

1 **Title:**

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

3 for 24-28 April 2006 in Kansas City, MO, USA

4 **Source:**

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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 24-28 April 2006 in Kansas City, MO, USA.

18 **Recommendations:**

19 For review and approval.

21 **Notice:**

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1 During the period of 24-28 April 2006, 3GPP2 TSG-C meetings were held at the
2 InterContinental Kansas City at the Plaza in Kansas City, MO, USA. This document is intended
3 to summarize those proceedings.

4 5 **OPENING PLENARY**

- 6 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on
7 24 April 2006 at 845 AM local time by TSG-C Chair, BK Yi (LGE).

8 The Chair welcomed everyone to Kansas City. The Chair noted that Sprint-Nextel would be
9 hosting an all TSG team building event on Tuesday evening.

10 The Chair noted that the C.S0024-B HRPD and C.S0017-012-C Data Services documents
11 that had been approved by TSG-C for publication at the closing Plenary in Dallas were
12 subsequently required to be submitted for TIA default ballot by TR45.5. The Secretary has
13 issued an administrative extension to the V&V period based on this TR45.5 action. The
14 issue of whether or not this action was correct will be discussed in the Chair's meeting.

- 15 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
16 that 26 companies included on the list of 31 quorum members were present (84%
17 participation). Thus, meeting quorum was achieved.

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

- 19 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were
20 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20060424-
21 000).

- 22 4. **AGENDA APPROVAL:** The proposed agenda (C00-20060424-001R1) was presented.
23 **DECISION: The agenda was approved without objection as submitted (C00-**
24 **20060424-001R1).**

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

- 27 6. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-C
28 meeting for March 2006 that was held in Dallas, TX, USA (C00-20060424-002) was
29 presented. **DECISION: This meeting summary was approved without objection as**
30 **submitted (C00-20060424-002).**

- 31 7. **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action
32 items from the March 2006 face-to-face meeting were noted as follows:

33 051205-06: All WG Chairs were directed to propose a coherent strategy for handling
34 correspondences from external organizations related to other air interfaces by the
35 closing Plenary of the January 2005 meeting in Vancouver.

36 This action will remain OPEN until the closing Plenary.

1 060327-01: The SC Chair took an action to notify the SC that TSG-C supports the TSG-S
2 recommendation that all point releases, including those that have been superseded,
3 will be retained on the 3GPP2 website in response to remanded SC Action
4 2006/02-03.

5 This action will remain OPEN until the SC meeting.

6 060327-02: WG3 requests that TSG-C membership review correspondence dated
7 20 February 2006 regarding advanced copy of LS from ITU-R WP 8F from TSG-X
8 (C00-20060220-050) and provide comments to the ITU AdHoc by the opening
9 Plenary of the July 2006 meeting.

10 This action will remain OPEN until the July 2006 meeting.

11 060327-03: E-mail correspondence dated 30 March 2006 regarding proposed agenda for
12 3GPP2/CDG Workshop in October 2006 in Brazil (C00-20060327-118) from the
13 3GPP2 Secretariat was remanded to all WGs for review and comment with
14 comments to be coordinated by WG1 by the closing Plenary of the April 2006.

15 This action will remain OPEN until the closing Plenary.

16 8. CORRESPONDENCE: None.

17 9. LIAISON REPORTS:

18 • OP: No contributions.

19 • SC: No contributions.

20 • 3GPP2 SECRETARIAT: The following contributions were discussed:

21 • E-mail correspondences regarding release and subsequent withdrawal of
22 C.S0017-012-A v2.0 Data Services SOs (C00-20060424-011) was presented
23 from the 3GPP2 Secretariat as FYI for TSG-C.

24 • E-mail correspondences regarding release and subsequent withdrawal of
25 C.S0017-012-A v2.0 Data Services SOs (C00-20060424-012) was presented
26 from the 3GPP2 Secretariat as FYI for TSG-C.

27 • E-mail correspondences regarding SC level review and approval of
28 C.S0045-A v1.0 Multimedia Messaging Service (MMS) Media Format and
29 Codecs for cdma2000 Spread Spectrum Systems (C00-20060424-013) was
30 presented from the 3GPP2 Secretariat as FYI for TSG-C.

