simulation rounds. The AdHoc group also set up
36 Round 5 with results to be provided at the May meeting.
 - 37 • WG3 has agreed on the following action plan:
 - 38 • Make decision in May between the two proposals.
 - 39 • Complete calibration of Round 3 and 4. Ad Hoc to make
40 every attempt to complete rounds 3 through 5 by the Portland
41 meeting..

- 1 • At the Portland meeting, each proposing company given 3/4
- 2 hour to present their case. Each proposing company allowed
- 3 15 minutes for rebuttal. At most 1 hour of questions by others
- 4 (non proposing companies). Then make decision (allowing
- 5 time for off line discussion).
- 6 • Any other company can provide contribution with
- 7 information.
- 8 • Company to provide system level results on final system
- 9 design, later.
- 10 • After decision made, will allow TBD meeting cycles for
- 11 enhancements.
- 12 • ITU AdHoc has been working on preparing the final inputs for M.1457-5.
- 13 The fact that the removal of 3GPP2 published documents from the 3GPP2
- 14 website due to OMA IPR issues has a problem with the current (and possibly
- 15 previous) CDMA Multi-carrier update to the ITU-R M.1457 IMT-2000
- 16 recommendation. Correspondence advising the OPs of this issue has been
- 17 developed.
- 18 • WG3 has scheduled a conference call for Thursday, 5 May 2005 at 3 PM US
- 19 Pacific time.

20 **DECISION: C.S0002-D v1.9 cdma2000 Physical Layer (C00-20050418-106)**
21 **was approved without objection for release for V&V by the 3GPP2 OPs and**
22 **TSG-C member companies with comments to be returned by 3 June 2005.**

23 **DECISION: Proposed correspondence to 3GPP2 OPs regarding issues related**
24 **to M.1457-5 (C00-20050418-107) was approved without objection for**
25 **transmission with its attachment.**

- 26 • **WG4 REPORT:** The WG4 report (C00-20050418-104) was presented by WG4 Vice
27 Chair, Dave Whipple (Agilent Technologies), as FYI.
- 28 • The following five (5) documents are planned to be forwarded for Plenary
29 consideration during the May 2005 meeting in Portland, OR:
 - 30 • Proposed publication version of C.P0056 (to be published as
 - 31 C.S0056-0 and C.R0056-0) (Electro-acoustic Recommended
 - 32 Minimum Performance Specification for cdma2000 Mobile Stations)
 - 33 • Proposed publication version of C.P0061-0 (Short Message Service
 - 34 Conformance Test Specification for cdma2000)
 - 35 • Proposed R&F version (baseline) of C.P0032-A (Recommended
 - 36 Minimum Performance Standards for cdma2000 High Rate Packet
 - 37 Data Access Network)
 - 38 • Proposed R&F version (baseline) of C.P0033-A (Recommended
 - 39 Minimum Performance Standards for cdma2000 High Rate Packet
 - 40 Data Access Terminal)
 - 41 • Proposed R&F version (baseline) of C.P0029-A (Test Application
 - 42 Specification (TAS) for High Rate Packet Data Air Interface

- 1 • Resolution of V&V comments on C.P0056-0 Electro-acoustic Performance
2 specifications continues in SWG4.1.
- 3 • Resolution of V&V comments on C.P0061-0 SMS Signaling Conformance
4 specifications continues in SWG4.2.
- 5 • C.P0038-A Signaling Conformance for HRPD is also planned to Plenary
6 consideration in Portland

7 No actions required from Plenary.

- 8 • WG5 REPORT: The WG5 report (C00-20050418-105R1) was presented by the
9 WG5 Chair, Bjorn Hjelm (ALLTEL), as FYI.
- 10 • The following WIs (C00-20050418-105A) have been reviewed by WG5 and
11 are being recommended for Plenary action:
- 12 • Signaling conformance specification for C.S0054-0
13 • WI for Band Class Cleanup
14 • WI for CDMA2000 application on UICC
15 • Develop Signaling Conformance test Specification for C.S0004-D
16 and C.S0005-D
17 • Develop Interoperability Test Specification for cdma2000 Air
18 Interface-Rev A
- 19 • Began consistency and completeness review of the following WI proposals:
- 20 • 3G1X and alternate technologies
21 • Enhanced cdma2000 System Requirements Document

