1	Title:
2 3	APPROVED SUMMARY OF 3GPP2 TSG-C MEETINGS for 19-23 April 2004 in Coeur d'Alene, ID, USA
4	Source:
5	Clifton J. Barber
6 7 8 9 10 11 12 13 14	SECRETARY Representing KDDI CJ Barber Consulting Services 3028 Saint Andrews Court Jonesboro, GA 30236-4173 (770) 210-2988 cbarber@cjbarberconsulting.com
15	Abstract:
16 17 18	This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of 19-23 April 2004 in Coeur d'Alene, ID, USA. Recommendation:
19	Review and adopt.
20	Notice:
21 22	© 2004 3GPP2 Copyright Statement
23 24 25 26 27 28 29 30	KDDI grants a free, irrevocable license to 3GPP2 and its Organizational Partners to incorporate text or other copyrightable material contained in the contribution and any modifications thereof in the creation of 3GPP2 publications; to copyright and sell in Organizational Partner's name any Organizational Partner's standards publication even though it may include all or portions of this contribution; and at the Organizational Partner's sole discretion to permit others to reproduce in whole or in part such contribution or the resulting Organizational Partner's standards publication. KDDI is also willing to grant licenses under such contributor copyrights to third parties on reasonable, non-discriminatory terms and conditions for purpose of practicing an Organizational Partner's standard which incorporates this contribution.
31 32 33 34	This document has been prepared by KDDI to assist the development of specifications by 3GPP2. It is proposed to the Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically reserves the right to amend or modify the material contained herein and to any intellectual property of KDDI other than provided in the copyright statement above.
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- During the period of 19-23 April 2004, 3GPP2 TSG-C meetings were held at the Coeur d'Alene
- 2 Resort in Coeur d'Alene, ID, USA. This document is intended to summarize those proceedings.

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OPENING PLENARY

- 5 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order at 8:50 AM local time on 19 April 2004 by TSG-C Chair, BK Yi (LGE).
- 7 The Chair welcomed everyone to Coeur d'Alene, ID.
- 8 The Chair noted that an interim TSG-C Interim Plenary had been scheduled for Tuesday
- 9 AM immediately following the TR45.5 Interim Plenary to receive TIA ballot comments
- 10 against C.P0023-B v0.3 R-UIM.
- The Chair also announced that a TSG-C Team Building session will be held this evening
- 12 at 5:30 PM (see C00-20040429-026).
- 13 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies
- indicated that 21 companies included on the list of 28 quorum members were present
- 15 (75% participation).
- The Secretary noted that no proxy statements had been received.
- 17 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
- loaded onto the 3GPP2 LAN server and listed in the document register (C00-
- 19 20040419-000R1).
- 4. AGENDA APPROVAL: The proposed agenda (C00-20040419-001R1) was presented.
- 21 DECISION: The agenda was approved without objection as submitted (C00-
- 22 **20040419-001R1**).
- 23 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
- assigned to agenda items as noted on the agenda.
- 25 6. APPROVAL OF PREVIOUS MEETING SUMMARY:
- The summary of the TSG-C meeting in March 2004 that was held in Vancouver,
- BC, Canada (C00-20040419-002) was presented. **DECISION: This meeting**
- 28 summary was approved without objection as modified to correct the hotel
- 29 listed for the June 2004 meeting in Philadelphia (C00-20040419-002R1).
- The summary of the interim Plenary conference call that was held on 30 March
- 31 2004 (C00-20040419-003) was presented. **DECISION: This meeting**
- 32 summary was approved without objection as modified to correct the hotel
- listed for the June 2004 meeting in Philadelphia (C00-20040419-003R1).

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- 7. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action items from the March 2004 meeting were noted as follows:
 - A contribution regarding an updated MS Word Template for 3GPP2 specifications (C00-20031208-015R1) from CNP was remanded to all WGs for review and comment by the closing Plenary of the December 2003 meeting but inadvertently not considered at that time. This contribution has been held open since that meeting.

ACTION: All WGs were requested to provide their comments by the closing Plenary.

- WG2 was remanded an action to prepare an industry notification regarding the Class 1 IMSI Usage and Zero Padding issue. The WG2 meeting report at closing Plenary indicated that this industry notification would be available at the April 2004 meeting. This action has been open since February 2004.
 - WG2 indicated their intent to produce this industry notification by the closing Plenary.
- All WGs were also requested to tabulate the currently identified cdma2000 Rev. C bug fixes for consideration by opening Plenary of the April 2004 meeting.
 - This review was deferred to the interim Plenary.
- The Secretary was requested to forward the updated cdma2000 Rev. D documents (C.S0001-D and C.S0003-D through C.S0006-D, C00-20040315-124 through C00-20040315-128 respectively) and to advise the 3GPP2 Secretariat that these documents should replace all previous submissions.
 - **DECISION:** This action was closed without objection.
- The Secretary took the action to inform the SC Chair and 3GPP2 Secretariat of the TSG-C documents that are exempt from the new Publication Process.
 - The Secretary noted Correspondence dated 24 March 2004 regarding TSG-C Response to SC ACTION 2004/02-17 (C00-20040419-023). **DECISION: This action was closed without objection.**
 - By Chair's direction, effective after the publication of C.S0024-A HRPD and the completion of the associated 15-day SC review, the Plenary level voting list will be used at the WG level and lower to qualify participants in decision making processes.
 - Action on this directive was being deferred until closing Plenary
- 34 8. CORRESPONDENCE: None.
- 35 9. LIAISON REPORTS:
- OP MEETING: No contributions.
- SC: No contributions.