31 • E-mail correspondences regarding SC level review and approval of
32 C.S0050-A v1.0 3GPP2 File Formats for Multimedia Services (C00-
33 20060424-014) was presented from the 3GPP2 Secretariat as FYI for TSG-C.

34 • E-mail correspondence dated 31 March 2006 regarding Update on October
35 2006 Meetings (C00-20060424-015) was presented from the 3GPP2
36 Secretariat as FYI for TSG-C.

- 1 • V&V comments regarding C.P0039-0 v1.5 Enhanced Subscriber Privacy for
2 cdma2000 High Rate Packet Data (C00-20060424-016) was presented from
3 the 3GPP2 Secretariat. **ACTION: This contribution was remanded to**
4 **WG2 for review and action as appropriate.**
- 5 • V&V comments regarding C.P0077-0 v0.1 BCMC Service on 1x (C00-
6 20060424-017) was presented from the 3GPP2 Secretariat. **ACTION: This**
7 **contribution was remanded to WG1 for review and action as**
8 **appropriate.**
- 9 • V&V comments regarding C.P0025-0 v1.8 Markov Service Option (MSO)
10 for cdma2000 Spread Spectrum Systems (C00-20060424-031) was presented
11 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded**
12 **to WG4 for review and action as appropriate.**
- 13 • V&V comments regarding C.P0057-B v0.9 Band Class Specification for
14 cdma2000 Spread Spectrum Systems (C00-20060424-032) was presented
15 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded**
16 **to WG3 for review and action as appropriate.**
- 17 • The 3GPP2 Workplan Reports for April 2006 (C00-20060424-033) was
18 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
19 **remanded to all WGs for review and comment with comments to be**
20 **coordinated by WG5.**
- 21 • TSG-A: No contributions.
- 22 • TSG-S: The following contributions were discussed:
- 23 • The TSG-S Document Status Table for March 2006 (C00-20060424-003)
24 was presented from TSG-S. **ACTION: This contribution was remanded**
25 **to all WGs for review and comment with comments to be coordinated by**
26 **WG5.**
- 27 • Correspondence to TSG-X dated 15 April 2007 regarding Proposed Joint
28 Meeting on Expanded R-UIM Numbering Administration Procedures (C00-
29 20060424-004R1) was presented from TSG-S. **ACTION: This**
30 **contribution was remanded to WG1 for review and action as**
31 **appropriate.**
- 32 • Correspondence to all TSGs dated 30 March 2006 regarding Proposed Work
33 Item Review (C00-20060424-018) was presented from TSG-S. **ACTION:**
34 **This contribution was remanded to all WGs for review and comment**
35 **with comments to be coordinated by WG5.**
- 36 • The TSG-S Liaison also announced that, due to the all TSG team building
37 event on Tuesday evening, all TSG-S hosted joint meetings originally
38 scheduled for Tuesday have been rescheduled for Wednesday.
- 39 • TSG-X: The following contributions were discussed:
- 40 • Correspondence to 3GPP SA5 SWGB dated 31 March 2006 regarding
41 Response to "LS on OMA Specific Diameter Application" (C00-20060424-
42 005) was presented from TSG-X as FYI for TSG-C.

