

1 **Title:**

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

3 for 22-26 May 2006 in Denver, CO, USA

4 **Source:**

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6 SECRETARY

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14 **Abstract:**

15 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of
16 22-26 May 2006 in Denver, CO, USA.

18 **Recommendations:**

19 For review and approval.

21 **Notice:**

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1 During the period of 22-26 May 2006, 3GPP2 TSG-C meetings were held at the Grand Hyatt
2 Regency Denver in Denver, CO, USA. This document is intended to summarize those
3 proceedings.

4

5 OPENING PLENARY

6 1. CALL TO ORDER AND OPENING REMARKS: The meeting was called to order on
7 22 May 2006 at 8:45 AM local time by TSG-C Vice Chair, Dennis Gentzler (ALLTEL),
8 who served as Chair of the meeting in the absence of TSG Chair, BK Yi (LGE).

9 The Chair welcomed everyone to Denver.

10 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
11 that 28 companies included on the list of 34 active quorum members were present (82%
12 participation). Thus, meeting quorum was achieved.

13 The Secretary noted that no proxy statements had been received for this meeting.

14 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
15 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20060522-
16 000R1).

17 4. AGENDA APPROVAL: The proposed agenda (C00-20060522-001R1) was presented.
18 **DECISION: The agenda was approved without objection as modified by the discussion**
19 **(C00- 20060522-001R2).**

20 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
21 assigned to agenda items as noted on the agenda.

22 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C
23 meeting for April 2006 that was held in Kansas City, MO, USA (C00-20060522-002) was
24 presented. **DECISION: This meeting summary was approved without objection as**
25 **submitted (C00-20060522-002).**

26 7. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action
27 items from the April 2006 face-to-face meeting were noted as follows:

28 060327-01: The SC Chair took an action to notify the SC that TSG-C supports the TSG-S
29 recommendation that all point releases, including those that have been superseded,
30 will be retained on the 3GPP2 website in response to remanded SC Action
31 2006/02-03.

32 This action will remain OPEN until the next SC meeting.

1 060327-02: WG3 requests that TSG-C membership review correspondence dated
2 20 February 2006 regarding advanced copy of LS from ITU-R WP 8F from TSG-X
3 (C00-20060220-050) and provide comments to the ITU AdHoc by the opening
4 Plenary of the July 2006 meeting..

5 This action will remain OPEN until the July 2006 meeting

6 060424-01: All TSG-C participants and CDG were requested to review SBC (strictly
7 backward compatible) and LBC (loosely backward compatible) options for Phase 2
8 development within their respective companies and be prepared to discuss at the
9 May 2006 meeting of the TSG-C Evolution AdHoc (22 May 2006).

10 **DECISION: This action was CLOSED without objection.**

11 060424-02: Action on the WG2 request for a new document number for Circuit Services
12 Notification Application (CSNA) (C00-20060424-102A) was deferred pending
13 approval of the associated WI. This contribution will be held OPEN until the closing
14 Plenary of the May 2006 meeting.

15 This action will remain OPEN until the closing Plenary.

16 060424-03: Correspondence to TSG-C and TSG-X dated 27 April 2006 regarding
17 Proposed Joint Meeting on Expanded R-UIM Numbering Administration Procedures
18 (C00-20060424-130) was presented from TSG-S. A summary from WG1 was
19 requested by the closing Plenary of the May 2006 meeting.

20 This action will remain OPEN until the closing Plenary.

21 060424-04: Correspondence to all TSGs dated 27 April 2006 regarding Recommended
22 Procedures for Handling Requests for Expedited Action from External Organizations
23 (C00-20060424-131) from TSG-S was remanded to all WGs for review and
24 comment with comments due to be presented at the opening Plenary of the May
25 2006 meeting.

26 This action will remain OPEN until the closing Plenary.

27 060424-05: ARIB was requested to investigate the feasibility of getting a presentation
28 from the mITF Forum at the Miyzaki meeting of the TSG-C Evolution AdHoc on the
29 afternoon of Monday 26 June 2006.

30 ARIB reported that mITF has agreed to make a presentation to the TSG-C Evolution
31 AdHoc on the afternoon of Monday 26 June 2006. **DECISION: This action was**
32 **CLOSED without objection.**

33 8. CORRESPONDENCE: None.

34 9. LIAISON REPORTS:

- 35 • OP: No contributions.
- 36 • SC: No contributions.

