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APPROVED SUN	MMARY OF TSG-C MEETING
for 16-20 May	y 2005 in Portland, OR, USA
Source:	
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Abstract:	
16-20 May 2005 in Portland, OR, USA.	2 TSG-C meetings that were held during the period of
Recommendations:	
Recommendations:	
Recommendations: For review and approval.	
Recommendations: For review and approval. Notice: © 2005 3GPP2 KDDI grants a free, irrevocable license to 3GF copyrightable material contained in the contrib publications; to copyright and sell in Organiza publication even though it may include all or p discretion to permit others to reproduce in who Partner's standards publication. KDDI is also we	PP2 and its Organizational Partners to incorporate text or other oution and any modifications thereof in the creation of 3GPP2 tional Partner's name any Organizational Partner's standards fortions of this contribution; and at the Organizational Partner's sole ole or in part such contribution or the resulting Organizational willing to grant licenses under such contributor copyrights to third is and conditions for purpose of practicing an Organizational

- During the period of 16-20 May 2005, 3GPP2 TSG-C meetings were held at the Double Tree
- 2 Hotel Portland Lloyd Center in Portland, OR, USA. This document is intended to summarize
- 3 those proceedings.

OPENING PLENARY

- 6 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order at 8:40 AM local time on 16 May 2005 by TSG-C Vice Chair, Dennis Gentzler (ALLTEL).
- 8 The Chair welcomed everyone to Portland, OR, USA.
- John Bowne of Rohde & Schwarz announced their hosting of a TSG-C Team Building event on Wednesday evening. Participants were advised to sign in with John and meet in the hotel lobby at 6:00 PM on that evening.
- 12 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated that 26 companies included on the list of 32 quorum members were present (81% participation). Thus, meeting quorum was achieved.
- 15 The Secretary noted that no proxy statements had been received for this meeting.
- 16 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were loaded onto the 3GPP2 LAN server and listed in the document register (C00-20050516-000).
- 4. AGENDA APPROVAL: The proposed agenda (C00-20050516-001) was presented.

 DECISION: The agenda was approved without objection as submitted (C00-20050516-001).
- 22 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were assigned to agenda items as noted on the agenda.
- APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C meeting for April 2005 that was held in Dallas, TX, USA (C00-20050516-002) was presented. **DECISION: The summary of the April 2005 meeting in Dallas, TX, USA** (C00-20050516-002) was approved without objection as submitted.
- 7. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action items from the April 2005 face-to-face meeting were noted as follows:
- WG4 has been requested to consider the implications to 3GPP2 specifications of the FCC hearing aid compatibility (HAC) requirements and to report those implications to the TSG-C Plenary.
- The WG4 EAAH has determined that the FCC HAC requirements have no impact on 3GPP2 specifications. **DECISION: This action was closed without objection.**

			1 age 3 01 27
1 2 3 4		•	TSG-C member companies were requested to review a contribution regarding Removal of Reference to SDO Standards parallel to 3GPP2 Specification (C00-20050418-030) from ARIB in preparation for possible discussions at the SC level.
5 6			There were no comments noted at this time. DECISION: This action was closed without objection.
7 8 9		•	Correspondence dated 18 March 2005 to all TSGs regarding Proposed revision of process to call joint sessions (C00-20050418-027) from TSG-X was held OPEN at the Plenary level pending review of associated issues by the TSG-C Chair's Team.
10			This action will remain OPEN until closing Plenary.
11 12 13 14 15		•	Regarding TSG-C presentations for the June 2005 workshop, the Chair indicated that he would prepare draft versions of the two (2) presentations that TSG-C is responsible for (information from the AIE TEM) and distribute them to the TSG-C exploder for review and comment within two (2) weeks, These presentations will then be discussed and finalized during the May 2004 meeting in Portland, OR, USA.
16			DECISION: This action was closed without objection.
17 18 19		•	Proposed requirements for NxEV-DO (C00-20050418-130) and its attachment were remanded to all WGs for review and comment with schedule comments to be coordinated by WG5 and requirements comments to be coordinated by WG1.
20			This action is ON-GOING and was left OPEN at the Plenary level at this time.
21 22 23 24 25 26		•	The Chair created an MEID Review AdHoc to review the CDG107 document for technical accuracy, to determine all implications to TSG-C specifications, and to recommend to the plenary a plan to standardize these documents as they relate to the request from CDG for MEID support on pre-Rev D systems. The Chair assigned Ragulan Sinnarajah (QUALCOMM) and ChanHo Kyung (LGE) as Co-Chairs of this AdHoc.
27 28			There are several contributions from the MEID AdHoc on the agenda. However, this action is still ON-GOING and was left OPEN at the Plenary level at this time.
29	8.	CORR	RESPONDENCE: None.
30	9.	LIAIS	ON REPORTS:
31		•	OP: The following contributions were discussed:
32 33			• A contribution regard the progress of study on technical conditions of IMT-2000 systems to be operating in a new frequency band of 1.7 GHz in

Japan (C00-20050516-022) was presented by ARIB. ACTION: This

contribution was remanded to WG3 as FYI.

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A contribution regarding V&V comments for C.P0017-010-1 (C00-1 2 20050516-035) was presented by ARIB. This contribution requested that the 3 specification reference table included in that document be modified to 4 include only 3GPP2 document numbers and not SOD document numbers to 5 be consistent with C.S0017-012-A v1.0. The discussion noted the following: 6 The TSG-X Editor's Guide has also been modified to require only 7 3GPP2 document numbers. 8 QUALCOMM suggested that only 3GPP2 document numbers be referenced. 9 10 The SWG1.3 Chair suggested that he would reject the comment as 11 being out of scope for a point release. 12 ACTION: This contribution was remanded to WG1 for review and action as appropriate with a request that the comments from this 13 Plenary discussion also be considered. 14 15 SC: No contributions. 16 3GPP2 SECRETARIAT: The following contributions were discussed: 17 E-mail correspondence dated 26 April 2005 regarding V&V announcement for C.P0054-0 v1.2 cdma2000 High Rate Broadcast-Multicast Packet Data 18 19 Air Interface Specification (C00-20050516-006) was presented from the 3GPP2 Secretariat as FYI for TSG-C. 20 21 E-mail correspondence dated 28 April 2005 regarding V&V announcement 22 for C.P000x-D cdma2000 Rev. D point release documents (6 documents) 23 (C00-20050516-007) was presented from the 3GPP2 Secretariat as FYI for TSG-C. 24 E-mail correspondence dated 28 April 2005 regarding V&V announcement 25 for C.P0053-A v0.5 Minimum Performance Specification for the 26 Source-Controlled Variable-Rate Multimode Wideband Speech Codec 27 (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems (C00-28 29 20050516-008) was presented from the 3GPP2 Secretariat as FYI for TSG-C. 30 E-mail correspondence dated 28 April 2005 regarding V&V announcement 31 for C.P0052-A v0.3 VMR-WB Software Distribution for C.S0052-A v1.0 (C00-20050516-009) was presented from the 3GPP2 Secretariat as FYI for 32 33 TSG-C. 34 E-mail correspondences regarding resolution of SC level review comments 35 for C.S0052-A v1.0 Source-Controlled Variable-Rate Multimode Wideband 36 Speech Codec (VMR-WB), Service Options 62 and 63 for Spread Spectrum Systems (C00-20050516-010) was presented from the 3GPP2 Secretariat as 37 FYI for TSG-C. 38 39 E-mail correspondence dated 29 April 2005 regarding SC level review of

eight (8) WIs (C00-20050516-012) was presented from the 3GPP2

Secretariat. ACTION: This contribution was remanded to WG5 as FYI.