- 1 • Correspondence to TSG-S dated 31 March 2006 regarding Comments on
2 TSG-S Documents Circulated for Comments (C00-20060424-006) was
3 presented from TSG-X. **ACTION: This contribution was remanded to**
4 **WG5 as FYI.**
- 5 • Correspondence to the 3GPP2 Senior Manager dated 31 March 2006
6 regarding Feedback on 3GPP2 "Drafting Rules" Document (C00-20060424-
7 007) was presented from TSG-X. **ACTION: This contribution was**
8 **remanded to all WGs for review and comment with comments to be**
9 **coordinated by WG5.**
- 10 • Correspondence to TSG-A dated 31 March 2006 regarding Update of 3GPP2
11 R.P0076 (C00-20060424-008) was presented from TSG-X. **ACTION: This**
12 **contribution was remanded to all WGs as FYI.**
- 13 • Correspondence to IETF dated 31 March 2006 regarding RoHC Revised
14 Profiles Dependency (C00-20060424-009) was presented from TSG-X.
15 **ACTION: This contribution was remanded to WG2 as FYI.**
- 16 • Correspondence to TSG-S dated 31 March 2006 regarding Response to
17 TSG-X Issues on TSG-S Document Review Requests (C00-20060424-010)
18 was presented from TSG-X. **ACTION: This contribution was remanded**
19 **to WG5 for review and action as appropriate.**
- 20 • TR45: The following contributions were discussed:
- 21 • V&V comments regarding C.P0063-A v0.7 from TIA ballot of
22 PN-3-0181-RV1 High Rate Packet Data Supplemental Packet Services to be
23 published as TIA-1054-A (C00-20060424-019) was presented from TR45.5.
24 **ACTION: This contribution was remanded to WG2 for review and**
25 **action as appropriate.**
- 26 • V&V comments regarding C.P0077-0 from TIA ballot of PN-3-0243
27 Broadcast Multicast Service for Spread Spectrum Systems to be published as
28 TIA-1011 (C00-20060424-020) was presented from TR45.5. **ACTION:**
29 **This contribution was remanded to WG1 for review and action as**
30 **appropriate.**
- 31 • V&V comments regarding C.P0014-B v0.9 from TIA ballot of
32 PN-3-3292-RV2 Enhanced Variable Rate codec Speech Service option 3 and
33 YY for Wideband Spread Spectrum Digital Systems to be published as
34 TIA-127-B (C00-20060424-021) was presented from TR45.5. **ACTION:**
35 **This contribution was remanded to WG1 for review and action as**
36 **appropriate.**
- 37 • V&V comments regarding C.P0025-0 v1.8 Markov Service Option (MSO)
38 for cdma2000 Spread Spectrum Systems (C00-20060424-035) was presented
39 from TR45.5. **ACTION: This contribution was remanded to WG4 for**
40 **review and action as appropriate.**
- 41 • V&V comments regarding C.P0057-B Band Class specification (C00-
42 20060424-036) was presented from TR45.5. **ACTION: This contribution**
43 **was remanded to WG4 for review and action as appropriate.**

- 1 • ITU: No contributions.
- 2 • OMA: The following contributions were discussed:
- 3 • LS to 3GPP SA1 dated 7 April 2006 regarding MPS support for PoC Priority
- 4 Access Levels (C00-20060424-023) was presented from OMA REQ.
- 5 **ACTION: This contribution was remanded to WG1 and WG2 for**
- 6 **review and action as appropriate.**
- 7 • LS to TSG-S dated 7 April 2006 regarding MMPS support for PoC Priority
- 8 Access Levels (C00-20060424-024) was presented from OMA REQ.
- 9 **ACTION: This contribution was remanded to WG1 and WG2 for**
- 10 **review and action as appropriate.**
- 11 • 3GPP: No contributions.
- 12 • Other: No contributions.
- 13 10. WORKING GROUP REPORTS:
- 14 • WG1 REPORT: A verbal report of WG1 activities was presented by WG1 Chair,
- 15 Scott Droste (Motorola), as FYI:
- 16
- 17 No actions were requested of the Plenary at this time. WG2 REPORT: A verbal
- 18 report of WG2 activities was presented by the WG2 Chair, Orlett Pearson (Lucent),
- 19 as FYI:
- 20 **DECISION: C.P0024-A v2.5 cdma2000 High Rate Packet Data Air Interface**
- 21 **(C00-20060424-028) was approved without objection as baseline text and**
- 22 **remanded back to WG2 and WG3 for R&F.**
- 23 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3
- 24 Chair, Ed Tiedemann (QUALCOMM), as FYI:
- 25 No actions were requested of the Plenary at this time.
- 26 • WG4 REPORT: A verbal report of WG4 activities was presented by the WG4
- 27 Co-Chair, Jason Losh (Motorola), as FYI.
- 28 No actions were requested of the Plenary at this time.
- 29 • WG5 REPORT: A verbal report of WG4 activities was presented by the WG5
- 30 Chair, Bjorn Hjelm (ALLTEL), as FYI.
- 31 **DECISION: Proposed correspondence to TSG-S regarding Review of Work**
- 32 **Item Worksheets (C00-20060424-030) was approved without objection for**
- 33 **transmission with its attachments.**