22 **DECISION: The following WIs (C00-20050418-105A) were approved without**
23 **objection as TSG-C WIs:**

- 24 • **Signaling conformance specification for C.S0054-0**
25 • **WI for Band Class Cleanup**
26 • **WI for CDMA2000 application on UICC**
27 • **Develop Signaling Conformance test Specification for C.S0004-D and**
28 **C.S0005-D**
29 • **Develop Interoperability Test Specification for cdma2000 Air Interface -**
30 **Rev A**

31 **DECISION: Proposed correspondence to TSG-S regarding Review of Work**
32 **Item Worksheets (C00-20050418-117) was approved without objection for**
33 **transmission.**

34 **DECISION: Proposed correspondence to TSG-S regarding Review of**
35 **Additional Work Item Worksheets (C00-20050418-118) was approved without**
36 **objection for transmission.**

1 15. LIAISON REPORTS:

2 • SC/OP: No additional contributions or discussions.

3 • 3GPP2 SECRETARIAT: The following contributions were discussed:

4 • E-mail correspondence to 3GPP2 SC dated 21 April 2005 regarding June
5 Evolution Workshop Package (C00-20050418-136) was presented from the
6 3GPP2 Secretariat as FYI.7 **ACTION: Regarding TSG-C presentations for the June 2005 workshop,**
8 **the Chair indicated that he would prepare draft versions of the two (2)**
9 **presentations that TSG-C is responsible for (information from the AIE**
10 **TEM) and distribute them to the TSG-C exploder for review and**
11 **comment within two (2) weeks, These presentations will then be**
12 **discussed and finalized during the May 2004 meeting in Portland, OR,**
13 **USA.**14 • E-mail correspondence to 3GPP2 SC dated 22 April 2005 regarding 3GPP2
15 Secretariat Promotion (C00-20050418-137) was presented from the 3GPP2
16 Secretariat as FYI.17 • V&V comments on C.P0017-010-A v1.1 Data Services - RLP chapter
18 (C00-20050418-138) was presented from the 3GPP2 Secretariat. **ACTION:**
19 **This contribution was remanded to WG1 for review and action as**
20 **appropriate.**21 • V&V comments on C.P0023-C v0.7 R-UIM (C00-20050418-139) was
22 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
23 **remanded to WG1 for review and action as appropriate.**24 • V&V comments on C.P0056-0 v0.90 Electro-Acoustic MPS (C00-
25 20050418-140) was presented from the 3GPP2 Secretariat. **ACTION: This**
26 **contribution was remanded to WG1 for review and action as**
27 **appropriate.**28 • V&V comments on C.P0061 v0.90 SMS Signaling Conformance (C00-
29 20050418-140) was presented from the 3GPP2 Secretariat. **ACTION: This**
30 **contribution was remanded to WG1 for review and action as**
31 **appropriate.**

32 • TSG-A: The following contributions were discussed:

33 • Correspondence dated 22 April 2005 regarding 1x Paging with HRPD SO
34 (C00-20050418-125) was presented from the 3GPP2 Secretariat. **ACTION:**
35 **This contribution was remanded to WG2 for review and action as**
36 **appropriate.**37 • Correspondence to TSG-X dated 22 April 2005 regarding QoS support
38 (C00-20050418-126) was presented from the 3GPP2 Secretariat. **ACTION:**
39 **This contribution was remanded to WG2 for review and action as**
40 **appropriate.**