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1 E-mail correspondence dated 5 May 2005 regarding status of correspondence 2 to OPs concerning M.1457-5 issues (C00-20050516-013) was presented from 3 the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG3 as FYI. 4 5 E-mail correspondence dated 5 May 2005 regarding Addition of Ms. Katherine (Katie) Hood to 3GPP2 Secretariat Staff (C00-20050516-014) was 6 7 presented from the 3GPP2 Secretariat as FYI for TSG-C. 8 V&V comments regarding C.P0052-A v0.3 VMR-WB Software Distribution 9 for C.S0052-A v1.0 (C00-20050516-019) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG1 for 10 review and action as appropriate. 11 12 V&V comments regarding C.P0053-A v0.5 VMR-WB MPS (C00-13 20050516-020) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG1 for review and action as 14 15 appropriate. 16 V&V comments regarding C.P0054-0 v1.2 HRPD BCMCS (C00-17 20050516-021) was presented from the 3GPP2 Secretariat. ACTION: This contribution was remanded to WG2 for review and action as 18 19 appropriate. 20 TSG-A: No contributions. 21 TSG-S: The following contributions were discussed: 22 The TSG-S Document Status Table for April 2005 (C00-20050516-003) was 23 presented from TSG-S. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by 24 WG1. 25 26 Correspondence dated 21 April 2005 regarding proposed WI review (C00-20050516-011) was presented from TSG-S. ACTION: This contribution 27 was remanded to WG5 for review and action as appropriate. 28 29 The 3GPP2 Workplan Reports (C00-20050516-024) was presented from TSG-S. ACTION: This contribution was remanded to WG5 for review 30 and action as appropriate. 31 TSG-X: The following contributions were discussed: 32 33 Correspondence to TSG-S dated 26 April 2005 regarding S.R0048-A update (C00-20050516-004) was presented from TSG-X as FYI for TSG-C. 34 35 Correspondence dated 22 April 2005 regarding Air Interface Support for AuthSignature Calculation for BCMCS Flows and Programs (C00-36 20050516-005) was presented from TSG-X. ACTION: This contribution 37 was remanded to WG2 for review and action as appropriate. 38 39 Correspondence dated 13 May 2005 regarding MEID Annexes in S.R0048, X.S0008 and TIA-928 (C00-20050516-025) was presented from TSG-X as 40

FYI for TSG-C.

1		•	TR45: No contributions.
2		•	ITU: No contributions.
3		•	OMA: No contributions.
4		•	3GPP:
5 6 7			 An LS dated 29 April 2005 regarding ICCID uniqueness (C00-20050516- 033) was presented from 3GPP CT6. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
8 9 10 11			 An LS dated 29 April 2005 regarding clarifications on 3GPP CT6 specifications (C00-20050516-034) was presented from 3GPP CT6. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
12 13 14 15			 An LS dated 29 April 2005 regarding MMS related features of the USIM and USAT (C00-20050516-035) was presented from 3GPP CT6. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
16		•	Other: No contributions.
17	10.	WOR	KING GROUP REPORTS:
18 19		•	WG1 Vice Chair, Scott Droste (Motorola), verbally noted the WG1 activities of the week as follows:
20 21			• During the interim, WG1 held two (2) conference calls to discuss QoS Profile ID .
22			 Anticipate V&V text for C.P1001-E by closing Plenary.
23			• Anticipate V&V text for C.Pxxxx MEID personalization by closing Plenary
24 25			 Anticipate SC level review text for C.S0017-010-A point release by closing Plenary
26 27 28 29			DECISION: Proposed correspondence to TSG-X regarding QoS Profile ID (C00-20050516-023) was approved without objection for transmission with its attachment pending a change of addressee from the TSG-A Chair with the TSG-X Chair.
30 31		•	WG2 Chair, Orlett Pearson (Lucent), verbally noted the WG2 activities of the week as follows:
32 33			• SWG2.5 held several interim conference calls to progress the work of resolution of V&V comments on the HRPD Rev. A point release.
34 35			• A joint meeting will be held with TSG-A and TSG-X on Wednesday at 8:00 AM in the TSG-A meeting (Oregon room) room to discuss AKA.
36 37 38			• A joint meeting will be held between WG2 and WG3 on Tuesday afternoon at 1:30 PM in the WG3 meeting room for one (1) hour to discuss band class issues.
39			No actions required from Plenary at this time.

1 2	•	WG3 Chair, Ed Tiedemann (QUALCOMM), verbally noted the WG3 activities of the week as follows:
3		• WG3 held two (2) interim calls to discuss WG3 issues.
4		• This week will focus on:
5		HRPD Rev. A point release
6		• EBC decision
7		 Joint meeting with WG2 regarding band class issues
8		• Requirements questions for WG5
9		No actions required from Plenary at this time.
10 11	•	WG4 Vice Chair, Dave Whipple (Agilent), verbally noted the WG4 activities of the week as follows:
12 13		 C.P0056 Electro-Acoustic Recommended Minimum Performance Specification for cdma2000 Mobile Stations for publication
14 15		 C.P0061-0 Short Message Service Conformance Test Specification for cdma2000 for publication
16 17		 C.S0038-A Signaling Conformance Specification for High Rate Packet Data Air Interface as baseline text
18 19		 C.P0029-A Test Application Specification (TAS) for High Rate Packet Data Air Interface as baseline text
20 21		 C.P0032-A Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network as baseline text
22 23		 C.P0033-A Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal as baseline text
24 25		 C.S0058-0 Over The Air Interoperability Specification for cdma2000 Air Interface as baseline text
26 27		 C.S0060-0 OTASP/OTAPA Conformance Test Specification for cdma2000 as baseline text
28		No actions required from Plenary at this time.
29 30	•	WG5 Chair, Bjorn Hjelm (ALLTEL), verbally noted the WG5 activities of the week as follows:
31		• Four (4) TSG-C WIs for review
32		• Three (3) WIs from TSG-S for review
33		 Must also assign C.Pxxxx document numbers as requested.
34		No actions required from Plenary at this time.