1	•	3GPP2 SECRETARIAT: The following contributions were discussed:
2 3 4		• E-mail correspondences dated 22 March 2004 regarding SC level approval of C.S0003-D through C.S0006-D (C00-20040419-010) from the 3GPP2 Secretariat was noted as FYI for the TSG.
5 6 7		• E-mail correspondences regarding SC level review and approval of C.S0024-A v1.0 HRPD (C00-20040419-011) from the 3GPP2 Secretariat was noted as FYI for the TSG.
8 9 10 11 12		• ACTION: E-mail correspondences regarding SC level review of C.S0022-A v1.0 Position Determination Service including comments from the 3GPP2 Secretariat (C00-20040419-012) from the 3GPP2 Secretariat was remanded to WG1 for review and approval of the modified text by the closing Plenary.
13 14 15 16		• ACTION: E-mail correspondences regarding SC level review of C.S0034-0 v1.0 MPS SMV including comments from the 3GPP2 Secretariat (C00-20040419-013) from the 3GPP2 Secretariat was remanded to WG1 for review and action as appropriate.
17 18 19 20 21		• ACTION: E-mail correspondences regarding SC level review of C.S0049-0 v1.0 R-UIM including comments from the 3GPP2 Secretariat (C00-20040419-014) from the 3GPP2 Secretariat was remanded to WG1 for review and approval of the modified text by the closing Plenary.
22 23 24		• E-mail correspondences regarding SC level approval of C.S0030-0 v3.0 SMV (C00-20040419-015) from the 3GPP2 Secretariat was noted as FYI for the TSG.
25 26 27		• E-mail correspondence dated 14 April 2004 regarding Action Item 2004/04-15 (Workplan Updates) (C00-20040419-016) from the 3GPP2 Secretariat was noted as FYI for the TSG.
28 29 30		 ACTION: The Secretary was directed to provide the TSG with the published copy of SC.R1001-0 Publications Process Guidelines.
31 32 33 34 35 36		• ACTION: The Secretary was directed to advise the 3GPP2 Secretariat that C.P0043-0 Signaling Conformance specification should also be included in the list of documents that will follow the guidelines of the old publication process and are exempt from the requirements of the new publication process.
37 38 39		 ACTION: The WG1 Chair agreed to provide an overview of strategy and terminology associated with new publication process during the Tuesday interim Plenary.

1 2 3		• ACTION: SDO review comments from the 3GPP2 Secretariat regarding C.P0023-B v0.3 R-UIM - SDO review (C00-20040419-017) were remanded to WG1 for review and action as appropriate.
4	•	TSG-A: No contributions.
5	•	TSG-S: The following contributions were discussed:
6 7 8 9		• The TSG-S Document Status Table for March 2004 (C00-20040419-008) was presented from TSG-S. ACTION: This contribution was remanded to WG1 for review and comment as appropriate and to all other WGs as FYI.
10 11 12 13		 A contribution regarding TSG-C/3GPP2 Workplan Reports - April 2004 (C00-20040419-022) was presented from the TSG-S PMT Coordinator. ACTION: This contribution was remanded to WG1, WG2, and WG3 for review and comment with comments to be coordinated by WG1 by closing Plenary.
15	•	TSG-X: The following contributions were discussed:
16 17 18 19		 Correspondence dated 19 March 2004 to TSG-A regarding BCMCS Architecture Update (C00-20040419-004) was presented from TSG-X. ACTION: This contribution was remanded to WG1, WG2, and WG3 for review and action as appropriate.
20 21 22		 Correspondence dated 19 March 2004 to all TSGs regarding DHCP Work Item (C00-20040419-005) was presented from TSG-X as FYI for the TSG.
23 24 25		• Correspondence dated 19 March 2004 to the SC Chair regarding referencing external documents (C00-20040419-006) was presented from TSG-X as FYI for the TSG.
26 27 28 29 30		 Correspondence dated 19 March 2004 regarding a request for a joint meeting to discuss end-to-end QoS issues (C00-20040419-006) was presented from TSG-X. This joint meeting has been scheduled for Thursday AM and will also include representatives from SWG2.3. ACTION: This contribution was remanded to WG1 and WG2 as FYI.
32 33 34	•	TR45: Correspondence dated 13 April 2004 regarding MEID support in OTASP (C00-20040419-018) was presented from the TR45 EUM AdHoc. ACTION: This contribution was remanded to WG1 for review and action as
35 36	•	appropriate. ITU: No contributions.
JU	-	11 O. TWO COMMIDUMONS.