- 1 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 2 • E-mail correspondences regarding SC level review and approval of
- 3 C.S0014-B v1.0 Enhanced Variable Rate Codec, Speech Service Option 3
- 4 and 68 for Wideband Spread Spectrum Digital Systems (C00-20060522-007)
- 5 was presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 6 • E-mail correspondences regarding SC level review and approval of
- 7 C.S0025-0 v2.0 Markov Service Option (MSO) for cdma2000 Spread
- 8 Spectrum Systems (C00-20060522-008) was presented from the 3GPP2
- 9 Secretariat as FYI for TSG-C.
- 10 • E-mail correspondences regarding SC level review and approval of
- 11 C.S0063-A v1.0 cdma2000 High Rate Packet Data Supplemental Services
- 12 (C00-20060522-009) was presented from the 3GPP2 Secretariat as FYI for
- 13 TSG-C.
- 14 • E-mail correspondences regarding SC level review and approval of
- 15 C.S0077-0 v1.0 Broadcast Multicast Service for cdma2000 1x Systems
- 16 (C00-20060522-010) was presented from the 3GPP2 Secretariat as FYI for
- 17 TSG-C.
- 18 • E-mail correspondence dated 2 May 2006 regarding V&V review of
- 19 C.P0024-A v2.7 cdma2000 High Rate Packet Data Air Interface
- 20 Specification (C00-20060522-011) was presented from the 3GPP2
- 21 Secretariat as FYI for TSG-C.
- 22 • E-mail correspondence dated 9 May 2006 regarding Brazil Hotel Ready to be
- 23 Contracted for SC, OP, and workshop meetings (C00-20060522-012) was
- 24 presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 25 • E-mail correspondence dated 11 May 2006 regarding the status of
- 26 outsourcing 3GPP2 meeting planning for 2007 (C00-20060522-022) was
- 27 presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 28 • The 3GPP2 Workplan Report for May 2006 (C00-20060522-030) was
- 29 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
- 30 **remanded to all WGs for review and comment with comments to be**
- 31 **coordinated by WG5.**
- 32 • TSG-A: Correspondence dated 22 May 2006 regarding Definition for HRPD Subnet
- 33 (C00-20060522-034) was presented from TSG-A. **ACTION: This contribution**
- 34 **was remanded to WG2 for review and action as appropriate.**
- 35 • TSG-S: The following contributions were discussed:
- 36 • The TSG-S Document Status Report (C00-20060522-003) was presented
- 37 from TSG-S. **ACTION: This contribution was remanded to all WGs for**
- 38 **review and comment with comments to be coordinated by WG5.**
- 39 • Correspondence to all TSGs dated 27 April 2006 regarding Proposed Work
- 40 Item Review (C00-20060522-004) was presented from TSG-S. **ACTION:**
- 41 **This contribution was remanded to all WGs for review and comment**
- 42 **with comments to be coordinated by WG5.**

- 1 • Correspondence to IEEE 802.11u dated 28 April 2006 regarding Continuing
2 Dialogue Regarding IEEE 802.11u Requirements (C00-20060522-005) was
3 presented from TSG-S and TSG-X. **ACTION: This contribution was**
4 **remanded to WG1 and WG2 for review and comment with comments to**
5 **be coordinated by WG1.**
- 6 • The TSG-S Liaison Report (C00-20060522-033) was presented from the
7 TSG-S Liaison as FYI for TSG-C.
- 8 • TSG-X: The following contributions were discussed:
- 9 • Correspondence to TSG-S dated 28 April 2006 regarding Responses to
10 Document Review Requests (C00-20060522-006) was presented from
11 TSG-X. **ACTION: This contribution was remanded to WG5 for review**
12 **and action as appropriate.**
- 13 • TR45: The following contributions were discussed:
- 14 • TIA ballot comments on C.P0039-0 Enhanced Subscriber Privacy for
15 cdma2000 (TIA PN-3-0071-AD1) (C00-20060522-013) was presented from
16 TR45.5. **ACTION: This contribution was remanded to WG2 for review**
17 **and action as appropriate.**
- 18 **NOTE: The TR45.5 Chair noted that this document was not approved**
19 **for publication but had been subjected to TIA default ballot instead.**
20 **Based on this information, the previous TSG-C action to approve**
21 **C.P0039-0 (C00-20060522-019) for publication was rescinded as**
22 **indicated below.**
- 23 • TIA ballot comments on C.P0017-012-A Data Service Option for Spread
24 Spectrum Systems (TIA PN-3-4617.12-RV2-AD1-1) (C00-20060522-014)
25 was presented from TR45.5. **ACTION: This contribution was remanded**
26 **to WG2 for review and action as appropriate.**
- 27 • TIA ballot comments on C.P0024-B HRPD (TIA PN-3-4875-RV2-1)
28 (C00-20060522-015) was presented from TR45.5. **ACTION: This**
29 **contribution was remanded to WG2 for review and action as**
30 **appropriate.**
- 31 • ITU: An Overview of the 3-10 May 2006 meeting of ITU-R WP8F in Biarritz,
32 France (C00-20060522-025) was presented from the ITU AdHoc Chair. **ACTION:**
33 **This contribution was remanded to WG3 for review and action as appropriate.**
- 34 • OMA: A Liaison Statement to 3GPP2 dated 19 May 2006 on Service Guide Entry
35 Point Parameters (C00-20060522-024) was presented from OMA BAC BCAST.
36 **ACTION: This contribution was remanded to WG1 and WG3 for review and**
37 **comment with comments to be coordinated by WG1.**
- 38 • 3GPP: No contributions.
- 39 • Other: E-mail correspondence dated 19 May 2006 regarding CDG ETO RFI
40 (C00-20060522-026) was presented from the CDG ETO. **ACTION: This**
41 **contribution was remanded to WG3 for review and action as appropriate.**

1 10. WORKING GROUP REPORTS:

- 2 • WG1 REPORT: The WG1 Interim report of WG1 activities (C00-20060522-016)
3 was presented by WG1 Chair, Scott Droste (Motorola), as FYI:

4 **DECISION: C.P0017-012-A v2.0 Data Service Options (C00-20060522-017)**
5 **was approved without objection for publication as C.S0017-012-A v2.0, removal**
6 **of the administrative V&V, and liaison to TR45.5.**