1 MEID AdHoc Co-Chair, Ragulan Sinnarajah (QUALCOMM), presented the MEID 2 AdHoc Report (C00-20050516-026) as FYI. 3 Correspondence dated 2 May 2005 regarding CDG 107 Support for MEID in 4 cdma2000 pre-Rev. D systems (C00-20050516-015) was presented from CDG. 5 ACTION: This contribution was remanded to WG2 and WG4 for review and action with an adjustment to their working scheduled to complete the work as 6 7 soon as possible. This contribution was also remanded to WG1, WG3, and 8 WG5 as FYI 9 DECISION: Proposed correspondence to TSG-A and TSG-X regarding TSG-C 10 MEID activities (C00-20050516-028) was approved without objection for transmission. 11 12 ACTION: The Chair took an action to negotiate a schedule for a joint meeting between TSG-A, TSG-C, and TSG-X technical experts during the June 2005 13 14 meeting in Seoul. The target schedule for this meeting is that Tuesday 15 afternoon during a 1:00 - 4:00 PM timeframe. 16 ACTION: WG4 was remanded an action for review and action as appropriate regarding requirements for air interface support documents for MEID Support 17 for cdma2000 Systems (e.g., Signaling Conformance Test Spec). 18 19 DECISION: A request for a C.Pxxxx number to be assigned for MEID Support for cdma2000 Systems was approved without objection pending MEID 20 AdHoc Co-Chair submission of a written request to both WG5 and the closing 21 22 Plenary. 23 DECISION: MEID Support for cdma2000 Systems proposed baseline text (C00-20050516-027) was approved as baseline text and remanded to WG2 for 24 **R&F.** During the discussion, the WG2 Chair expressed concern regarding the 25 ability of an AdHoc to recommend a document for Plenary action but indicated that 26 27 she would not object because of the extraordinary circumstances and the direct 28 participation of WG2 personnel in the MEID AdHoc. However, the Secretary expressed an alternate opinion stating that the Plenary has the right to remand any 29 30 level of technical responsibility it desires to an AdHoc, including the ability of an AdHoc to propose baseline text. There was no consensus on this issue at this time. 31 32 The Chair left the AdHoc OPEN until closing Plenary so that they can complete the 33 review of open contributions. However, he did thank the participants for their hard 34 work. 35 The AdHoc Co-Chair announced that the AdHoc would meet only during the Tuesday 3:30 - 6:00 PM time slot. 36 37 11. **OLD BUSINESS:** 38 A WI Proposal for C.S0017-xxx-B Data Services revision (C00-20050516-018) was 39 presented from Samsung, QUALCOMM, Lucent, LGE, Motorola, and RIM. 40 ACTION: This contribution was remanded to WG5 for completeness and 41 consistency check.

- A WI proposal for DTX on 3GPP2 codecs (C00-20050516-030) was presented from
 Lucent, QUALCOMM, and Nokia. ACTION: This contribution was remanded to
 WG5 for completeness and consistency check.
 - A WI proposal for Jitter Management on 3GPP2 codecs (C00-20050516-031) was presented from Lucent, QUALCOMM, and Nokia. ACTION: This contribution was remanded to WG5 for completeness and consistency check.
- 7 12. ITU PROCESS/APPROVAL: No contributions.
- 8 13. NEW BUSINESS: The following contributions were discussed:
 - Proposed TSG-C presentations for 3GPP2 Evolution Workshop in June 2005 in Seoul, Korea (C00-20050516-016R1) was presented from the Chair.
 - Comments on 3GPP2 Evolution Workshop Presentations (C00-20050516-017) was presented from the Secretary.
 - ACTION: The Chair created a Evolution Presentation Review AdHoc and named Tom Derryberry (Nokia) to Chair that group. The group was tasked to bring any updates they deem necessary to recommend for acceptance by the closing Plenary. The group will meet on Wednesday during the 1:30 to 3:30 PM time slot. Contributions C00-20050516-016R1, C00-20050516-016AR1, and C00-20050516-017 were remanded to the AdHoc for review and action as appropriate.
 - An initial draft of the Enhanced cdma2000 SRD (C00-20050516-029) was presented by KDDI. The document recommended remand to the WGs for action and the Chair preferred to remand as FYI pending an initial review by TSG-S WG1. After some discussion, this contribution was held OPEN at the Plenary level pending receipt of request for action from TSG-S.
- This session was recessed on 16 May 2005 at 12:05 PM local time.

CLOSING PLENARY

- 28 The meeting was reconvened on 20 May 2005 at 8:25 AM local time by TSG-C Chair, BK Yi
- 29 (LGE).

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- 30 The Chair thanked Rohde and Schwarz for their sponsorship of the team building event this week.
- 31 Quorum was established at the opening Plenary and not challenged at this time. No additional
- 32 3GPP2 individual member companies were noted in attendance.
- 33 At the request of the Secretary, the Chair modified the action assignment for correspondence from
- TSG-S dated 21 April 2005 regarding proposed WI review (C00-20050516-011) as follows:
- 35 ACTION: This contribution was remanded to all WGs for review and comment with
- 36 comments to be coordinated by WG5.

- The Secretary advised, on behalf of the Vice Chair, that the joint meeting between TSG-A, TSG-X, 1
- 2 and TSG-C technical experts regarding the MEID support document has been scheduled for
- Tuesday afternoon (21 June 2005) at the Seoul super-meetings during the 1:30-3:30 PM timeframe. 3
- 4 The meeting room is still TBD.

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WORKING GROUP REPORTS: 5 14.

- 6 WG1 REPORT: The WG1 report (C00-20050516-101) was presented by the WG1 Vice Chair, Scott Droste (Motorola), as FYI.
 - Approved V&V text for C.P1001-E v0.6 Administration of Parameter Values Assignment.
 - Completed discussions related to flow profile IDs (previously known as OoS profile IDs) and approved requests for vendor-specific flow profile IDs for the following 11 companies:
 - Lucent Technologies
 - **KDDI**
 - Nortel Networks
 - Motorola
 - **LGE**
 - VIA Telecom
 - Hitachi
 - Samsung
 - Ericsson
 - Nokia
 - **OUALCOMM**
 - Approved the SWG1.4 request for inclusion of application environment identifiers within C.P1001-E in support of the SMS Push Teleservice.
 - Approved a draft liaison statement to 3GPP CT6 and EP-SCP concerning SWG1.4's investigation of active phonebook for R-UIM.

DECISION: C.P1001-E v0.6 Parameters Value Assignment (C00-20050516-122) was approved without objection for V&V by the 3GPP2 OPs and TSG-C with comments to be returned by 30 June 2005. This contribution was also liaised to TR45.5.

DECISION: Proposed Liaison to 3GPP CT6 and EP-SCP regarding Active Phonebook (C00-20050516-123) was approved without objection for transmission.

- WG2 REPORT: The WG2 report (C00-20050516-102) was presented by the WG2 Chair, Orlett Pearson (Lucent), as FYI.
 - Completed R&F for C.P0072-0 Mobile Station Equipment Identifier (MEID) Support for cdma2000 Standards for Spread Spectrum Systems and approved proposed V&V text
 - WG2 had a joint meeting with WG3 regarding band class support (BC14 and band subclass).