1 2 3 4 5		•	OMA: E-mail correspondence dated 18 April 2004 regarding OMA LS Status Report (C00-20040419-024) was presented from the 3GPP2 OMA Liaison. ACTION: This contribution was remanded to WG1, WG2, and WG3 for review and comment with comments to be coordinated by WG1 by closing Plenary.
6		•	Other: The following contribution was discussed:
7 8 9			• E-mail correspondences regarding "TSG-C correspondence regarding IMTC PSS-AG" (C00-20040419-009) was presented from the SC Chair. ACTION: This contribution was remanded to WG1 as FYI.
10 11 12 13			• A LS dated 18 March 2004 regarding Preferred Roaming List for 3GPP2/3GPP Multi-mode Terminal (C00-20040419-019) was presented from 3GPP SA. ACTION: This contribution was remanded to WG1 for review and action as appropriate by the closing Plenary.
14 15 16 17			 A LS dated 12 March 2004 on the harmonization of ISIM for 3GPP2 (C00-20040419-025) was presented from 3GPP TSG-T. ACTION: This contribution was remanded to WG1 for review and action as appropriate.
18	10.	WORI	KING GROUP REPORTS:
19 20		•	WG1 Chair, Phil Brown (Ericsson), verbally noted the status of the WG1 activities as follows:
21 22			• Along with WG2, completed review of the 3GPP2 Vision documents and prepared related comments.
23 24			• The proposal for codec software distribution (C00-20040315-120) is still open from the last meeting.
25 26 27			• SWG1.2 is planning their next face-to-face meeting with during the period of 17-20 May 2004 in Montreal. This meeting will be collocated with 3GPP SA4 but no joint meeting with that group is currently planned.
28 29 30			DECISION: Proposed correspondence to TSG-S regarding S.P0077 3GPP2 Vision document (C00-20040419-027R1) was approved without objection for transmission.
31 32 33			DECISION: Proposed Methodology for TSG-C1.1 Vocoder Software Distribution (C00-20040315-120) was adopted without objection and will be forwarded to the 3GPP2 Secretariat.
34 35		•	WG2 Chair, Orlett Pearson (Lucent), verbally noted the status of the WG2 activities as follows:
36			• Held two (2) interim conference calls to progress their work.
37 38 39			• Identified two (2) additional issues (e.g., MIN1/MIN2 ordering and the message format regarding secondary F-BCCH) to be added to the industry notification being prepared for Class 1 IMSI.

1 2		• Will focus on Rev. C addendum issues this week including a projection for a Rev. C addendum completion date by the closing Plenary.
3		• WG3 Chair, Ed Tiedemann (QUALCOMM), verbally noted the status of the WG3 activities as follows:
5 6		 Will complete review of Vision document and outstanding Stage 1 documents.
7 8 9 10		• Will also focus on Rev. C addendum issues this week although the primary list of WG3 actions was included in the WG3 Report from last month including a projection for a Rev. C addendum completion date by the closing Plenary.
11 12		• WG3 review of the 3GPP2 Vision document will be completed by Thursday AM in time for the TSG-S closing Plenary.
13 14		• WG4 Vice Chair, Dave Whipple (Agilent Technologies), verbally noted the status of the WG4 activities as follows:
15		• SWG4.1 continues to meet by conference call.
16 17 18		• Still working on simulations for test procedures for Rev. C MPS (C.P0010-C and C.P0011-C) so those documents will be delayed at least until June 2004.
19 20		 C.P0043 Signaling Conformance specification will be available at closing Plenary for SDO review (old publication process).
21 22		• C.P0044 Interoperability Test specification will be available for baseline text approval at the June 2004 meeting.
23 24 25		No action required from Plenary. However, the TSG-C Chair again strongly urged TSG-C participating companies to provide additional resources to WG4 to support and accelerate their activities.
26 27 28		The WG4 Chair is organizing a 3-day meeting for WG4 to give a tutorial workshop to get involved in WG4 activities. Details are TBD. WG4 will advise full details on the agenda of this workshop.
29	11.	OLD BUSINESS: None.
30	12.	ITU PROCESS/APPROVAL: No contributions.
31	13.	NEW BUSINESS:
32 33 34 35 36		• A contribution regarding TSG-S Report (C00-20040419-020) was presented by ALLTEL. This contribution included an Updated cdma2000 Revision D 1xEV-DV Integrated Data and Voice Requirements Report. ACTION: This contribution was remanded to WG2 and WG3 for review and comment by the closing Plenary.

1 2	• A contribution regarding cdma2000 Rev. E work items (C00-20040419-020) was presented by ALLTEL. The work items proposed include the following:		
3	• Enhancements to the voice capacity		
4 5 6	 Performance Enhancements including spatial channel technologies, exploring support for 64 QAM, and real-time packet data services (such as VoIP and Video Conferencing) performance. 		
7	• Support for 1xEV-DV to operate with 3x radio configuration.		
8	ACTION: This contribution was remanded to WG1, WG2, and WG3 for review and comment.		
10 11 12 13 14 15 16	 ACTION: All TSG-C member companies were requested to bring recommendations for technical WIs to be considered for development in cdma2000 Rev. E to the opening Plenary of the June 2004 meeting. The Chair noted that a request has been issued to CDG for input on this topic. ACTION: TSG-C participants were requested to bring Plenary contributions regarding bugs that are identified in either cdma2000 Rev. D or HRPD Rev. A. The Plenary will then remand these comments to the WGs in a manner similar to the process currently used for SDO review comments. 		
18	This session was recessed on 19 April 2004 at 11:45 AM local time.		
	This session was recessed on 19 April 2004 at 11.43 Aivi local time.		
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20			
21	INTERIM PLENARY - TUESDAY The masting was managed on 20 April 2004 at 8:46 AM lead time		
22	The meeting was reconvened on 20 April 2004 at 8:46 AM local time.		
23 24	Quorum was established at the opening Plenary and not challenged at this time. One (1) additional 3GPP2 individual member company was noted in attendance.		
25 26	The Chair directed that a second interim Plenary will be held on Thursday at 4:00 PM to review an overview presentation of the new 3GPP2 Publication Process and its impacts on TSG-C		
27			
28	11. OLD BUSINESS (continued):		
29 30 31	• The official TIA summary of the balloting of PN-3-4690-RV2 (C.S0023-B) R-UIM (C00-20040419-050) was presented as FYI to the TSG. This summary indicated the following:		
32	• APPROVE 9		
33	• APPROVE WITH COMMENTS 3		
34	• ABSTAIN 7		