- 7 • WG2 REPORT: A verbal report of WG2 activities was presented by the WG2
8 Chair, Orlett Pearson (Lucent), as FYI:

9 **DECISION: C.P0039-0 v2.0 Enhanced Subscriber Privacy for cdma2000 High**
10 **Rate Packet Data (C00-20060522-019) was approved without objection for**
11 **publication as C.S0039-v2.0 and liaison to TR45.5. NOTE: However, due to the**
12 **TR45.5 action to submit this document for default ballot, this decision to**
13 **publish was rescinded and this document was released for extended V&V by the**
14 **3GPP2 OPs and TSG-C with comments due on or before 26 June 2006.**

15 **DECISION: C.P0024-B v1.0 cdma2000 High Rate Packet Data Air Interface**
16 **(C00-20060522-020) was approved without objection for publication as**
17 **C.S0024-B v1.0, removal of the administrative V&V, and liaison to TR45.5.**

- 18 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3
19 Chair, Ed Tiedemann (QUALCOMM), as FYI:

20 No actions were requested of the Plenary at this time.

- 21 • WG4 REPORT: A verbal report of WG4 activities was presented by the WG4
22 Co-Chair, Dave Whipple (Agilent), as FYI.

23 No actions were requested of the Plenary at this time.

- 24 • WG5 REPORT: The summary of the interim WG5 activities (C00-20060522-023)
25 was presented by the WG5 Chair, Bjorn Hjelm (ALLTEL), as FYI.

26 **DECISION: Proposed correspondence to TSG-S regarding TSG-C Review of**
27 **Support for End-to-End QoS (S.P0079-A v0.1) Stage 1 Specification (C00-**
28 **20060522-018) was approved without objection for transmission.**

29 11. OLD BUSINESS: The following contributions were noted:

- 30 • A proposed WI for Enhanced cdma2000 Air Interface (C00-20060522-027) was
31 presented from ALLTEL, KDDI, Sprint-Nextel, and Verizon Wireless. **ACTION:**
32 **This contribution was remanded to WG5 for completeness and consistency**
33 **check and to WG2 and WG3 as FYI.**

- 1 • The following WI proposals were presented from Airvana, KDDI, Hitachi, and
2 QUALCOMM. **ACTION: These contributions were remanded to WG5 for
3 completeness and consistency check and to WG4 as FYI.**
- 4 • Proposed WI for AT MPS for platinum BCMCS (C.S0054-A) (C00-
5 20060522-028R1)
- 6 • Proposed WI for AN MPS for platinum BCMCS (C.S0054-A) (C00-
7 20060522-029R1)
- 8 • A proposal for WI retraction for VMR-WB extension (C00-20060522-031) was
9 presented from ALLTEL, KDDI, Sprint-Nextel, and Verizon Wireless. **ACTION:
10 This contribution was remanded to WG5 for action as appropriate.**

11 12. ITU PROCESS/APPROVAL: No contributions.

12 13. NEW BUSINESS: No contributions.

13 This session was recessed on 22 May 2006 at 11:05 AM local time.

14

15

16 **CLOSING PLENARY**

17 The meeting was reconvened on 26 May 2006 at 9:00 AM local time.

18 The Chair advised that a solution to the problems being experienced by the TSG in uploading and
19 downloading documents from the local server has been addressed in a proposal from the 3GPP2
20 Network Administrator that now needs the approval from the OP Financial Oversight Committee.
21 The target is to have this solution in place for the Montreal meeting. The Chair solicited support
22 from the SC Chair in taking all available actions to expedite this process.

23 **ACTION: The Chair requested participants to submit contributions regarding the Phase 2
24 development scheduling for discussion in WG5 at the June 2006 meetings in Miyazaki.**

25 Quorum was established at the opening Plenary and not challenged at this time. Two (2) additional
26 3GPP2 individual member companies were noted in attendance.

27 The Chair advised that the following process was being implemented to allow TSG-C to have
28 visibility on the final document dispositions in the TR45.5 closing Plenary so that TSG-C document
29 decisions can be adjusted as necessary:

- 30 • TSG-C will complete all WG Reports so that document actions and liaison actions to
31 TR45.5 can be completed.
- 32 • TSG-C will then recess to allow TR45.5 to meet and conduct their business.
- 33 • TSG-C will then reconvene and the results of TR45.5 activities will be reported under the
34 TIA Liaison Report agenda item.

1 14. WORKING GROUP REPORTS:

- 2 • WG1 REPORT: The WG1 report (C00-20060522-101) was presented by WG1
3 Chair, Scott Droste (Motorola), as FYI.
- 4 • Documents Being Proposed for SC Level Review:
 - 5 • C.P0023-C v1.0 R-UIM (to be published as C.S0023-C v1.0)
 - 6 • C.P0068-0 v1.0 ME Personalization (to be published as C.S0068-0
7 v1.0)
 - 8 • C.P0065-0 v1.0 cdma2000 Application on UICC (to be published as
9 C.S0065-0 v1.0)
 - 10 • C.P0049-0 v2.0 R-UIM Conformance point release (to be published
11 as C.S0049-0 v2.0)
 - 12 • Documents Being Proposed for Baseline
 - 13 • C.P1008-0 v0.2.5 3GPP2 Multimedia Services Evaluation
14 Methodology Proposed
 - 15 • Other Documents for Which Work Was Progressed During This Meeting:
 - 16 • A contribution from Motorola and one from WG2 correcting errors in
17 C.R1001-E (Parameter Values Assignment) were approved for
18 inclusion in C.P1001-F baseline text.
 - 19 • SWG1.1 completed the Test Plan for the EVRC-WB Extension
20 Characterization test and initiated work on baseline text for
21 C.P0014-C.
 - 22 • SWG1.2 continued the development of baseline text for C.P0055-0
23 Packet Switched Video Telephony
 - 24 • SWG1.4 participated in joint discussions with the TSG-S Numbering Ad Hoc
25 concerning Expanded UIM-ID administrative procedures. A meeting
26 summary is included in C00-0060522-120.