- 1 • TSG-S: The following contributions were discussed:
- 2 • The TSG-S Liaison Report for April 2005 (C00-20050418-119) was
- 3 presented from the TSG-S Liaison as FYI for TSG-C.
- 4 • Correspondence to TSG-X dated 21 April 2005 regarding joint meeting call
- 5 process (C00-20050418-120) was presented from TSG-S as FYI for TSG-C.
- 6 • Correspondence to the 3GPP2 SC dated 21 April 2005 regarding withdrawal
- 7 of support for TDD Mobile Broadband Solution work item (C00-
- 8 20050418-121) was presented from TSG-S. **ACTION: This contribution**
- 9 **was remanded to WG5 as FYI.**
- 10 • Correspondence to all TSGs dated 21 April 2005 regarding joint meeting on
- 11 AKA (C00-20050418-122) was presented from TSG-S as FYI for TSG-C.
- 12 • Correspondence to TSG-A dated 21 April 2005 regarding EV-DO roaming
- 13 (C00-20050418-123) was presented from TSG-S. **ACTION: This**
- 14 **contribution was remanded to WG2 as FYI.**
- 15 • Correspondence dated 21 April 2005 regarding baseline for S.P0110-0
- 16 Location Services Security Framework (C00-20050418-124) was presented
- 17 from TSG-S. **ACTION: This contribution was remanded to WG1 for**
- 18 **review and action as appropriate.**
- 19 • TSG-X: No additional contributions or discussions.
- 20 • ITU: No additional contributions or discussions.
- 21 • OTHER: The following contributions were discussed:
- 22 • Correspondence dated 18 April 2005 regarding Committee Correspondence
- 23 from CDG requesting MEID implementation for cdma2000 (C00-20050418-
- 24 142) was presented from TR45.5. This correspondence related to MEID
- 25 support for pre-Rev. D support. In support of this request, a new 3GPP2
- 26 specification will be required as well as possible updates to the cdma2000
- 27 Rev. D point release.
- 28 • **ACTION: This contribution was remanded to WG2 for review**
- 29 **and comment as appropriate.**
- 30 • **ACTION: The Chair created an MEID Review AdHoc to review**
- 31 **the CDG107 document for technical accuracy, to determine all**
- 32 **implications to TSG-C specifications, and to recommend to the**
- 33 **plenary a plan to standardize these documents as they relate to**
- 34 **the request from CDG for MEID support on pre-Rev D systems.**
- 35 **The Chair assigned Ragulan Sinnarajah (QUALCOMM) and**
- 36 **ChanHo Kyung (LGE) as Co-Chairs of this AdHoc.**
- 37 • The PN-3-0162 Electro-acoustic MPS ballot summary (C00-20050418-143)
- 38 was presented from TR45.5. **ACTION: This contribution was remanded**
- 39 **to WG4 for review and comment as appropriate.**
- 40 • The PN-3-0113 MSS ballot summary (C00-20050418-144) was presented
- 41 from TR45.5. **ACTION: This contribution was remanded to WG1 for**
- 42 **review and comment as appropriate.**

- 1 • The PN-3-4690 R-UIM ballot summary (C00-20050418-145) was presented
2 from TR45.5. **ACTION: This contribution was remanded to WG1 for
3 review and comment as appropriate.**
- 4 • The PN-3-0165 Signaling Conformance ballot summary
5 (C00-20050418-146) was presented from TR45.5. **ACTION: This
6 contribution was remanded to WG4 for review and comment as
7 appropriate.**
- 8 • The PN-3-4875-RV1 HRPD ballot summary (C00-20050418-147) was
9 presented from TR45.5. **ACTION: This contribution was remanded to
10 WG2 and WG3 for review and comment as appropriate.**

11 16. OLD BUSINESS (continued):

- 12 • A WI proposal regarding MEID for pre Rev D cdma2000 systems (C00-20050418-
13 116) was presented from ALLTEL, LG Telecom, and VIA Telecom. This proposal
14 recommends an interim MEID solution for cdma2000 pre-Rev D systems to address
15 ESN exhaust by creating a new specification "MEID for Pre-Rev D cdma2000"
16 containing requirements for implementing MEID & PLCM features in Pre-Revision
17 D mobile & base station equipment. In response to questions, the presenter
18 requested that all questions be deferred to the review of the WI in WG5. **ACTION:
19 This contribution was remanded to WG5 for review and consistency check.**
- 20 • A WI proposal for SMS revision (C00-20050418-148) was presented from Motorola,
21 Nokia, and QUALCOMM. **ACTION: This contribution was remanded to WG5
22 for review and consistency check.**
- 23 • V&V comment on C.P0024-A v1.3 HRPD (C00-20050418-149) was presented from
24 Samsung. **ACTION: This contribution was remanded to WG2 for review and
25 action as appropriate.**

26 17. NEW BUSINESS (continued): No additional contributions or discussions.