1 2 3	• TIA ballot comments for C.S0023-B R-UIM were presented from the following companies including an indication of the number of additional comments as compared to their opening Plenary submission:	
4 5	• TIA ballot comments against TIA-820-B (C00-20040419-050A) were presented from RIM.	
6 7	• TIA ballot comments against TIA-820-B (C00-20040419-050B) were presented from QUALCOMM.	
8 9	• TIA ballot comments against TIA-820-B (C00-20040419-050C) were noted from Gemplus.	
10 11	ACTION: All TIA Ballot comments (C00-20040315-050) were remanded to WG1 and SWG1.4 for review and action as appropriate.	
12	This session was recessed on 20 April 2004 at 8:55 AM local time.	
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15	INTERIM PLENARY - THURSDAY	
16	The meeting was reconvened on 22 April 2004 at 4:15 PM local time.	
17 18	Quorum was established at the opening Plenary and not challenged at this time. No additional 3GPP2 individual member companies were noted in attendance.	
19 20 21	The Chair noted the primary objective of this Plenary as to review issues and terminology associated with the new 3GPP2 Publication Process. This portion of the discussion was led by WG1 Chair, Phil Brown (Ericsson).	
22	11. OLD BUSINESS (continued):	
23 24 25	 A contribution regarding 3GPP2 Publication Process Training (C00- 20031208-113) was presented and reviewed in detail as a background overview of the new publication process. 	
26 27 28 29 30 31	 A contribution regarding the TSG-C Publication Process Overview (C00-20040419-070) was presented and reviewed. This contribution compared the Publication Process overview diagram with a diagram of the old style TSG-C publication process. It also included an illustration of the TSG-C publication process with recommended new terminology. The proposed new terminology included the following: 	
32	• Internal review = old V&V process	
33	• V&V = old SDO review process	
34	This contribution was noted as FYI for the TSG.	
35 36 37	ACTION: All TSG-C member companies were requested to review all information related to the new publication process and prepare comments if any by the opening Plenary of the June 2004 meeting.	

1 Correspondence dated 14 July 2003 regarding Initial Review of Stage 1 for 2 WLAN interworking, S.P0087-0 v.0.05 (C00-20040419-071) was presented from 3 TSG-S. The TSG-S Liaison noted that this correspondence was inadvertently not 4 transferred when the correspondence was first approved. TSG-S has requested 5 TSG-C comments on or before the opening Plenary of the June 2004 meeting. 6 ACTION: This contribution was remanded to WG1, WG2, and WG3 for 7 review and comment with comments to be coordinated by WG1 by the 8 opening Plenary of the June 2004 meeting. 9 The Chair announced that there would be an interim Plenary conference call held on 10 13 May 2004 at 3:00 US west coast time for 30 minutes. This Plenary will be used to approve the following documents for publication: 11 12 C.P0015-B **SMS** 13 C.P0017-A **Data Services** 14 15 **CLOSING PLENARY** The meeting was reconvened on 23 April 2004 at 9:00 AM local time. 16 17 Quorum was established at the opening Plenary and not challenged at this time. One (1) 18 additional 3GPP2 individual member company was noted in attendance. 19 **WORKING GROUP REPORTS:** 14. 20 WG1 REPORT: The WG1 report (C00-20040419-101) was presented by the WG1 21 Chair, Phil Brown (Ericsson), as FYI. 22 Approved publication text for the following documents: 23 C.P0014-A v0.9 (EVRC revision) 24 C.P0020-A v0.9 (13K Codec revision) C.P0023-B v0.9 (R-UIM revision) 25 26 C.S0022-A v1.0 (Position Determination Service post-SC Review 27 revision) 28 C.S0034-0 v1.0 (SMV MPS post-SC Review version) 29 C.S0049-0 v1.0 (R-UIM Conformance Test post-SC Review version). 30 Approved V&V text for the following documents: C.P0052-0 v0.2 (VMR-WB) -31 note that only one Service Option number (62) is used. Approved baseline text for the following documents: 32 C.R0014-A v1.0 (EVRC Software Distribution) 33 34 C.R0020-A v1.0 (13K Codec Software Distribution) 35 C.R0028-A v1.0 (TTY MPS Software Distribution)

C.R0030-0 v3.0 (SMV Software Distribution)