27 **DECISION: C.P0065-0 cdma2000 Application on UICC (C00-20060522-115)**
28 **was approved without objection for publication as C.S0065-0 v1.0 and liaised to**
29 **TR45.5.**

30 **DECISION: C.P0049-0 R-UIM Conformance (C00-20060522-116) was**
31 **approved without objection for publication as C.S0049-0 v2.0 and liaised to**
32 **TR45.5.**

33 **DECISION: C.P0023-C R-UIM (C00-20060522-117) was approved without**
34 **objection for publication as C.S0023-C v1.0 and liaised to TR45.5.**

35 **DECISION: C.P0068-0 ME Personalization (C00-20060522-119) was approved**
36 **without objection for publication as C.S0068-0 v1.0 and liaised to TR45.5.**

37 **DECISION: C.P1008-0 v0.2.5 3GPP2 Multimedia Services Evaluation**
38 **Methodology (C00-20060522-113) was approved without objection as baseline**
39 **text and remanded back to WG1 for R&F.**

40 **DECISION: Proposed correspondence to TSG-X regarding PSVT E2E QoS**
41 **(C00-20060522-112) was approved without objection as for transmission.**

1 **DECISION: Proposed correspondence to ITU-T SG16 regarding G722ext**
2 **Media Coding Database (C00-20060522-114) was approved without objection as**
3 **for transmission with its attachment.**

4 **DECISION: Proposed correspondence to EP-SCP regarding RID Assignment**
5 **(C00-20060522-118) was approved without objection as for transmission.**

6 A Summary of the Joint TSG Meeting regarding EUIM-ID Administrative
7 Procedures Ad Hoc (C00-20060522-120) was noted as FYI.

- 8 • WG2 REPORT: The WG2 report (C00-20060522-102) was presented by the WG2
9 Chair, Orlett Pearson (Lucent), as FYI.
 - 10 • Completed all R&F activities associated with C.P0082-0 v1.0, "Circuit
11 Services Notification Application Specification for cdma2000 High Rate
12 Packet Data" and are proposing this document for V&V review.
 - 13 • Five contributions related to the Phase 2 upper layer were discussed. All
14 contributions remain open for additional review.
 - 15 • The WG2 interim conference call schedule was noted as follows:
 - 16 • 07 June 2006 7:00 - 9:00 PM US Central
 - 17 • 13 June 2006 7:00 - 9:00 PM US Central

18 **DECISION: Proposed correspondence to TSG-A regarding Definition of**
19 **Subnet (C00-20060522-110) was approved without objection for transmission.**

20 **DEFINITION: C.P0082-0 v0.7 Circuit Services Notification Application**
21 **(CSNA) Specification for cdma2000 High Rate Packet Data (C00-20060522-111)**
22 **was approved without objection for V&V review by the 3GPP2 OPs and TSG-C**
23 **with comments due by 28 June 2006.**

- 24 • WG3 REPORT: The WG3 report (C00-20060522-103) was presented by WG3
25 Chair, Ed Tiedemann (QUALCOMM), as FYI.
 - 26 • Resolved all V&V comments for C.P0057-B Band Class specification and
27 are recommending for publication
 - 28 • Completed changes to TIA-1030-A Band Class specification as required by
29 TIA legal. C.P0057-B is unaffected by these changes.
 - 30 • EMAH still has a number of open issues that have not been decided upon.
 - 31 • Reviewed updates on all Phase 2 framework proposals. The following plan
32 will be implemented in an attempt to make the framework decision at the
33 June 2006 meeting:
 - 34 • Chair to put together roadmap of decision points
 - 35 • Work off of similarities and differences
 - 36 • Companies to focus on providing data for differences
 - 37 • Begin in Miyazaki working on seeing where we can get resolution of
38 various items
 - 39 • Set up some conference calls before the next meeting to set up what
40 needs to be done for Miyazaki

- The following interim conference calls have been scheduled (US Pacific times):

- Monday, 12 June 2006 at 4:00 - 6:00 PM (full WG3)
- Tuesday, 13 June 2006 at 4:00 - 7:00 PM (EMAH)
- Monday, 19 June 2006 at 4:00 - 6:00 PM (full WG3)

DECISION: C.P0057-B Band Class Specification for cdma2000 Spread Spectrum Systems (C00-20060522-133) was approved without objection for publication as C.S0057-B v1.0 and liaised to TR45.5 with its attachments. However, this decision was rescinded based on the TR45.5 report that this document would be subjected to default ballot in TIA. Based on this action, the document was released for extended V&V by 3GPP2 OPs and TSG-C with comments due on or before 30 June 2006.

DECISION: TIA-1030-A Band Class Specification for cdma2000 Spread Spectrum Systems (C00-20060522-132) was approved without objection to be liaised to TR45.5 with its attachments.