- 1 11. OLD BUSINESS: The following contributions were noted:
- 2 • V&V comments on C.P0063-A High Rate Packet Data Supplemental Packet
3 Services (C00-20060424-025) was presented from Samsung. **ACTION: This**
4 **contribution was remanded to WG2 for review and action as appropriate.**
- 5 • V&V comments on C.P0063-A High Rate Packet Data Supplemental Packet
6 Services (C00-20060424-026) was presented from LGE. **ACTION: This**
7 **contribution was remanded to WG2 for review and action as appropriate.**
- 8 • Work Item Request for 3G1X Circuit Services Notification Protocol (C00-
9 20060424-029) was presented from QUALCOMM on behalf of six (6) other
10 co-sponsors. **ACTION: This contribution was remanded to WG5 for**
11 **completeness and consistency check.**
- 12 • WI proposal for Point Release of CDMA Card Application Toolkit (CCAT)
13 Specification (C0020060424-034) was presented from Axalto on behalf of three (3)
14 other co-sponsors. **ACTION: This contribution was remanded to WG5 for**
15 **completeness and consistency check.**
- 16 • The Chair noted that the TSG-C Evolution AdHoc meeting, originally scheduled for
17 this afternoon, has been canceled.
- 18 12. ITU PROCESS/APPROVAL: No contributions.
- 19 13. NEW BUSINESS: At the request of the Chair, the CDG Evolution Team Chair, Dennis
20 Gentzler (ALLTEL), gave an update of the CDG activities:
- 21 • CDG Evolution Team plans to provide input on TSG-C Phase 2 development and SC
22 ATE AdHoc.
- 23 • CDG also is still considering proposal for a naming convention for the Phase 2 air
24 interface technology.
- 25 • CDG Evolution Team is planning to begin regularly scheduled meetings collocated
26 with the 3GPP2 super-meetings.
- 27 • **ACTION: All TSG-C participants and CDG were requested to review SBC**
28 **(strictly backward compatible) and LBC (loosely backward compatible) options**
29 **within their respective companies and be prepared to discuss at the May 2006**
30 **meeting of the TSG-C Evolution AdHoc (22 May 2006).**

31 This session was recessed on 24 April 2006 at 10:45 AM local time.

32

33

34 **CLOSING PLENARY**

35 The meeting was reconvened on 28 April 2006 at 8:45 AM local time.

36 The Chair thanked Sprint-Nextel for their support this week, especially for the wonderful team
37 building event on Tuesday.

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

3 14. WORKING GROUP REPORTS:

- 4 • WG1 REPORT: The WG1 report (C00-20060424-101) was presented by WG1
5 Chair, Scott Droste (Motorola), as FYI.
- 6 • Documents Being Proposed for SC Level Review:
- 7 • C.P0014-B Enhanced Variable Rate Codec, Speech Service Option 3
8 and 68 for Wideband Spread Spectrum Digital Systems (to be
9 published as C.S0014-B v1.0)
- 10 • C.P0077-0 Broadcast Multicast Service for CDMA2000 1x Systems
11 (to be published as C.S0077-0 v1.0)
- 12 • Documents Being Proposed for Baseline
- 13 • C.P0078-0, Secured Packet Structure for CDMA Card Application
14 Toolkit (CCAT) Applications
- 15 • C.P0079-0, Remote APDU Structure for CDMA Card Application
16 Toolkit (CCAT) Applications
- 17 • Other Documents for Which Work Was Progressed During This Meeting:
- 18 • C.P0065-0 (cdma2000 Application on UICC) V&V comment
19 resolution.
- 20 • Approved SC Review Text for C.P0068-0 (ME Personalization).
21 SWG1.4 is holding the text to allow the simultaneous publication of
22 C.P0068-0 with C.P0023-C (R-UIM) and C.P0065-0 (cdma2000
23 Application on UICC), as these specifications cross-reference each
24 other.
- 25 • Advanced the development of baseline text for C.P1008-0
26 Multimedia Services Evaluation Methodology and C.P1009-0
27 Multimedia Services Evaluation Methodology - Software Tools.