27 18. FUTURE MEETING SCHEDULE:

28 28 April 2005	Interim Plenary conference call at 3:00 PM US west coast time
16-20 May 2005	Double Tree Hotel Portland - Lloyd Center in Portland, OR, USA
20-24 June 2005	Grand Inter-Continental Seoul in Seoul, Korea
18-22 July 2005	Sofitel Philadelphia in Philadelphia, PA, USA

29 19. OPEN DISCUSSION AND OTHER BUSINESS: No discussions.

- 1 20. ASSIGNMENTS: The open action items other than document remands were not explicitly
2 discussed in the meeting but are noted below:
- 3 • WG4 has been requested to consider the implications to 3GPP2 specifications of the
4 FCC hearing aid compatibility (HAC) requirements and to report those implications
5 to the TSG-C Plenary.
 - 6 • TSG-C member companies were requested to review a contribution regarding
7 Removal of Reference to SDO Standards parallel to 3GPP2 Specification
8 (C00-20050418-030) from ARIB in preparation for possible discussions at the SC
9 level.
 - 10 • Correspondence dated 18 March 2005 to all TSGs regarding Proposed revision of
11 process to call joint sessions (C00-20050418-027) from TSG-X was held OPEN at
12 the Plenary level pending review of associated issues by the TSG-C Chair's Team.
 - 13 • Regarding TSG-C presentations for the June 2005 workshop, the Chair indicated that
14 he would prepare draft versions of the two (2) presentations that TSG-C is
15 responsible for (information from the AIE TEM) and distribute them to the TSG-C
16 exploder for review and comment within two (2) weeks, These presentations will
17 then be discussed and finalized during the May 2004 meeting in Portland, OR, USA.
 - 18 • Proposed requirements for NxEV-DO (C00-20050418-130) and its attachment were
19 remanded to all WGs for review and comment with schedule comments to be
20 coordinated by WG5 and requirements comments to be coordinated by WG1.
 - 21 • The Chair created an MEID Review AdHoc to review the CDG107 document for
22 technical accuracy, to determine all implications to TSG-C specifications, and to
23 recommend to the plenary a plan to standardize these documents as they relate to the
24 request from CDG for MEID support on pre-Rev D systems. The Chair assigned
25 Ragulan Sinnarajah (QUALCOMM) and ChanHo Kyung (LGE) as Co-Chairs of this
26 AdHoc.
- 27 21. ADJOURNMENT: The Plenary was adjourned on 22 April 2005 at 12:15 PM local time.
- 28 14.

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

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY - 3GPP2-C00-20050418-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - March 2005 - Denver, CO, USA	SECRETARY	APPROVED
003	E-mail correspondences regarding SC-level review and approval for publication of C.R0014-A v1.0 - Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Option 3, Specification	3GPP2 SECRETARIAT	FYI
004	E-mail correspondences regarding SC-level review and approval for publication of C.R0020-A v1.0 - Software Distribution for High Rate Speech (13k), Service Option 17, Specification	3GPP2 SECRETARIAT	FYI
005	E-mail correspondences regarding SC-level review and approval for publication of C.R0028-A v1.0 - Software Distribution for TTY, Minimum Performance Specification (MPS)	3GPP2 SECRETARIAT	FYI
006	E-mail correspondences regarding SC-level review and approval for publication of C.R0052-0 v1.0 - Software Distribution for Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB)	3GPP2 SECRETARIAT	FYI
007	E-mail correspondence dated 24 March 2005 regarding SC-level review for publication of C.R0053-0 v1.0 - Software Distribution for Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB) MPS	3GPP2 SECRETARIAT	FYI
008	E-mail correspondence dated 24 March 2005 regarding SC-level review for publication of C.S0052-A v1.0 Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
009	E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22 March 2005 regarding V&V review of C.P0017-010-A v1.1 Data Services - Radio Link Protocol chapter (comments due by 13 May 2005)	3GPP2 SECRETARIAT	FYI
010	E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22 March 2005 regarding V&V review of C.P0023-C v0.7 - Removable User Identity Module for Spread Spectrum Systems (comments due by 13 May 2005)	3GPP2 SECRETARIAT	FYI