ACTION: The WG3 Chair took an action to define for the Plenary the gameplan to comply with all ITU-R WP 8F actions with respect to M.1457.

- WG4 REPORT: The WG4 report (C00-20060522-104) was presented by WG4 Co-Chair, Dave Whipple (Agilent Technologies), as FYI.
 - WG4 completed work on the baseline text version of :C.P0062-0 Data Signaling Conformance Specification ahead of the projection schedule.
 - Work has now been started on the HRPD Rev. B MPS documents.
 - WG4 will not be meeting during the June 2006 meetings in Miyazaki.

DECISION: C.P0062-0 v0.70 Data Signaling Conformance Specification (C00-20060522-106) was approved without objection as baseline text and remanded back to WG4 for R&F.

- WG5 REPORT: The WG5 report (C00-20060522-105) was presented by the WG5 Chair, Bjorn Hjelm (ALLTEL), as FYI.
 - WG5 has completed completeness and consistency check for two (2) TSG-C WIs.
 - The following document number assignments have been made: None were assigned during the WG5 meeting but the WG2 request for a document number for CSNA will be dealt with at the Plenary level.
 - Reviewed three (3) TSG-C Work Item proposals (development of an Enhanced cdma2000 Air Interface, Minimum Performance Standard to support BCMCS access terminals and Minimum Performance Standard to support BCMCS access networks) for "consistency and completeness" and provided comments to the contributors. The work items will remain open for one meeting cycle.
 - Planning detailed schedule discussions for Phase 2 evolution development in June 2006.

1 **DECISION: The following TSG-C WIs (C00-20060424-105A) was approved**
 2 **without objection:**

Title	TSG-C WI No.
Development of a new specification for the HRPD air interface 3G1X Circuit Services Notification Application	TSGC-085
Point Release of CDMA Card Application Toolkit (CCAT) Specification	TSGC-086

3
 4 **DECISION: C.P0082-0 was assigned to be used for Circuit Services**
 5 **Notification Application (CSNA).**

6 **DECISION: TSGC-062 VMR-WB was approved for withdrawal without**
 7 **objection.**

8 **DECISION: Proposed correspondence to TSG-S regarding Proposed Work**
 9 **Item Review (C00-20060522-107) was approved without objection for**
 10 **transmission.**

11 **DECISION: Proposed correspondence to TSG-S regarding 3GPP2 Workplan**
 12 **Update (C00-20060522-108) was approved without objection for transmission**
 13 **with its attachment.**

14 **DECISION: Proposed correspondence to TSG-S regarding TSG-C Review of**
 15 **MMD Emergency Call Support (S.P0115-0) and PPP Free Operation for Packet**
 16 **Data (S.P0116-0) Stage 1 Specifications (C00-20060522-109) was approved**
 17 **without objection for transmission.**

18 **ACTION: The guidelines for TSG-C Document Number Request and Work**
 19 **Planning (C00-20060522-105B) was remanded to all WGs for use in future**
 20 **document number requests starting with the June 2006 meeting.**

21
 22 The TSG-C meeting was recessed to allow TR45.5 to meet. The TSG-C meeting was then
 23 reconvened.

24
 25 15. LIAISON REPORTS:

- 26 • OP: No contributions or discussions.
- 27 • SC: No contributions or discussions.
- 28 • 3GPP2 SECRETARIAT: The following contributions were discussed:
 - 29 • E-mail correspondence dated 22 May 2006 regarding SC level review of
 - 30 C.S0017-012-A v2.0 Data Service Options for Spread Spectrum Systems:
 - 31 Service Options 33 and 66 (C00-20060522-129) was presented from the
 - 32 3GPP2 Secretariat as FYI for TSG-C.

- 1 • E-mail correspondence dated 22 May 2006 regarding SC level review of
2 C.S0024-B v1.0 cdma2000 High Rate Packet Data Air Interface
3 Specification (C00-20060522-130) was presented from the 3GPP2
4 Secretariat as FYI for TSG-C.
- 5 • E-mail correspondence dated 22 May 2006 regarding V&V review extension
6 of C.P0039-0 v1.5 Enhanced Subscriber Privacy for cdma2000 High Rate
7 Packet Data (C00-20060522-131) was presented from the 3GPP2 Secretariat
8 as FYI for TSG-C.
- 9 • TSG-A: The following contributions were discussed:
- 10 • Correspondence dated 22 May 2006 regarding TSG-A Work Item, Stage 1,
11 LS, and SC Documents for Review (C00-20060522-123) was presented from
12 TSG-A. **ACTION: This correspondence was remanded to WG5 for
13 review and action as appropriate and to all other WGs as FYI.**
- 14 • Correspondence to the 3GPP2 Secretariat dated 22 May 2006 regarding ATIS
15 and NENA Correspondence dated 14 April 2006 (C00-20060522-124) was
16 presented from TSG-A as FYI for TSG-C.
- 17 • TSG-S: The following contributions were discussed:
- 18 • The TSG-S Liaison Report (C00-20060522-125) was presented from the
19 TSG-S Liaison as FYI for TSG-C.
- 20 • Correspondence to OMA REQ dated 25 May 2006 regarding PoC v2.0
21 Performance Enhancements (C00-20060522-126) was presented from
22 TSG-S. **ACTION: This correspondence was remanded to WG1 for
23 review and action as appropriate and to all other WGs as FYI.**
- 24 • Correspondence to ESIF and NENA dated 25 May 2006 regarding Liaison
25 from the ESIF Next Generation Emergency Services (NGES) Subcommittee
26 (C00-20060522-127) was presented from TSG-S as FYI.
- 27 • Correspondence to all TSGs dated 25 May 2006 regarding Joint Meeting to
28 Address Expanded UIM ID Administration Procedures (C00-20060522-128)
29 was presented from TSG-S.
- 30 **ACTION: This correspondence was remanded to WG1 for review and
31 action as appropriate.**
- 32 **ACTION: The SWG1.4 Chair was directed to provide a summary of the
33 26 June 2006 joint TSG meeting on Expanded UIM ID Administration
34 Procedures for the closing Plenary of the June 2006 meetings in
35 Miyazaki.**
- 36 • TSG-X: No contributions or discussions.
- 37 • ITU: No contributions or discussions.