1	• C.R0034-0 v1.0 (SMV MPS Software Distribution)
2 3	• SWG1.3 requested (and received) assignment of standard SO 66 for one or more auxiliary packet data service instances.
4 5 6	• Continued SDO Review comment resolution for C.P0015-B (SMS revision). The WG will hold a teleconference on Wednesday, May 5 to attempt to resolve the issues prior to the May 13 Interim Plenary.
7 8	DECISION: C.P0014-A v0.9 EVRC (C00-20040419-118) was approved without objection for publication as C.S0014-A v1.0 and liaised to TR45.5.
9 10	DECISION: C.P0020-A v0.9 13K Codec (C00-20040419-119) was approved without objection for publication as C.S0020-A v1.0 and liaised to TR45.5.
11 12	DECISION: C.P0023-B v0.9 R-UIM (C00-20040419-120) was approved without objection for publication as C.S0023-B v1.0 and liaised to TR45.5.
13 14	DECISION: The following SC review resolution text for the following documents was approved without objection for publication.
15	• C.S0022-A v1.0 Position Determination Srvc C00-20040419-121
16	• C.S0034-0 v1.0 SMV C00-20040419-122
17	• C.S0049-0 v1.0 R-UIM Conformance Test C00-20040419-123
18 19 20	DECISION: C.P0052-0 v0.2 VMR-WB (C00-20040419-124) was approved without objection for V&V (under the new publication process) and for forwarding to the 3GPP2 Secretariat.
21 22	DECISION: Request for five (5) project numbers for codec software distributions (C00-20040419-125) was approved without objection.
23 24	DECISION: Another project number request for MEID Reporting for OTASP was approved without objection.
25 26	DECISION: The five (5) initial codec software distributions were approved without objection as baseline text:
27	• C.R0014-A v1.0 EVRC software distributions C00-20040419-126
28	• C.R0020-A v1.0 13K Codec software distributions C00-20040419-127
29	• C.R0028-A v1.0 TTY MPS software distributions C00-20040419-128
30	• C.R0030-0 v3.0 SMV software distributions C00-20040419-129
31	• C.S0034-0 v1.0 SMV MPS software distributions C00-20040419-130
32 33	ACTION: These software distributions were remanded back to WG1 for internal review.
34 35 36	DECISION: Proposed correspondence to TSG-S regarding 18 March 2004 communication on Work Item review (C00-20040419-131) was approved without objection for transmission.

- DECISION: Proposed reply correspondence to 3GPP SA regarding PRL issues (C00-20040419-132R1) was approved without objection for transmission.
- DECISION: Proposed correspondence to TSG-A regarding VMR-WB SO assignment (C00-20040419-133) was approved without objection for transmission.
- 5 DECISION: Proposed correspondence to TSG-S regarding TSG-C Stage 1 review activity (C00-20040419-134) was approved without objection for transmission.
- DECISION: The TSG-C 2004 Workplan v0.1 (C00-20040419-135) was adopted without objection. ACTION: The Secretary was requested to forward the approved workplan to the 3GPP2 PMT coordinator.
- WG2 REPORT: The WG2 report (C00-20040419-102) was presented by the WG2 Chair, Orlett Pearson (Lucent), as FYI.
 - Generated and approved an industry notice. However, since another issue has been identified that may need to be addressed by this notice, WG2 decide to hold this notice open until the next meeting.
 - WG2 indicated that it does not support the proposed MS Word template for the following reasons:
 - A formal outline already exists for the signaling documents;
 - There is no need to change since the current format of developing is accommodating for the documents that are developed,
 - The usefulness of Section 2.3 is doubtful.
 - The cover sheet would be somewhat difficult to maintain and does not provide much usefulness.
 - WG2 will target completion of the baseline text for the Rev. C addendum by the closing Plenary of the June 2004 meeting in June 2004.
- No actions requested from Plenary.
- WG3 REPORT: The WG3 report (C00-20040419-103) was presented by Anthony Soong (Ericsson), as FYI.
 - A draft of the Rev. C point release of the Physical Layer document has been completed and is being reviewed by WG3. If no major issues arise, WG3 is ready to baseline this document at opening Plenary of the June 2004 meeting.
 - Determined all references from external organizations in both C.S0002 and C.S0024.
- Completed review of the 3GPP2 Vision document.
- WG3 has drafted correspondence to the IA450 regarding suggested changes to Band Class 5.
- Will review the Stage 1 for WLAN-cdma2000 Interworking during the interim with the intent to approve comments by the opening Plenary of the June 2004.
- WG3 will not meet on Monday in Philadelphia in June.

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1 2		ACTION: WG3 comments on WI descriptions (C00-20040419-106) were remanded to WG1 for review and action.
3 4 5		DECISION: The WG3 comments on external specification references (C00-20040419-111) was approved without objection to be forwarded to the 3GPP2 Secretariat.
6 7 8		DECISION: Proposed correspondence to IA450 regarding Band Class for 450 MHz Operation (C00-20040419-112) was approved without objection for transmission with its attachment.
9 10 11		DECISION: Proposed correspondence to TSG-S regarding comments on S.P0077 3GPP2 Vision document (C00-20040419-110) was approved without objection for transmission with its attachment.
12 13 14		DECISION: Proposed correspondence to ITU-R regarding M.1457 update (C00-20040419-107) was approved without objection to be liaised to TR45.5 with its attachments.
15 16 17		DECISION: Reminder for SDO actions related to M.1457-4 (C00-20040419-108) was approved without objection to be liaised to TR45.5 with its attachments and also forwarded to all SDOs.
18 19		DECISION: The list of CDMA of Standards (PN 3-0170 (TIA-2000.000)) (C00-20040419-109) was approved without objection to be liaised to TR45.5.
20 21	•	WG4 REPORT: The WG4 report (C00-20040419-104) was presented by WG4 Vice Chair, Dave Whipple (Agilent), as FYI.
22 23		• SWG4.4 has not had any contributions for several months so that group will go dormant until there is a need to revive it.
24 25 26		DECISION: C.P0056-0 Electro-accoustical MPS (C00-20040419-143) was approved without objection as baseline text. ACTION: This contribution was remanded back to WG4 for internal review.
27 28 29		DECISION: C.P0043-0 v0.90 Signaling Conformance specification (C00-20040419-116) was approved without objection for SDO review under the old publication process guidelines.
30 31 32		ACTION: TSG-C participants who are interested in joining the WG4 team should contact WG4 leadership to arrange for training. WG4 notes that there is a very high need for personnel to work on the MS MPS documents.
33	15.	LIAISON REPORTS:
34		• 3GPP2 SECRETARIAT: The following contributions were discussed:
35 36		• E-mail correspondence dated 14 April 2004 regarding 3GPP2 on-line meeting calendar (C00-20040419-113) was presented from the 3GPP2

Secretariat as FYI for the TSG.