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011	E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22 March 2005 regarding V&V review of C.P0056-0 v0.9 - Electro-Acoustic Recommended Minimum Performance Specification and Software Distribution (comments due by 13 May 2005)	3GPP2 SECRETARIAT	FYI
012	E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 22 March 2005 regarding V&V review of C.P0061-0 v0.9 SMS Signaling Conformance Tests for CDMA Base Stations and Mobile Stations (comments due by 13 May 2005)	3GPP2 SECRETARIAT	FYI
013	E-mail correspondence to 3GPP2 OPs and TSG-C Participants dated 21 March 2005 regarding V&V review of C.P0024-A v1.3 - cdma2000 High Rate Packet Data Air Interface Specification (HRPD) (comments due by 22 April 2005)	3GPP2 SECRETARIAT	FYI
014	Correspondence to TSG-A, TSG-C, and TSG-X dated 17 March 2005 regarding Proposed Work Item Review - 3GPP2-00067-Voice over IP (VoIP) - Phase II	TSG-S	WG5, ALL WGs
015	TSG-S Document Status Table - March 2005	TSG-S	ALL WGs, WG1
016	E-mail correspondence dated 25 March 2004 regardingB enhancements to the 3GPP2 Web Site	3GPP2 SECRETARIAT	FYI
017	Correspondence dated 28 February 2005 regarding Brief Analysis of Pseudo-ESN Long Code Collisions	TIA TR45 EUM ADHOC	WG2
018	WITHDRAWN		
019	WI proposal for Enhanced cdma2000 System Requirements Document	KDDI ET AL	WG5
020	C.P0054-0 v1.2 CDMA2000 High Rate Broadcast-Multicast Packet Data Air Interface Specification point release proposed V&V text	WG2	APPROVED
021	E-mail correspondence dated 1 April 2005 regarding SC level review for publication of C.S0052-A v1.0 - Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
022	E-mail correspondence dated 23 March 2005 regarding SC level approval for publication of C.S0063-0 v1.0 - cdma2000 High Rate Packet Data Supplemental Services	3GPP2 SECRETARIAT	FYI
023	Correspondence dated 18 March 2005 to TSG-A regarding QoS Support	TSG-X	WG1, WG2
024	Correspondence dated 18 March 2005 regarding OMA Liaison on MM Content Classes	TSG-X	WG1

025	Correspondence dated 18 March 2005 regarding IOS and Packet Data Network Support for IP Packet Flows without PPP Encapsulation and HDLC-like Framing	TSG-X	WG1 AND WG2
026	Correspondence dated 18 March 2005 to TSG-S regarding Feedback on Work Items and Stage 1s	TSG-X	WG1 AND WG5
027	Correspondence dated 18 March 2005 to all TSGs regarding Proposed revision of process to call joint sessions	TSG-X	OPEN
028	Correspondence dated 17 March 2005 to all TSGs regarding MS AKA Review	TSG-A	WG2
029	WI Proposal - Cross Notification between 3G1X and Alternate Technologies	MOTOROLA	WG5
030	Removal of Reference to SDO Standards parallel to 3GPP2 Specification	ARIB	FYI
031	E-mail correspondence dated 12 April 2005 regarding Secretariat comment with respect to SC level review for publication of C.S0052-A v1.0 - Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems	3GPP2 SECRETARIAT	WG1
032	E-mail correspondence dated 14 April 2005 regarding SC level approval for publication of C.IN0002 3GPP2 Industry Notification re AUTH_DATA in SMS, January 2005	3GPP2 SECRETARIAT	FYI
033	E-mail correspondence dated 12 April 2005 regarding further action required relating to C.S0052-A v1.0 Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems with respect to SC level approval for publication	3GPP2 SECRETARIAT	WG1
034	V&V review comments against C.P0024-A v1.3 HRPD	3GPP2 SECRETARIAT	WG2
035	3GPP2 Workplan Reports	3GPP2 SECRETARIAT	WG5
036	Comments on WI 00067 - VoIP Phase II	QUALCOMM AND LUCENT	WG1 AND WG5
CLOSING PLENARY - 3GPP2-C00-20050418-			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	WG5 Report	WG5	FYI, WIs APPROVED
106	C.S0002-D v1.9 cdma2000 Physical Layer proposed V&V text	WG3	APPROVED