- 1 • TIA: The action TR45.5 verbally reported the following results of the closing
2 TR45.5 Plenary session:
- 3 • TR45.5 has approved the publication of the following documents:
- 4 • C.P0065-0 v1.0 cdma2000 Application on UICC (C00-20060522-
5 115) was approved for publication as TIA-1080.
- 6 • C.P0049-0 v2.0 R-UIM Conformance (C00-20060522-116) was
7 approved for publication as TIA-1014-1[E].
- 8 • C.P0023-C v1.0 R-UIM (C00-20060522-117) was approved for
9 publication as TIA-820-C.
- 10 • C.P0068-0 v1.0 ME Personalization (C00-20060522-119) was
11 approved for publication as TIA-1009.
- 12 • C.P0082-0 v0.7 Circuit Services Notification Application (CSNA)
13 Specification for cdma2000 High Rate Packet Data (C00-20060522-111) was
14 approved for release for TIA ballot.
- 15 • C.P0057-B Band Class Specification for cdma2000 Spread Spectrum
16 Systems (C00-20060522-133) was not approved for publication but was
17 submitted for TIA default ballot. Official comment response date is
18 estimated to be 30 June 2006 but will be provided when available from TIA.
- 19 • OTHER: No contributions or discussions.

20 16. OLD BUSINESS (continued): The following contribution were discussed:

- 21 • A WI proposal for new revision of CDMA Card Application Toolkit (CCAT)
22 Specification (C00-20060522-121) was presented from Axalto, Gemplus, and Nokia.
23 **ACTION: This contribution was remanded to WG5 for review and action as**
24 **appropriate.**
- 25 • TSG-C Evolution AdHoc notes (C00-20060522-122) were presented from the
26 TSG-C Vice Chairs.

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

28 18. FUTURE MEETING SCHEDULE:

26-30 June 2006	Sheraton Grande Ocean Resort in Miyazaki, Japan
31 July - 3 August 2006	Fairmont Queen Elizabeth in Montreal, PQ, Canada
11-15 September 2006	Xi'an, China

29
30 The Chair noted the following with respect to the Miyazaki meeting:

- 31 • WG start times for Monday in Miyazaki are at the discretion of the applicable WG
32 Chair so that the WG meeting may start anytime after the recess of opening Plenary
33 to maximize the time available for those WG sessions.
- 34 • The possibility exists that an interim Plenary may be required in Miyazaki to
35 progress the work.

- 1 The Chair reminded the group that the scheduling of the SC/OP/workshop meetings and the
2 3GPP2 super-meetings have been reversed from the original year 2006 schedule. He also
3 advised that the October 2006 super-meeting site has been confirmed to be Northbrook, IL
4 for the week of 30 October 2006. He noted that there has been some concern expressed
5 regarding the Northbrook hotel that has been selected and the fact that it was selected
6 without the advance review of TSG participants that was committed by 3GPP2 venue
7 selection policies.
- 8 19. OPEN DISCUSSION AND OTHER BUSINESS: No contributions or discussions.
- 9 20. ASSIGNMENTS: The open action items other than standard document remands are noted
10 below:
- 11 060327-01: The SC Chair took an action to notify the SC that TSG-C supports the TSG-S
12 recommendation that all point releases, including those that have been superseded,
13 will be retained on the 3GPP2 website in response to remanded SC Action
14 2006/02-03. This action will remain OPEN until the next SC meeting.
- 15 060424-04: Correspondence to all TSGs dated 27 April 2006 regarding Recommended
16 Procedures for Handling Requests for Expedited Action from External Organizations
17 (C00-20060424-131) from TSG-S was remanded to all WGs for review and
18 comment with comments due to be presented at the opening Plenary of the May
19 2006 meeting.
- 20 060522-01: The Chair requested participants to submit contributions regarding the Phase
21 2 development scheduling for discussion in WG5 at the June 2006 meetings in
22 Miyazaki.
- 23 060522-02: The WG3 Chair took an action to define for the Plenary the gameplan to
24 comply with all ITU-R WP 8F actions with respect to M.1457.
- 25 060522-03: The guidelines for TSG-C Document Number Request and Work Planning
26 (C00-20060522-105B) was remanded to all WGs for use in future document number
27 requests starting with the June 2006 meeting.
- 28 060522-04: The SWG1.4 Chair was directed to provide a summary of the 26 June 2006
29 joint TSG meeting on Expanded UIM ID Administration Procedures for the closing
30 Plenary of the June 2006 meetings in Miyazaki
- 31 21. ADJOURNMENT: The Plenary was adjourned on 26 May 2006 at 11:08 AM local time.