28 **DECISION: C.P0014-B v0.99 Enhanced Variable Rate Codec, Speech Service**
29 **Option 3 and 68 for Wideband Spread Spectrum Digital Systems**
30 **(C00-20060424-112) was approved without objection for publication as**
31 **C.S0014-B v1.0 and liaised to TR45.5.**

32 **DECISION: C.P0077-0 v0.99 Broadcast Multicast Service for CDMA2000 1x**
33 **Systems (C00-20060424-113) was approved without objection for publication as**
34 **C.S0077-0 v1.0 and liaised to TR45.5.**

35 **DECISION: C.P0078-0 v0.4 Secured Packet Structure for CDMA Card**
36 **Application Toolkit (CCAT) Applications (C00-20060424-114) was approved**
37 **without objection as baseline text and remanded back to WG1 for R&F.**

38 **DECISION: C.P0079-0 v0.1 Remote APDU Structure for CDMA Card**
39 **Application Toolkit (CCAT) (C00-20060424-115) was approved without**
40 **objection as baseline text and remanded back to WG1 for R&F.**

1 **DECISION: Proposed correspondence to TSG-S regarding Global Bootstrap**
2 **Architecture Presentation (C00-20060424-116) was approved without objection**
3 **for transmission.**

4 **DECISION: Proposed correspondence to EP-SCP regarding reservation of**
5 **APDU Class and Instruction Bytes (C00-20060424-117) was approved without**
6 **objection for transmission.**

- 7 • WG2 REPORT: The WG2 report (C00-20060424-102) was presented by the WG2
8 Chair, Orlett Pearson (Lucent), as FYI.
- 9 • Progressed the development of the following documents:
 - 10 • C.P0024-A v3.0 "cdma2000 High Rate Packet Data Air Interface".
11 Proposed V&V Text.
 - 12 • C.P0063-A v1.0 "cdma2000 High Rate Packet Data Supplemental
13 Services". Proposed Publication Text
 - 14 • C.P00xx-0 v1.0, "Circuit Services Notification Application
15 Specification for cdma2000 High Rate Packet Data". Proposed
16 baseline.
 - 17 • WG2 participated in a joint meeting with TSG-A to discuss C.P0075-0 to
18 determine what network capabilities are required to support the feature
19 "HRPD notification in a 1x system".
 - 20 • WG2 is requesting a new document for Circuit Services Notification
21 Application (CSNA).
 - 22 • WG2 gameplan for C.P0024-A v3.0 and C.P0024-B v1.0:
 - 23 • Spatial Hysteresis contribution is being included into Revision A
24 v3.0. Member companies observed that applying this feature to
25 Revision A v3.0 would mean that there would be some problems with
26 the message structure in Revision B v1.0.
 - 27 • The Default ballot version of Revision B v1.0 is planned to be
28 released for publication at the opening plenary on 22 May 2006. If
29 the inclusion of Spatial Hysteresis in Revision A has any impact on
30 Revision B v1.0, it will be addressed in a Revision B Point Release.
 - 31 • The WG2 interim conference call schedule was noted as follows:
 - 32 • 8 May 2006 7:00 - 9:00 PM US Central
 - 33 • 10 May 2006 7:00 - 9:00 PM, Central
 - 34 • 16 May 2006 7:00 - 9:00 PM, Central

35 Action on the WG2 request for a new document number for Circuit Services
36 Notification Application (CSNA) (C00-20060424-102A) was deferred pending
37 approval of the associated WI. This contribution will be held OPEN until the closing
38 Plenary of the May 2006 meeting.

39 **DECISION: C.P0024-A v2.7 cdma2000 High Rate Packet Data Air Interface**
40 **(C00-20060424-118) was approved without objection for V&V by 3GPP2 OPs**
41 **and TSG-C with comments due on or before 5 June 2006.**

1 **DECISION: C.P0063-A cdma2000 High Rate Packet Data Supplemental**
2 **Services (C00-20060424-119) was approved without objection for publication as**
3 **C.S0063-A v1.0 and liaised to TR45.5.**

4 **DECISION: C.P00xx-0 v1.0 Circuit Services Notification Application**
5 **Specification for cdma2000 High Rate Packet Data (C00-20060424-120) was**
6 **approved without objection as baseline text and remanded back to WG2 for**
7 **R&F.**