1 2	 SWG2.5 and WG3 met to discuss cdma2000 Multi-Carrier EV-DO (NxEV-DO) Requirements
3 4	 Approved a recommendation to Plenary regarding MEID specification schedule
5 6	 Approved a recommendation to Plenary regarding MC EV-DO (NxEV-DO) Requirements
7 8	• SWG2.5 did not complete resolution of HRPD Rev. A V&V comments and plans to continue the resolution activities during conference calls.
9 10	DECISION: Proposed correspondence to TSG-X regarding IETF dependency update (C00-20050516-124) was approved without objection for transmission.
11 12 13	DECISION: Proposed correspondence to TSG-X and TSG-A regarding band class issues (C00-20050516-125) was approved without objection for transmission.
14 15	DECISION: Proposed correspondence to TSG-A regarding data over signaling (C00-20050516-126) was approved without objection for transmission.
16 17 18 19	ACTION: The Outline of NxEV-DO requirements (C00-20050516-128) was remanded to all WGs for review and comment on or before an interim Plenary in Seoul on Thursday 23 June 2005. This contribution was also left OPEN at the Plenary level pending those comments.
20 21 22 23	Proposed schedule for WG2 specification of MEID Support for cdma2000 Spread Spectrum Systems (C00-20050516-127) was presented. This contribution was subsequently classified by the Chair as FYI for the TSG. ACTION: This contribution was remanded to WG5 for review and consideration.
24 25 26 27	DECISION: C.P0072-0 MEID Support for cdma2000 Spread Spectrum Systems (C00-20050516-129) was approved without objection (subsequent to the approval of a TSG-C only WI for this project) for V&V by the 3GPP2 OPs and TSG-C with comments to be returned by 24 June 2005.
28 29	• WG3 REPORT: The WG3 report (C00-20050516-103) was presented by WG3 Chair, Ed Tiedemann (QUALCOMM), as FYI.
30	• Completed resolution of V&V comments on the point release of C.S0024-A.
31 32	 Reviewed the long code collision contribution white paper and had no comment.
33 34 35	 Currently reviewing contributions to the update of C.S0057 Band Class. Held joint meetings with WG2. Meetings with experts from TSG-A and TSG-X will be scheduled for June 2005.
36 37 38 39	 Agreed to pursue an OFDM approach for Enhanced Broadcast/Multicast (EBM) based upon a proposal from QUALCOMM and Motorola. The following next steps have been scheduled: Draft text to be submitted by June meeting

Initial contributions to SWG2.5 by June meeting

1 2 3	 Submittal of all enhancements (components) by July meeting Resolution of enhancements by August Baseline in September
4 5 6 7 8 9	 Met with SWG2.5 to finalize the Phase 1 requirements. Also identified the following technical issues: RL power control Feedback channels (DRC, ACK, and DSC) Power specification of max output power (and rules when out of power)
10	 Contiguous/non-continuous channels
11	No requests for Plenary action at this time.
12 13	• WG4 REPORT: The WG4 report (C00-20050516-104) was presented by WG4 Vice Chair, Dave Whipple (Agilent Technologies), as FYI.
14 15 16 17 18	 Completed resolution of V&V comments against C.P0056-0 v0.90 Electro-Acoustic Recommended Minimum Performance Specification for cdma2000 Mobile Stations and approved a recommendation to the Plenary for publication. However, a decision to re-ballot in TIA precipitated a recommendation to extend the 3GPP2 V&V period.
19 20 21 22	 Approved a recommendation to the Plenary for approval as baseline text for the following documents: C.P0033-A v0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal
23 24 25 26 27	 C.P0032-A v0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network C.P0029-A v0.80 Test Application Specification (TAS) for High Rate Packet Data Air Interface C.P0058-0 v0.80 Over The Air Interoperability Specification for
28 29 30 31 32	 cdma2000 Air Interface C.P0038-A v0.80 Signaling Conformance Specification for cdma200 High Rate Packet Data Air Interface C.P0060-0 v0.80 OTASP/OTAPA Conformance Test Specification for cdma2000
33 34 35 36	 Determined that the WG4 will not be submitting any contributions toward the completion of C.P1003-0 Applicability of Air Interface Test Specifications for cdma2000 Wireless Devices. Agreed to recommend to Plenary that this project be rescinded and that SWG4.4 be disbanded.
37 38 39	DECISION: C.P0061 v0.96 Rev.0 Signaling Conformance Test Specification for Short Message Service (C00-20050516-111) was approved without objection for publication as C.S0061-0 v1.0.

1 2 3 4 5	DECISION: C.P0056-0 v0.93 Electro-Acoustic Recommended Minimum Performance Specification for cdma2000 Mobile Stations (C00-20050516-119) was approved without objection as extended V&V text with review by OPs. Comments are due on or before 24 June 2005. This contribution was also liaised to TR45.5.
6 7	DECISION: The following documents were approved as baseline text and remanded to WG4 for R&F:
8 9	• C.P0033-A v 0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal (C00-20050516-112)
10 11	• C.P0032-A v0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network (C00-20050516-113)
12 13	• C.P0029-A v0.80 Test Application Specification (TAS) for High Rate Packet Data Air Interface (C00-20050516-114)
14 15	• C.P0058-0 v0.80 Over The Air Interoperability Specification for cdma2000 Air Interface (C00-20050516-115)
16 17	• C.P0038-A v0.80 Signaling Conformance Specification for cdma2000 High Rate Packet Data Air Interface (C00-20050516-116)
18 19	• C.P0060-0 v0.80 OTASP/OTAPA Conformance Test Specification for cdma2000 (C00-20050516-117)
20	DECISION: SWG4.4 was disbanded without objection.
21 22 23	DECISION: Work on C.P1003 Applicability of Air Interface Test Specifications for cdma2000 Wireless Devices was terminated due to inactivity and lack of support in WG4. C.P1003 was also rescinded without objection.
24 25 26 27	ACTION: A WI proposal for Signaling Test Specification for Mobile Station Equipment Identifier (MEID) Support for cdma2000 Systems (C00-20050516-118) from Agilent, Nortel Networks, and QUALCOMM was remanded to WG5 for completeness and consistency check.
28 29	• WG5 REPORT: The WG5 report (C00-20050516-105) was presented by the WG5 Chair, Bjorn Hjelm (ALLTEL), as FYI.
30 31 32 33	 Forwarding the following TSG-C Work Item for Plenary action on approval: Cross Notification between 3G1X and Alternate Technologies (C00-20050418-029). WI for new revision of SMS specification (C00-20050418-148).
34 35 36 37 38 39	 The following working assumption was proposed and agreed upon without objections for cross-TSG work items that requires immediate action by TSG-C: Before submitting the TSG-C Work Item, a 3GPP2 Work Item has to be submitted to TSG-S PMT and a 3GPP2 Work Item number has to be assigned.