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

2

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY - 3GPP2-C00-20060522-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - April 2006 - Kansas City, MO, USA	SECRETARY	APPROVED
003	TSG-S Document Status Table - April 2006	TSG-S	ALL WGs
004	Correspondence to all TSGs dated 27 April 2006 regarding Proposed Work Item Review	TSG-S	ALL WGs
005	Correspondence to IEEE 802.11u dated 28 April 2006 regarding Continuing Dialogue Regarding IEEE 802.11u Requirements	TSG-S/TSG-X	WG1, WG2
006	Correspondence to TSG-S dated 28 April 2006 regarding Responses to Document Review Requests	TSG-X	WG5
007	E-mail correspondences regarding SC level review and approval of C.S0014-B v1.0 Enhanced Variable Rate Codec, Speech Service Option 3 and 68 for Wideband Spread Spectrum Digital Systems	3GPP2 SECRETARIAT	FYI
008	E-mail correspondences regarding SC level review and approval of C.S0025-0 v2.0 Markov Service Option (MSO) for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
009	E-mail correspondences regarding SC level review and approval of C.S0063-A v1.0 cdma2000 High Rate Packet Data Supplemental Services	3GPP2 SECRETARIAT	FYI
010	E-mail correspondences regarding SC level review and approval of C.S0077-0 v1.0 Broadcast Multicast Service for cdma2000 1x Systems	3GPP2 SECRETARIAT	FYI
011	E-mail correspondence dated 2 May 2006 regarding V&V review of C.P0024-A v2.7 cdma2000 High Rate Packet Data Air Interface Specification	3GPP2 SECRETARIAT	FYI
012	E-mail correspondence dated 9 May 2006 regarding Brazil Hotel Ready to be Contracted for SC, OP, and workshop meetings	3GPP2 SECRETARIAT	FYI
013	TIA ballot comments on C.P0039-0 Enhanced Subscriber Privacy for cdma2000 (TIA PN-3-0071-AD1)	TR45.5	WG2
014	TIA ballot comments on C.P0017-012-A Data Service Option for Spread Spectrum Systems (TIA PN-3-4617.12-RV2-AD1-1)	TR45.5	WG1
015	TIA ballot comments on C.P0024-B HRPD (TIA PN-3-4875-RV2-1)	TR45.5	WG2, WG3
016	WG1 Interim Report	WG1	FYI
017	C.P0017-012-A v2.0 Data Service Options Point Release proposed publication text	WG1	APPROVED
018	Proposed correspondence to TSG-S regarding TSG-C Review of Support for End-to-End QoS (S.P0079-A v0.1) Stage 1 Specification	WG5	APPROVED

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NUMBER	SUBJECT	SOURCE	ACTION
019	C.P0039-0 v2.0 Enhanced Subscriber Privacy for cdma2000 High Rate Packet Data proposed publication text	WG2	EXTENDED V&V
020	C.P0024-B v1.0 cdma2000 High Rate Packet Data Air Interface proposed publication text	WG2	APPROVED
021	LS dated 14 April 2006 regarding ESIF Next Generation Emergency Services (NGES) Subcommittee	ATIS	WG1
022	E-mail correspondence dated 11 May 2006 regarding the status of outsourcing 3GPP2 meeting planning for 2007	3GPP2 SECRETARIAT	FYI
023	WG5 Interim Report	WG5	FYI
024	Liaison Statement to 3GPP2 dated 19 May 2006 on Service Guide Entry Point Parameters	OMA BAC BCAST	WG1, WG2
025	Overview of the 3-10 May 2006 meeting of ITU-R WP8F in Biarritz, France	ITU ADHOC CHAIR	WG3
026	E-mail correspondence dated 19 May 2006 regarding CDG ETO RFI	CDG ETO	WG3
027	Proposed WI for Enhanced cdma2000 Air Interface	ALLTEL, KDDI, SPRINT-NEXTEL, AND VERIZON	WG2, WG3, WG5
028	Proposed WI for AT MPS for platinum BCMCS (C.S0054-A)	KDDI, HITACHI AND QUALCOMM	WG4, WG5
029	Proposed WI for AN MPS for platinum BCMCS (C.S0054-A)	KDDI, HITACHI AND QUALCOMM	WG4, WG5
030	3GPP2 Workplan Report - May 2006	3GPP2 SECRETARIAT	ALL WGs
031	WI retraction for VMR-WB extension	ALLTEL, BELL CANADA, NOKIA, AND TI	WG5
032	WITHDRAWN		
033	WITHDRAWN		
034	Correspondence dated 22 May 2006 regarding Definition for HRPD Subnet	TSG-A	WG2
CLOSING PLENARY - 3GPP2-C00-20060522-			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	WG5 Report	WG5	FYI, WIs APPROVED
106	C.P0062-0 v0.70 Data Signaling Conformance Specification proposed baseline text	WG4	APPROVED
107	Proposed correspondence to TSG-S regarding Proposed Work Item Review	WG5	APPROVED
108	Proposed correspondence to TSG-S regarding 3GPP2 Workplan Update	WG5	APPROVED