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107	Proposed correspondence to 3GPP2 OPs regarding issues related to M.1457-5	WG3	APPROVED
108	C.P0052-A v0.99 VMR-WB proposed publication text	WG1	APPROVED
109	C.P0053-A v0.5 VMR-WB MPS Proposed V&V text	WG1	APPROVED
110	C.P0052-A v0.3 Software Distribution for C.S0052-A VMR-WB proposed V&V text	WG1	APPROVED
111	C.Pxxxx-0 ME Personalization (R-UIM Lock) Proposed baseline text	WG1	APPROVED
112	WG1 Request for Project Document Numbers	WG1	APPROVED
113	Proposed correspondence to TSG-S regarding Review of ME Personalization (R-UIM Lock) Security Aspects	WG1	APPROVED
114	Proposed correspondence to 3GPP CT6 and EP-SCP regarding USIM/MMS Specification Management	WG1	APPROVED R1
115	Proposed correspondence to TSG-X regarding 3GPP2/3GPP SMIL profile usage in MMS MM conformance specification	WG1	APPROVED
116	WI proposal regarding MEID for pre Rev D cdma2000 systems	ALLTEL ET AL	WG5
117	Proposed correspondence to TSG-S regarding Review of Work Item Worksheets	WG5	APPROVED
118	Proposed correspondence to TSG-S regarding Review of Additional Work Item Worksheets	WG5	APPROVED
119	TSG-S Liaison Report - April 2005	TSG-S LIAISON	FYI
120	Correspondence to TSG-X dated 21 April 2005 regarding joint meeting call process	TSG-S	FYI
121	Correspondence to the 3GPP2 SC dated 21 April 2005 regarding withdrawal of support for TDD Mobile Broadband Solution work item	TSG-S	WG5
122	Correspondence to all TSGs dated 21 April 2005 regarding joint meeting on AKA	TSG-S	FYI
123	Correspondence to TSG-A dated 21 April 2005 regarding EV-DO roaming	TSG-S	WG2
124	Correspondence dated 21 April 2005 regarding baseline for S.P0110-0 Location Services Security Framework	TSG-S	WG1
125	Correspondence dated 22 April 2005 regarding 1x Paging with HRPD SO	TSG-A	WG2
126	Correspondence to TSG-X dated 22 April 2005 regarding QoS support	TSG-A	WG2
127	Proposed correspondence to TSG-A and TSG-X on QoS Support	WG2	APPROVED