- The TSG-C Work Item shall have the same description as the 3GPP2 Work Item, include the TSG-C impacts and a reference to the 3GPP2 Work.
- The proposed TSG-C Work Item will receive a unique TSG-C tracking number.
- Based on the above working assumptions, KDDI submitted a revised work item for a Enhanced cdma2000 System Requirements Document without cross-TSG impacts and a reference to the 3GPP2 Work Item, 3GPP2-00114, submitted to TSG-S PMT and currently being reviewed by TSG-C WG5.
- During the review of the proposed work item MEID for Pre Rev D cdma2000 three (3) out of four (4) of the supporters withdrew their support for the work item in favor of the 3GPP2 Work Item, 3GPP2-00117, submitted to TSG-S PMT. After some discussion, three (3) new supporters agreed to support the work item. Since it was unclear to the working group how to treat the change in status of a work item when changing support (to less then the required three companies) during the review process, the document is forward to Plenary with (1) request for clarification on how to treat the status of the work item and (2) an appropriate Plenary action.
- The working group reviewed three (3) TSG-C Work Item proposals (developing C.S0017-xxx-B v1.0, establish requirements for Discontinuous Transmission and jitter management on VoIP over HRPD) for "consistency and completeness" with the following comments (if any). The later two (2) proposed work items are both related to Work Item 3GPP2-00067 currently under review within WG5. All three (3) work items will remain open for one meeting cycle.
- Completed the following C.Pxxxx document number assignments as indicated in the report.
- Discussed the schedule and requirements for the initial phase of NxEV-DO from WG2 as well as a schedule from Nokia. There was an objection against both schedules and the working group was unable to reach consensus within the given meeting time.

ALLTEL presented a detailed overview of the background and reasons why they withdrew their support for the MEID WI in TSG-C. He indicated that his intent in this action was to prevent duplicity with the 3GPP2 WI and he apologized to Lucent and the other TSG-C participants for any misunderstanding that ALLTEL's action my have caused. During the discussion, the Chair indicated his opinion that the change in supporters made this a new WI that needed to be reviewed. There was objection to the position indicated by the Chair. As a result of this discussion, ALLTEL advised that the three (3) contributors that had originally withdrawn their support would add their names back to the WI so that the WI would not be considered as a new WI by the Chair However, ALLTEL indicated, on behalf of their co-contributors LG Telecom and Via Telecom, that they do have concerns regarding the approval of a TSG-C only WI that has cross-TSG implications.

2		resolve this issue.
3 4		After the recess. WG5 reported that the MEID contribution had been updated to include all original sponsors.
5 6		DECISION: The following WIs (C00-20050516-105A) were approved without objection:
7 8		• TSGC-054: Cross Notification between 3G1X and Alternate Technologies
9		 TSGC-055: WI for new revision of SMS specification
10 11		DECISION: The following WIs (C00-20050516-105BR1) were approved without objection:
12 13		• TSGC-056: Enhanced cdma2000 System Requirements Document - Air Interface Portion
14 15		• TSGC-057: MEID for Pre Rev D cdma2000 Systems - Air Interface Portion
16 17		The Plenary approved the scheduling of an WG5 interim conference call on 2 June 2005 during the 5:00-8:00 PM US central time zone.
18 19	•	MEID AdHoc Report (C00-20050516-142) was presented by MEID AdHoc Co-Chair, Ragulan Sinnarajah (QUALCOMM), as FYI for the TSG.
20 21 22 23 24 25 26 27		 The AdHoc determined that the impact of the MEID specification activities would be limited to the following documents: Revision D Addendum specifications (namely C.S0004-D & C.S0005-D) need to be modified to ensure compatibility with "MEID for cdma2000" specification Next revision of Signaling test specifications (namely C.S0043-A & C.S0044-A) need to be modified to include conformance & interop test cases for "MEID for cdma2000" requirements.
28 29 30		• The AdHoc requested Project Number for Mobile Station Equipment Identifier (MEID) Support for cdma2000 Spread Spectrum Systems specification from WG5. C.P0072-0 was assigned.
31 32 33		ACTION: cdma2000 Rev. D compatibility with pre-Rev. D MEID solutions (C00-20050516-143) was remanded to WG2 for review and action as appropriate.
34 35		DECISION: The TSG-C MEID AdHoc was disbanded. The Chair thanked the AdHoc Co-Chairs and members of the AdHoc for their efforts.
36 37	•	Workshop Presentation AdHoc Report (C00-20050516-106) was noted from the Workshop Presentation AdHoc Chair, Tom Derryberry (Nokia), as FYI for the TSG.
38 39		The updated presentations were noted as follows: • Approaches for Phasing of cdma2000 Evolution (C00-20050516-107)

Technical Approaches for 3GPP2 Evolution (C00-20050516-108)
 The Chair noted that certain tables had been removed from the presentation and he

The Chair noted that certain tables had been removed from the presentation and he indicated his intent to reinsert those tables. There was strong objection from several companies regarding any changes to the presentation that was developed by the AdHoc. Nortel Networks expressed concern that, if the changes were reversed, the position of some of the companies may be misrepresented since their content was included out of context. However, the Chair indicated that this was his presentation as TSG-C Chair, that TSG approval was not required, and that he had the right to make changes.

15. LIAISON REPORTS:

- SC/OP: No additional contributions or discussions.
- 3GPP2 SECRETARIAT: The following contributions were discussed:
 - E-mail dated 16 May 2005 regarding 3GPP2 correspondence (C00-20050516-110) was presented from the 3GPP2 Secretariat. This contribution included directions on cc of correspondences to the Secretariat. ACTION:
 This contribution was remanded to all WGs for review and action as appropriate.
 - E-mail correspondence dated 18 May 2005 regarding FINAL June 2005 3GPP2 Workshop Agenda (C00-20050516-120) was presented from the 3GPP2 Secretariat as FYI for the TSG. However, the Secretary reminded the participants that advance registration is required for all persons that will be attending this workshop and those fully executed reservation forms should be submitted as soon as possible.
 - E-mail correspondence dated 18 May 2005 regarding 3GPP2 meetings in October 2005 (C00-20050516-121) was presented from the 3GPP2 Secretariat as FYI for the TSG. This correspondence noted that the October 2005 meeting will be held in Beijing, China.
 - TSG-A: No contributions.
 - TSG-S: The following contributions were discussed:
 - The TSG-S Liaison Report for May 2005 (C00-20050516-131) was noted from the TSG-S Liaison as FYI for TSG-C.
 - Correspondence to all TSGs dated 19 May 2005 regarding proposed WI review (C00-20050516-130) was noted from TSG-S. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG5.
 - Correspondence to all TSGs regarding TSG review of S.P0111-0 v0.4 Expanded R-UIM Identifier Stage 1 (C00-20050516-132) was noted from TSG-S.
 - ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG1.