1 The Meeting notice and agenda for SC conference call on 24 May 2004 2 (C00-20040419-114) was presented from the 3GPP2 Secretariat as FYI 3 for the TSG. 4 E-mail correspondence dated 20 April 2004 regarding Permission to 5 reproduce and use 3GPP Release 6 Documents (C00-20040419-115) was presented from the 3GPP2 Secretariat as FYI for the TSG. 6 7 TSG-A: No additional contributions or discussions. 8 TSG-S: The TSG-S Liaison Report (C00-20040419-105) was noted by the 9 TSG-C Liaison, Clif Barber (KDDI), as FYI. In addition, the following contributions and actions were also noted: 10 11 Correspondence to TSG-X regarding evaluation of draft correspondence to ITU-T SG16 (C00-20040419-136) from TSG-S was noted as FYI for 12 13 the TSG. 14 Correspondence to all TSGs regarding Review of S.P0037-0 v.3.1 All IP NAM (C00-20040419-137) was presented from TSG-S. ACTION: This 15 contribution was remanded to WG1, WG2, and WG3 for review and 16 17 comment with comments to be coordinated by WG1. 18 Correspondence to all TSGs regarding SC.P2001-0 v0.9 Release Planning 19 Guidelines (C00-20040419-138) was presented from TSG-S. ACTION: 20 This contribution was remanded to WG1, WG2, and WG3 for review 21 and comment with comments to be coordinated by WG1. 22 Correspondence to all TSGs regarding PMT OMA related work planning 23 (C00-20040419-140) from TSG-S was noted as FYI for the TSG. 24 Correspondence to TSG-A regarding WI 3GPP2-0079 NFCC 25 (C00-20040419-141) from TSG-S was noted as FYI for the TSG. 26 TSG-X: No additional contributions or discussions. 27 ITU: A Liaison statement on Revised P.313 "Transmission Characteristics for 28 cordless and mobile digital terminals" (C00-20040419-142) was presented from 29 TSG-S. ACTION: This contribution was remanded to WG4 for review and 30 comment. 31 OTHER: No additional contributions or discussions. 32 16. OLD BUSINESS (continued): 33 The Chair directed that all WGs and their subordinate groups shall work by 34 consensus as required by the WPD. However, whenever polling of any kind is required, the Plenary level voting list (available at the end of this meeting 35 36 summary) shall be used to qualify the companies that can participate in that 37 polling. The only exception to this qualification requirement is that 38 representatives of companies that are members of 3GPP2 SDOs but not members 39 of 3GPP2 shall be able to directly participate in WG polling and related decision

making processes only for the purpose of 3GPP2 resolution of SDO comments.

2 18. FUTURE MEETING SCHEDULE:

13 May 2004	Interim Plenary conference call to consider documents for publication
3:00 PM US west coast time	
7-10 June 2004	The Sofitel Hotel in Philadelphia, PA, USA
19-23 July 2004	Sheraton Universal Hotel in Universal City, CA, USA
23-27 August 2004	Osaka International Convention Center (IOCC) in Osaka, Japan

- 4 19. OPEN DISCUSSION AND OTHER BUSINESS: No contributions or discussions.
- 5 20. ASSIGNMENTS: The open action items other than document remands were not explicitly discussed in the meeting but are noted below:
 - A contribution regarding an updated MS Word Template for 3GPP2 specifications (C00-20031208-015R1) from CNP was remanded to all WGs for review and comment by the closing Plenary of the December 2003 meeting but inadvertently not considered at that time. At the closing Plenary in April 2004, WG2 indicated that they do not support this template. WG3 comments are still outstanding.
 - WG2 was remanded an action to prepare an industry notice regarding the Class 1 IMSI Usage and Zero Padding issue. At the opening Plenary of the April 2004 meeting, WG2 noted that two (2) additional issues (e.g., MIN1/MIN2 ordering and the message format regarding secondary F-BCCH) had been identified to be added to the industry notice being prepared for Class 1 IMSI. At the closing Plenary of the April 2004 meeting, WG2 indicated that they had one (1) additional item to consider prior to release of this notice. This action has been open since February 2004.
 - All WGs were also requested to tabulate the currently identified cdma2000 Rev. C bug fixes for consideration by the Plenary.
 - The Secretary was directed to advise the 3GPP2 Secretariat that C.P0043-0 Signaling Conformance specification should also be included in the list of documents that will follow the guidelines of the old publication process and are exempt from the requirements of the new publication process.
 - All TSG-C member companies were requested to bring recommendations for technical WIs to be considered for development in cdma2000 Rev. E to the opening Plenary of the June 2004 meeting. The Chair noted that CDG had also be requested for input on this topic.
 - TSG-C participants were requested to bring Plenary contributions regarding bugs that are identified in either cdma2000 Rev. D or HRPD Rev. A. The Plenary will then remand these comments to the WGs in a manner similar to the process currently used for SDO review comments.
 - All TSG-C member companies were requested to review all information related to the new publication process and prepare comments if any by the opening Plenary of the June 2004 meeting.