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128	Proposed correspondence to TSG-A regarding Maintenance of Reservation State	WG2	APPROVED
129	Proposed correspondence to TSG-S regarding CMEAKEY	WG2	APPROVED
130	Proposed requirements for NxEV-DO	WG2	ALL WGs
131	C.P0001-D v1.8 Introduction to cdma2000 Standards for Spread Spectrum Systems proposed V&V text	WG2	APPROVED
132	C.P0003-D v1.8 Medium Access Control (MAC) Standard for cdma2000 Spread Spectrum Systems proposed V&V text	WG2	APPROVED
133	C.P0004-D v1.8 Signaling Link Access Control (LAC) Standard for cdma2000 Spread Spectrum Systems proposed V&V text	WG2	APPROVED
134	C.P0005-D v1.8 Upper Layer (Layer 3) Signaling Standard for cdma2000 Spread Spectrum Systems proposed V&V text	WG2	APPROVED
135	C.P0006-D v1.8 Analog Signaling Standard for cdma2000 Spread Spectrum Systems proposed V&V text	WG2	APPROVED
136	E-mail correspondence to 3GPP2 SC dated 21 April 2005 regarding June Evolution Workshop Package	3GPP2 SECRETARIAT	FYI
137	E-mail correspondence to 3GPP2 SC dated 22 April 2005 regarding 3GPP2 Secretariat Promotion	3GPP2 SECRETARIAT	FYI
138	V&V comments on C.P0017-010-A v1.1 Data Services - RLP chapter	3GPP2 SECRETARIAT	WG1
139	V&V comments on C.P0023-C v0.7 R-UIM	3GPP2 SECRETARIAT	WG1
140	V&V comments on C.P0056-0 v0.90 Electro-Accoustic MPS	3GPP2 SECRETARIAT	WG4
141	V&V comments on C.P0061 v0.90 SMS Signaling Conformance	3GPP2 SECRETARIAT	WG4
142	Correspondence dated 18 April 2005 regarding Committee Correspondence from CDG requesting MEID implementation for cdma2000	TR45.5	WG2, MEID REVIEW ADHOC
143	PN-3-0162 Electro-acoustic MPS ballot summary	TR45.5	WG4
144	PN-3-0113 MSS ballot summary	TR45.5	WG1
145	PN-3-4690 R-UIM ballot summary	TR45.5	WG1
146	PN-3-0165 Signaling Conformance ballot summary	TR45.5	WG4
147	PN-3-4875-RV1 HRPD ballot summary	TR45.5	WG2 AND WG3
148	WI proposal for SMS revision	MOTOROLA, NOKIA, AND QUALCOMM	WG5
149	V&V comment on C.P0024-A v1.3 HRPD	SAMSUNG	WG2

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3GPP2 QUORUM ROLL CALL
 TSG-C (CDMA2000)
 Dallas, TX
 22-Apr-05

INDIVIDUAL MEMBER COMPANY	Attendance 4/18/2005	Attendance 4/22/2005	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
AGILENT TECHNOLOGIES		1	0	1	1
AIRVANA			0	1	0
ALLTEL	1		0	1	1
AXALTO	1		0	1	1
BELL MOBILITY			3	0	0
CHINA UNICOM			1	0	0
DOCOMO US LABORATORIES	1		1	1	1
EACCESS	1		1	1	1
ERICSSON	1		0	1	1
ETRI			3	0	0
FUJITSU	1		0	1	1
GEMPLUS	1		0	1	1
HITACHI	1		0	1	1
HUAWEI	1		0	1	0
INTERDIGITAL	1		0	1	1
KDDI	1		0	1	1
KTF			0	1	1
KYOCERA	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM	1		0	1	1
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NAVINI NETWORKS	1		1	1	1
NEC	1		0	1	1
NEXTEL	1		0	1	1
NOKIA	1		0	1	1
NORTEL NETWORKS	1		0	1	1
QUALCOMM	1		0	1	1
RESEARCH IN MOTION	1		0	1	1
ROHDE & SCHWARZ	1		0	1	1
SAMSUNG	1		0	1	1
SK TELECOM			0	1	0
SIRF TECHNOLOGY			3	0	0
SPIRENT COMMUNICATIONS	1		2	1	1
SPRINT	1		0	1	1
TEXAS INSTRUMENTS	1		0	1	1
TOKAI	1		0	1	1
TOSHIBA	1		0	1	1
VERIZON WIRELESS	1		3	0	0
VIA TELECOM	1		0	1	1
ZTE	1		0	1	0
TOTALS	30	1		36	32
QUORUM CALCULATION	94%	3%			
ADDITIONS					
SIEMENS	1				0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				
SUPERCONDUCTOR TECHNOLOGIES	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 next mtg if they attend

P = Letter of Proxy in effect