1		ACTION: The Secretary took an action to distribute the
2 3		attachment that was missing from this correspondence to the TSG-C exploder.
4 5 6 7		 Correspondence to TSG-C and TSG-A regarding S.P0113-0 Enhanced cdma2000 SRD (C00-20050516-133) was noted from TSG-S. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG1.
8 9 10 11 12		As a result of this correspondence which included direction from TSG-S with respect to the SRD, the initial draft of the Enhanced cdma2000 SRD from KDDI (C00-20050516-029) that was held OPEN at the opening Plenary was re-addressed. ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG1.
13 14		• Correspondence to TSG-X regarding WIs originally liaised by TSG-X (C00-20050516-134) was noted from TSG-S as FYI for TSG-C.
15 16 17		• Correspondence to TSG-A and TSG-X regarding Feedback on Work Item 3GPP2-00110 (C00-20050516-135) was noted from TSG-S as FYI for TSG-C.
18 19 20		• Correspondence to all TSGs regarding Updated Work Item Worksheet) (C00-20050516-136) was noted from TSG-S. ACTION: This contribution was remanded to WG5 for review and action as appropriate.
21 22 23		 Correspondence to TSG-X regarding GBA WI (C00-20050516-137) was noted from TSG-S. ACTION: This contribution was remanded to WG5 for review and action as appropriate.
24 25 26		• Correspondence to all TSGs regarding BCMCS Auth Signature (C00-20050516-138) was noted from TSG-S. ACTION: This contribution was remanded to WG1 and WG2 for review and action as appropriate.
27 28 29		• Correspondence to TSG-C regarding new HRPD message integrity algorithm (C00-20050516-139) was noted from TSG-S. ACTION: This contribution was remanded to WG2 for review and action as appropriate.
30 31 32		• Correspondence to TSG-C regarding CMEAKEY and SSD update (C00-20050516-140) was noted from TSG-S. ACTION: This contribution was remanded to WG2 for review and action as appropriate.
33 34 35 36		 Correspondence to all TSGs regarding joint meeting in July 2005 on S.P0111-0 Expanded R-UIM Identity (C00-20050516-141) was noted from TSG-S. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
37	•	TSG-X: No additional contributions or discussions.
38	•	ITU: No additional contributions or discussions.
39	•	TIA: The following contributions were discussed:

- Ballot comments for PN-3-0107 HRPD Broadcast (C00-20050516-144) was noted from TR45.5. ACTION: This contribution was remanded to WG2 and WG3 for review and action as appropriate.
 Ballot comments for PN-3-4617-RV2-AD1 Data Services (C00-20050516-
 - Ballot comments for PN-3-4617-RV2-AD1 Data Services (C00-20050516-145) was noted from TR45.5. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
 - OTHER: The following contributions were discussed:
 - An LS dated 13 May 2005 in response to "S4-050005 on speech codecs for PoC" (C00-20050516-109) was noted from TR45.5. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
- 12 16. OLD BUSINESS (continued): No additional contributions or discussions.
- 13 17. NEW BUSINESS (continued): No additional contributions or discussions.

14 18. FUTURE MEETING SCHEDULE:

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20-24 June 2005	Grand Inter-Continental Seoul in Seoul, Korea
18-22 July 2005	Sofitel Philadelphia in Philadelphia, PA, USA
26-30 September 2005	The Fairmont Hotel Vancouver in Vancouver, BC, Canada

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

- 1 20. ASSIGNMENTS: The open action items other than document remands were not explicitly discussed in the meeting but are noted below:
 - Correspondence dated 18 March 2005 to all TSGs regarding Proposed revision of process to call joint sessions (C00-20050418-027) from TSG-X was held OPEN at the Plenary level pending review of associated issues by the TSG-C Chair's Team. TSG-C response is still outstanding.
- Correspondence dated 2 May 2005 regarding CDG 107 Support for MEID in cdma2000 pre-Rev. D systems from CDG (C00-20050516-015) was remanded to WG2 and WG4 for review and action with an adjustment to their working scheduled to complete the work as soon as possible.
 - The Outline of NxEV-DO requirements (C00-20050516-128) was remanded to all WGs for review and comment on or before an interim Plenary on Thursday 23 June 2005 meeting. This contribution was also left OPEN at the Plenary level pending those comments.
 - During the discussions on the output of the Presentation AdHoc, that AdHoc was not disbanded even though their charter was completed. As such, this AdHoc still remains OPEN.
 - The Secretary reminded the participants that advance registration is required for all persons that will be attending this workshop and those fully executed reservation forms should be submitted as soon as possible.
 - The Secretary took an action to distribute the attachment that was missing from C00-20050516-132 to the TSG-C exploder.
- 23 21. ADJOURNMENT: The Plenary was adjourned on 20 May 2005 at NOON local time.
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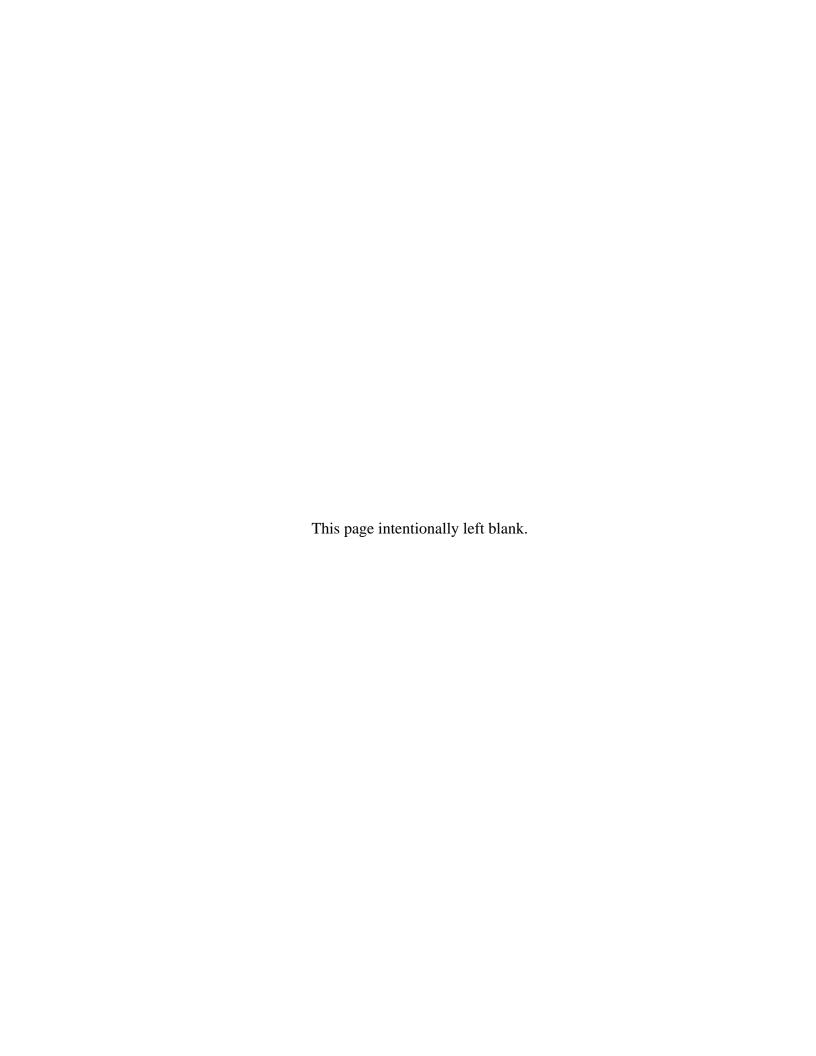
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A listing of the contributions that were distributed is itemized below:

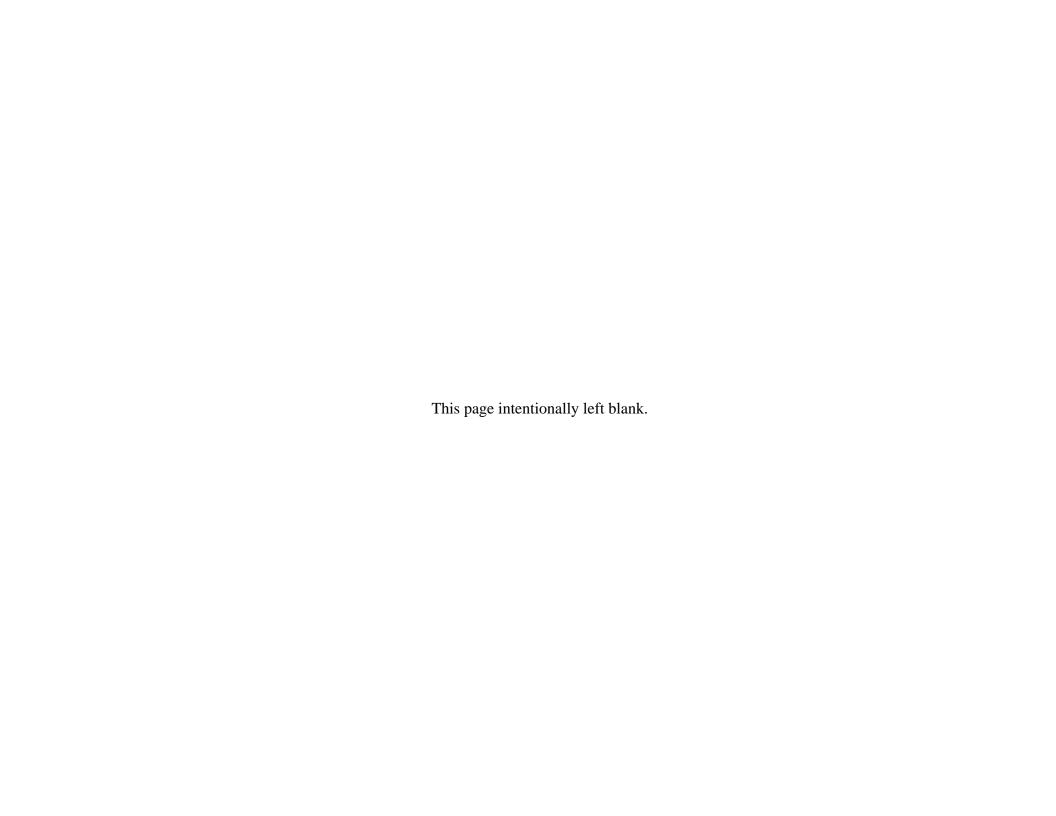
NUMBER	SUBJECT	SOURCE	ACTION		
OPENING PLENARY - 3GPP2-C00-20050516-					
000	DOCUMENT REGISTER	SECRETARY	FYI		
001	AGENDA	CHAIR	APPROVAL		
002	TSG-C Meeting Summary - April 2005 - Dallas, TX, USA	SECRETARY	APPROVAL		
003	TSG-S Document Status Table - April 2005	TSG-S	All WGs		
004	Correspondence to TSG-S dated 26 April 2005 regarding S.R0048-A update	TSG-X	FYI		
005	Correspondence dated 22 April 2005 regarding Air Interface Support for AuthSignature Calculation for BCMCS Flows and Programs	TSG-X	WG2		
006	E-mail correspondence dated 26 April 2005 regarding V&V announcement for C.P0054-0 v1.2 cdma2000 High Rate Broadcast-Multicast Packet Data Air Interface Specification	3GPP2 SECRETARIAT	FYI		
007	E-mail correspondence dated 28 April 2005 regarding V&V announcement for C.P000x-D cdma2000 Rev. D point release documents (6 documents)	3GPP2 SECRETARIAT	FYI		
008	E-mail correspondence dated 28 April 2005 regarding V&V announcement for C.P0053-A v0.5 Minimum Performance Specification for the 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 dated 28 April 2005 regarding V&V announcement for C.P0052-A v0.3 VMR-WB Software Distribution for C.S0052-A v1.0	3GPP2 SECRETARIAT	FYI		
010	E-mail correspondences regarding resolution of SC level review comments for 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		
011	Correspondence dated 21 April 2005 regarding proposed WI review	TSG-S	WG5		
012	E-mail correspondence dated 29 April 2005 regarding SC level review of eight (8) WIs	3GPP2 SECRETARIAT	WG5		
013	E-mail correspondence dated 5 May 2005 regarding status of correspondence to OPs concerning M.1457-5 issues	3GPP2 SECRETARIAT	WG3		

014	E-mail correspondence dated 5 May 2005 regarding Addition of Ms. Katherine (Katie) Hood to 3GPP2 Secretariat Staff	3GPP2 SECRETARIAT	FYI
015	Correspondence dated 2 May 2005 regarding CDG 107 Support for MEID in cdma2000 pre-Rev. D systems	CDG	WG2, WG4
016	Proposed TSG-C presentations for 3GPP2 Evolution Workshop in June 2005 in Seoul, Korea	CHAIR	APPROVAL
017	Comments on 3GPP2 Evolution Workshop Presentations	SECRETARY	APPROVAL
018	WI Proposal for C.S0017-xxx-B Data Services revision	SAMSUNG, QUALCOMM, LUCENT, LGE, MOTOROLA, & RIM	WG5
019	V&V comments regarding C.P0052-A v0.3 VMR-WB Software Distribution for C.S0052-A v1.0	3GPP2 SECRETARIAT	WG1
020	V&V comments regarding C.P0053-A v0.5 VMR-WB MPS	3GPP2 SECRETARIAT	WG1
021	V&V comments regarding C.P0054-0 v1.2 HRPD BCMCS	3GPP2 SECRETARIAT	WG2
022	Progress of study on technical conditions of IMT-2000 systems to be operating in a new frequency band of 1.7 GHz in Japan	ARIB	WG3
023	Proposed correspondence to TSG-X regarding QoS Profile ID	WG1	APPROVAL
024	3GPP2 Workplan Reports	TSG-S PMT COORDINATOR	WG5
025	Correspondence dated 13 May 2005 regarding MEID Annexes in S.R0048, X.S0008 and TIA-928	TSG-X	FYI
026	MEID AdHoc Report	MEID ADHOC	ACTION
027	MEID Support for cdma2000 Systems proposed baseline text	MEID ADHOC	APPROVAL, WG2
028	Proposed correspondence to TSG-A and TSG-X regarding TSG-C MEID activities	MEID ADHOC	APPROVAL
029	Enhanced cdma2000 SRD v0.2 - Initial draft	KDDI	WG1, WG2, AND WG3
030	WI proposal for DTX on 3GPP2 codecs	LUCENT, QUALCOMM, AND NOKIA	WG1, WG5
031	WI proposal for Jitter Management on 3GPP2 codecs	LUCENT , QUALCOMM, AND NOKIA	WG1, WG5
032	LS dated 29 April 2005 regarding ICCID uniqueness	3GPP CT6	WG1
033	LS dated 29 April 2005 regarding clarifications on 3GPP CT6 specifications	3GPP CT6	WG1
034	LS dated 29 April 2005 regarding MMS related features of the USIM and USAT	3GPP CT6	WG1
035	V&V comments for C.P0017-010-1	ARIB	WG1