- The Secretary was requested to forward the approved workplan to the 3GPP2 PMT coordinator.
 - TSG-C participants who are interested in joining the WG4 team should contact WG4 leadership to arrange for training. WG4 notes that there is a very high need for personnel to work on the MS MPS documents.
 - The Chair directed that all WGs and their subordinate groups shall work by consensus as required by the WPD. However, whenever polling of any kind is required, the Plenary level voting list (available at the end of this meeting summary) shall be used to qualify the companies that can participate in that polling. The only exception to this qualification requirement is that representatives of companies that are members of 3GPP2 SDOs but not members of 3GPP2 shall be able to directly participate in WG polling and related decision making processes only for the purpose of 3GPP2 resolution of SDO comments.
 - 21. ADJOURNMENT: The Plenary was adjourned on 23 April 2004 at 10:50 AM local time.

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

NUMBER	SUBJECT	SOURCE
OPENING PL	ENARY - 3GPP2-C00-20040419-	
000	DOCUMENT REGISTER	SECRETARY
001	AGENDA	CHAIR
002	TSG-C Meeting Summary - March 2004 - Seoul, Korea	SECRETARY
003	TSG-C Meeting Summary - 30 March 2004 - Interim Conference Call	SECRETARY
004	Correspondence dated 19 March 2004 to TSG-A regarding BCMCS Architecture Update	TSG-X
005	Correspondence dated 19 March 2004 to all TSGs regarding DHCP Work Item	TSG-X
006	Correspondence dated 19 March 2004 to the SC Chair regarding referencing external documents	TSG-X
007	Correspondence dated 19 March 2004 regarding a request for a joint meeting to discuss end-to-end QoS issues	TSG-X
008	TSG-S Document Status Table	TSG-S
009	E-mail correspondences regarding "TSG-C correspondence regarding IMTC PSS-AG"	SC CHAIR/IMTC PSS-AG
010	E-mail correspondences dated 22 March 2004 regarding SC level approval of C.S0003-D through C.S0006-D	3GPP2 SECRETARIAT
011	E-mail correspondences regarding SC level review and approval of C.S0024-A v1.0 HRPD	3GPP2 SECRETARIAT
012	E-mail correspondences regarding SC level review of C.S0022-A v1.0 Position Determination Service including comments from the 3GPP2 Secretariat	3GPP2 SECRETARIAT
013	E-mail correspondences regarding SC level review of C.S0034-0 v1.0 MPS SMV including comments from the 3GPP2 Secretariat	3GPP2 SECRETARIAT
014	E-mail correspondences regarding SC level review of C.S0034-0 v1.0 MPS SMV including comments from the 3GPP2 Secretariat	3GPP2 SECRETARIAT
015	E-mail correspondences regarding SC level approval of C.S0030-0 v3.0 SMV	3GPP2 SECRETARIAT
016	E-mail correspondence dated 14 April 2004 regarding Action Item 2004/04-15 (Workplan Updates)	3GPP2 SECRETARIAT
017	SDO review comments from the 3GPP2 Secretariat regarding C.P0023-B v0.3 R-UIM - SDO review	3GPP2 SECRETARIAT
018	Correspondence dated 13 April 2004 regarding MEID support in OTASP	TR45 EUM ADHOC
019	LS dated 18 March 2004 regarding Preferred Roaming List for 3GPP2/3GPP Multi-mode Terminal	3GPP SA
020	TSG-S Report	ALLTEL
021	Work Items	ALLTEL
022	TSG-C/3GPP2 Workplan Reports - April 2004	TSG-S PMT COORDINATOR

023	Correspondence dated 24 March 2004 regarding TSG-C Response to SC ACTION 2004/02-17	SECRETARY
024	E-mail correspondence dated 18 April 2004 regarding OMA LS Status Report	3GPP2 OMA LIAISON
025	LS dated 12 March 2004 on the harmonization of ISIM for 3GPP2	3GPP TSG-T
026	TSG-C Team Building - Monday night	ALLTEL AND SPRINT
027	Proposed correspondence to TSG-S regarding S.P0077 3GPP2 Vision document	WG1
INTERIM PLE	NARY (TUESDAY) - 3GPP2-C00-20040419-	
050	TIA ballot comment summary for C.S0023-B R-UIM	TIA
INTERIM PLE	NARY (THURSDAY) - 3GPP2-C00-20040419-	
070	TSG-C Publication Process Overview	EDITOR
071	Correspondence dated 14 July 2003 regarding Initial Review of Stage 1 for WLAN interworking, S.P0087-0 v.0.05	TSG-S
CLOSING PLE	NARY - 3GPP2-C00-20040419-	
101	WG1 Report	WG1
102	WG2 Report	WG2
103	WG3 Report	WG3
104	WG4 Report	WG4
105	TSG-S Liaison Report - March 2004	TSG-S LIAISON
106	Comments on Work Item Descriptions	WG3
107	Proposed correspondence to ITU-R regarding M.1457 update	WG3
108	Reminder for SDO actions related to M.1457-4	WG3
109	PN 3-0170 (TIA-2000.000)	WG3
110	Proposed correspondence to TSG-S regarding comments on S.P0077 3GPP2 Vision document	WG3
111	Comments on References	WG3
112	Proposed correspondence to IA450 regarding Band Class for 450 MHz Operation	WG3
113	E-mail correspondence dated 14 April 2004 regarding 3GPP2 on-line meeting calendar	3GPP2 SECRETARIAT
114	Meeting notice and agenda for SC conference call on 24 May 2004 regarding SC Review of Vote and Comments regarding Work Item/Stage 1 and System Requirements Process Guidelines (known currently as S.R0070-A v1.0)	3GPP2 SECRETARIAT
115	E-mail correspondence dated 20 April 2004 regarding Permission to reproduce and use 3GPP Release 6 Documents	3GPP2 SECRETARIAT
116	C.P0043-0 v0.90 Signaling Conformance specification - proposed SDO review text	WG4
117	WITHDRAWN	
118	C.P0014-A v0.9 EVRC proposed publication text	WG1
119	C.P0020-A v0.9 13K Codec proposed publication text	WG1