NUMBER	SUBJECT	SOURCE	ACTION
109	Proposed correspondence to TSG-S regarding TSG-C Review of MMD Emergency Call Support (S.P0115-0) and PPP Free Operation for Packet Data (S.P0116-0) Stage 1 Specifications	WG5	APPROVED
110	Proposed correspondence to TSG-A regarding Definition of Subnet	WG2	APPROVED
111	C.P0082-0 v0.7 Circuit Services Notification Application (CSNA) Specification for cdma2000 High Rate Packet Data proposed V&V text	WG2	APPROVED
112	Proposed correspondence to TSG-X regarding PSVT E2E QoS	WG1	APPROVED
113	C.P1008-0 v0.2.5 3GPP2 Multimedia Services Evaluation Methodology Proposed Baseline Text	WG1	APPROVED
114	Proposed correspondence to ITU-T SG16 regarding G722ext Media Coding Database	WG1	APPROVED
115	C.P0065-0 v1.0 cdma2000 Application on UICC Proposed Publication Text	WG1	APPROVED
116	C.P0049-0 v2.0 R-UIM Conformance point release Proposed Publication Text	WG1	APPROVED
117	C.P0023-C v1.0 R-UIM Proposed Publication Text	WG1	APPROVED
118	Proposed correspondence to EP-SCP regarding RID Assignment	WG1	APPROVED
119	C.P0068-0 v1.0 ME Personalization proposed publication text	WG1	APPROVED
120	Summary of Joint EUIM-ID Administrative Procedures Ad Hoc Meeting	WG1	APPROVED
121	WI proposal for new revision of CDMA Card Application Toolkit (CCAT) Specification	AXALTO, GEMPLUS AND NOKIA	WG5
122	TSG-C Evolution AdHoc notes	VICE CHAIRS	FYI
123	Correspondence dated 22 May 2006 regarding TSG-A Work Item, Stage 1, LS, and SC Documents for Review	TSG-A	ALL WGs
124	Correspondence to the 3GPP2 Secretariat dated 22 May 2006 regarding ATIS and NENA Correspondence dated 14 April 2006	TSG-A	FYI
125	TSG-S Liaison Report - May 2006	TSG-S LIAISON	FYI
126	Correspondence to OMA REQ dated 25 May 2006 regarding PoC v2.0 Performance Enhancements	TSG-S	ALL WGs
127	Correspondence to ESIF and NENA dated 25 May 2006 regarding Liaison from the ESIF Next Generation Emergency Services (NGES) Subcommittee	TSG-S	FYI
128	Correspondence to all TSGs dated 25 May 2006 regarding Joint Meeting to Address Expanded UIM ID Administration Procedures	TSG-S	WG1
129	E-mail correspondence dated 22 May 2006 regarding SC level review of C.S0017-012-A v2.0 Data Service Options for Spread Spectrum Systems: Service Options 33 and 66	3GPP2 SECRETARIAT	FYI
130	E-mail correspondence dated 22 May 2006 regarding SC level review of C.S0024-B v1.0 cdma2000 High Rate Packet Data Air Interface Specification	3GPP2 SECRETARIAT	FYI

NUMBER	SUBJECT	SOURCE	ACTION
131	E-mail correspondence dated 22 May 2006 regarding V&V review extension of C.P0039-0 v1.5 Enhanced Subscriber Privacy for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	FYI
132	TIA-1030-A Band Class Specification for cdma2000 Spread Spectrum Systems	WG3	APPROVED
133	C.P0057-B Band Class Specification for cdma2000 Spread Spectrum Systems proposed publication text	WG3	APPROVED

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3GPP2 QUORUM ROLL CALL
 TSG-C (CDMA2000)
 Denver, CO, USA
 26-May-06

INDIVIDUAL MEMBER COMPANY	Attendance 5/22/2006	Attendance 5/26/2006	Consecutive Mtgs Missed	Voting Status	Quorum Status at Mtg Start
AGILENT TECHNOLOGIES	1		0	1	1
AIRVANA	1		0	1	1
ALLTEL	1		0	1	1
AXALTO	1		0	1	1
BELL CANADA			1	0	0
CHINA UNICOM			1	1	1
DOCOMO US LABORATORIES			0	1	0
ERICSSON	1		0	1	1
FRANCE TELECOM			2	1	1
FUJITSU	1		0	1	1
GEMPLUS	1		0	1	1
HITACHI	1		0	1	1
HUAWEI	1		0	1	1
INTERDIGITAL	1		0	1	1
KDDI	1		0	1	1
KYOCERA	1		0	1	1
LG ELECTRONICS	1		0	1	1
LG TELECOM		1	1	1	1
LUCENT	1		0	1	1
MOTOROLA	1		0	1	1
NEC	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		1	1	1
RITT	1		0	1	1
SAMSUNG	1		0	1	1
SIEMENS	1		0	1	1
SIRF TECHNOLOGY			3	0	0
SK TELECOM			0	1	1
SPIRENT COMMUNICATIONS			0	1	1
SPRINT/NEXTEL	1		0	1	1
TELCOWARE			0	0	0
TEXAS INSTRUMENTS			3	0	0
TOSHIBA	1		0	1	1
VERIZON WIRELESS	1		0	1	1
VIA TELECOM	1		0	1	1
ZTE	1		0	1	1
TOTALS	28	2		35	34
QUORUM CALCULATION	82%	6%			
ADDITIONS					
ETRI	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