CLOSING P	LENARY - 3GPP2-C00-20050516-		
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	Workshop Presentation Review Ad Hoc Report	PRESENTATION ADHOC	APPROVAL
107	Approaches for Phasing of cdma2000 Evolution	PRESENTATION ADHOC	APPROVAL
108	Technical Approaches for 3GPP2 Evolution	PRESENTATION ADHOC	APPROVAL
109	LS dated 13 May 2005 in response to "S4-050005 on speech codecs for PoC"	3GPP SA4	WG1
110	E-mail dated 16 May 2005 regarding 3GPP2 correspondence	3GPP2 SECRETARIAT	ALL WGs
111	C.P0061 v0.96 Rev.0 Signaling Conformance Test Specification for Short Message Service proposed publication text	WG4	APPROVAL
112	C.P0033-A v 0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal proposed baseline text	WG4	APPROVAL
113	C.P0032-A v0.80 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network	WG4	APPROVAL
114	C.P0029-A v0.80 Test Application Specification (TAS) for High Rate Packet Data Air Interface	WG4	APPROVAL
115	C.P0058-0 v0.80 Over The Air Interoperability Specification for cdma2000 Air Interface	WG4	APPROVAL
116	C.P0038-A v0.80 Signaling Conformance Specification for cdma2000 High Rate Packet Data Air Interface	WG4	APPROVAL
117	C.P0060-0 v0.80 OTASP/OTAPA Conformance Test Specification for cdma2000	WG4	APPROVAL
118	WI proposal for Signaling Test Specification for Mobile Station Equipment Identifier (MEID) Support for cdma2000 Systems	AGILENT, NORTEL NETWORKS, AND QUALCOMM	WG5
119	C.P0056-0 v0.93 Electro-Acoustic Recommended Minimum Performance Specification for cdma2000 Mobile Stations proposed V&V extension text	WG4	APPROVAL
120	E-mail correspondence dated 18 May 2005 regarding FINAL June 2005 3GPP2 Workshop Agenda	3GPP2 SECRETARIAT	FYI
121	E-mail correspondence dated 18 May 2005 regarding 3GPP2 meetings in October 2005	3GPP2 SECRETARIAT	FYI

122	C.P1001-E v0.6 Parameters Value Assignment proposed V&V text	WG1	APPROVAL	
123	Proposed Liaison to 3GPP CT6 and EP-SCP regarding Active Phonebook	WG1	APPROVAL	
124	Proposed correspondence to TSG-X regarding IETF dependency update	WG2	APPROVAL	
125	Proposed correspondence to TSG-X and TSG-A regarding band class issues	WG2 AND WG3	APPROVAL	
126	Proposed correspondence to TSG-A regarding data over signaling	WG2	APPROVAL	
127	Proposed schedule for specification of MEID Support for cdma2000 Spread Spectrum Systems	chedule for specification of MEID Support for		
128	Outline of NxEV-DO requirements	WG2 AND WG3	APPROVAL	
129	C.P0072-0 MEID Support for cdma2000 Spread Spectrum Systems proposed V&V text	WG2	APPROVAL	
130	Correspondence to all TSGs dated 19 May 2005 regarding proposed WI review	TSG-S	ALL WGs	
131	TSG-S Liaison Report - May 2005	TSG-S LIAISON	FYI	
132	Correspondence to all TSGs regarding TSG review of S.P0111-0 Stage 1 v0.4 Expanded R-UIM Identifier	TSG-S	ALL WGs	
133	Correspondence to TSG-C and TSG-A regarding S.P0113-0 Enhanced cdma2000 SRD	TSG-S	ALL WGs	
134	Correspondence to TSG-X regarding WIs originally liaised by TSG-X	TSG-S	FYI	
135	Correspondence to TSG-A and TSG-X regarding Feedback on Work Item 3GPP2-00110	TSG-S	FYI	
136	Correspondence to all TSGs regarding Updated Work Item Worksheet)	TSG-S	WG5	
137	Correspondence to TSG-X regarding GBA WI	TSG-S	WG5	
138	Correspondence to all TSGs regarding BCMCS Auth Signature	TSG-S	WG1 AND WG2	
139	Correspondence to TSG-C regarding new HRPD message integrity algorithm	TSG-S	WG2	
140	Correspondence to TSG-C regarding CMEAKEY and SSD update	TSG-S	WG2	
141	Correspondence to all TSGs regarding joint meeting in July 2005 on S.P0111-0 Expanded R-UIM Identity	TSG-S	WG1	
142	TSG-C MEID AdHoc Report	MEID ADHOC	FYI	
143	cdma2000 Rev. D compatibility with pre-Rev. D MEID solutions	QUALCOMM	WG2	

144	Ballot comments for PN-3-0107 HRPD Broadcast	TR45.5	WG2
145	Ballot comments for PN-3-4617-RV2-AD1 Data Services	TR45.5	WG2



3GPP2 QUORUM ROLL CALL TSG-C (CDMA2000) Portland, OR, USA 20-May-05

20-May-05					
INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consecutive	Voting	Quorum Status
	5/16/2005	5/20/2005	Mtgs Missed	Status	at Mtg Start
AGILENT TECHNOLOGIES	1		0	1	1
AIRVANA	1		1	1	0
ALLTEL	1		0	1	1
AXALTO	1		0	1	1
BELL MOBILITY	1		3	0	0
CHINA UNICOM			2	0	0
DOCOMO US LABORATORIES			0	1	1
EACCESS			0	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	<u> </u>		0	1	1
KDDI	1		0	1	1
KTF	+ '		1	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			0	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
SIEMENS	1		0	0	0
SK TELECOM			1	1	0
SIRF TECHNOLOGY			3	0	0
SPIRENT COMMUNICATIONS	1		0	1	1
SPRINT	1		0	1	1
TEXAS INSTRUMENTS	1		0	1	1
TOKAI	<u> </u>		0	1	i
TOSHIBA	1		0	1	1
VERIZON WIRELESS	1 1		0	1	0
V IA TELECOM	1 1		0	1	1
ZTE	1		0	1	0
		•	U		
TOTALS	26	0		37	32
QUORUM CALCULATION	81%	0%			
ADDITIONS					
ADDITIONS					
	1				0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				
CDG	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