100	C DOORS D. O.O.D. LIMA	WC1		
120	C.P0023-B v0.9 R-UIM proposed publication text	WG1		
121	C.S0022-A v1.0 PDS SC Review resolution text	WG1		
122	C.S0034-0 v1.0 SMV MPS SC Review resolution text	WG1		
123	C.S0049-0 v1.0 R-UIM Conformance Test SC Review resolution text	WG1		
124	C.P0052-0 v0.2 VMR-WB proposed V&V text	WG1		
125	Request for project numbers for codec software distributions	WG1		
126	C.R0014-A v1.0 EVRC software distributions proposed baseline text	WG1		
127	C.R0020-A v1.0 13K Codec software distributions proposed baseline text	WG1		
128	C.R0028-A v1.0 TTY MPS software distributions proposed baseline text	WG1		
129	C.R0030-0 v3.0 SMV software distributions proposed baseline text	WG1		
130	C.S0034-0 v1.0 SMV MPS software distributions proposed baseline text	WG1		
131	Proposed correspondence to TSG-S regarding 18 March 2004 Work Item review	WG1		
132	Proposed reply correspondence to 3GPP SA regarding PRL issues	WG1		
133	Proposed correspondence to TSG-A regarding VMR-WB SO assignment	WG1		
134	Proposed correspondence to TSG-S regarding TSG-C Stage 1 review activity	WG1		
135	TSG-C 2004 Workplan V0.1	WG1		
136	Correspondence to TSG-X regarding evaluation of draft correspondence to ITU-T SG16	TSG-S		
137	Correspondence to all TSGs regarding Review of S.P0037-0 v.3.1 All IP NAM	TSG-S		
138	Correspondence to all TSGs regarding SC.P2001-0 v0.9 Release Planning Guidelines	TSG-S		
139	WITHDRAWN			
140	Correspondence to all TSGs regarding PMT OMA related work planning	TSG-S		
141	Correspondence to TSG-A regarding WI 3GPP2-0079 NFCC	TSG-S		
142	Liaison statement on Revised P.313 "Transmission Characteristics for cordless and mobile digital terminals"	ITU-T SG12		
143	C.P0056-0 Electro-accoustical MPS proposed baseline text	WG4		

3GPP2 QUORUM ROLL CALL TSG-C (CDMA2000)							
23-Apr-04							
COMPANY	Attendance	Attendance	Attendance	Attendance	Consecutive	Voting	Quorum Status
COMPANI	04/19/2004	04/20/2004	04/22/2004	04/23/2004	Mtgs Missed	Status	at Mtg Start
AGILENT TECHNOLOGIES	1	0-11-201-200-T	V-1/200-	U-1120/2007	0	1	1
ALLTEL	1				0	1	1
AXALTO	1				1	1	1
BELL MOBILITY	•				3	0	0
CHINA UNICOM					1	0	0
DOCOMO US LABORATORIES		1			2	1	1
ERICSSON	1				0	1	1
ETRI	<u> </u>				3	0	0
FWITSU					1	1	1
GEMPLUS	1				1	1	1
HTACHI	1				0	1	1
HUAWEI					3	0	0
TY UNDA I					3	0	0
KDDI	1				0	1	1
KT FREETEL	<u> </u>				3	0	0
(YOCERA	1	1		1	0	1	1
LG ELECTRONICS	1	1		1	0	1	1 1
LG TELECOM	<u> </u>	1	1	1	1	1	1
LUCENT	1				0	1	1
MOTOROLA	1	 			0	1	1 1
NEC	· ·			1	2	0	0
NEXTEL				· ·	3	0	0
NOKIA	1	1	 	 	0	1	1
NORTEL NETWORKS	1				0	1	1
QUALCOMM	1			 	0	1	1
RESEARCH IN MOTION	1			 	1	1	1
ROHDE & SCHWARZ	1			<u> </u>	1	1	1
SAMSUNG	1			1	0	1	1
SIRF TECHNOLOGY	 '	 	 	 	0	1	1
SK TELECOM	+	 	 	 	3	0	0
SPIRENT COMMUNICATIONS	1				2	1	1
SPRINT PCS	1	 	 	 	0	1	1
TEXAS INSTRUMENTS	<u> </u>				0	1	1
TOSHIBA	1				1	1	1
VERIZON WIRELESS	<u> </u>				0	1	1
VIA TELECOM	1				0	1	
ZTE	 			1	2	1	1
TOTALS	21	1	0	0	-	28	28
QUORUM CALCULATION	75%	4%	0%	0%			
ADDITIONS							
NTERDIGITAL	1						
DBSERVERS AND GUESTS							
							1
QUORUM STATUS NOTES:							
HIGHLIGHTED ZERO = Must attend 2 con	secutive mtas to he	added to auorum li	st				
NON-HIGHLIGHTED ZERO = Will be added							
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