- 8 • WG3 REPORT: The WG3 report (C00-20060424-103) was presented by WG3 Vice
9 Chair, Anthony Soong (Huawei), as FYI.
- 10 • WG3 continued their review of the Phase 2 framework proposals.
 - 11 • WG3 had no changes to include in the C.P0024-A point release.
 - 12 • The ITU AdHoc prepared final references and certification of references and
13 transposition for M.1457-6. The AdHoc must also consider whether 3GPP2
14 will be submitting a new air interface for M.1456-7.
 - 15 • WG3 also continued work on the Evaluation Methodology and they plan to
16 complete all outstanding decisions by the close of the May 2006 meeting in
17 Denver.

18 **DECISION: The ITU M.1457 update (C00-20060424-109) with attachments**
19 **109A and 109B were approved without objection to be liaised to TR45.5**
20 **pending a change from LGIC to LG Electronics in 109C by the Secretary.**

21 **DECISION: The ITU M.1457 update (C00-20060424-109C) with attachments**
22 **109, 109A, and 109B were approved without objection to be transmitted to all**
23 **OPs other than TIA pending a change from LGIC to LG Electronics in 109C by**
24 **the Secretary.**

- 25 • WG4 REPORT: The WG4 report (C00-20060424-104) was presented by WG4
26 Co-Chair, Dave Whipple (Agilent), as FYI.
- 27 • WG4 continues to progress the work on the following documents:
 - 28 • HRPD Rev. B MPS documents
 - 29 • C.P0062 Singaling Conformance document
 - 30 • An update status of all WG4 documents in development is included in this
31 report.

32 **DECISION: C.P0025-0 v1.91 Markov Service Option (MSO) for cdma2000**
33 **Spread Spectrum Systems (C00-20060424-121) was approved without objection**
34 **for publication as C.S0025-0 v2.0 and liaised to TR45.5**

- 35 • WG5 REPORT: The WG5 report (C00-20060424-105) was presented by the WG5
36 Chair, Bjorn Hjelm (ALLTEL), as FYI.
- 37 • WG5 has completed completeness and consistency check for two (2) TSG-C
38 WIs.

- The following document number assignments have been made: None.
- Reviewed WG3 schedule for current active documents including input on the cdma2000 EV Phase 2 tentative schedule.
- Completed review of ten (10) 3GPP2 Wis and had no comments.
- RRAH did not meet and a conference call will be scheduled prior to the May meeting to reviewed remanded contributions.
- A WG5 conference call has been scheduled for 16 May 2005 during the 4:00 - 5:00 PM US Central time mainly to address Stage 1 review items.

DECISION: The following TSG-C Wis (C00-20060424-105A) was approved without objection:

Title	TSG-C WI No.
Point release for cdma2000 High Rate Packet Data Air Interface Specification	TSGC-083
GBA_U support in 'cdma2000 Application on UICC' and ISIM	TSGC-084

DECISION: Proposed correspondence to TSG-S regarding Proposed Work Item Review (C00-20060424-110R1) was approved without objection for transmission.

DECISION: Proposed correspondence to TSG-S regarding Additional Review of SC.R2004-002 v0.3 and Correction to C.P0080-0 Title (C00-20060424-111) was approved without objection for transmission with its attachment.

15. LIAISON REPORTS:

- OP: No contributions or discussions.
 - SC: No contributions or discussions.
 - 3GPP2 SECRETARIAT: The following contributions were discussed:
 - E-mail correspondence dated 24 April 2006 regarding V&V Review Extension for C.P0039-0 v1.5 Enhanced Subscriber Privacy for cdma2000 High Rate Packet Data (C00-20060424-106) was presented from the 3GPP2 Secretariat as FYI for TSG-C.
 - TSG-A: No contributions or discussions.
 - TSG-S: The following contributions were discussed:
 - The TSG-S Liaison Report (C00-20060424-122) was presented from the TSG-S Liaison as FYI for TSG-C.
 - Correspondence to TSG-A dated 27 April 2006 regarding Meeting Notes on PoC Performance (C00-20060424-123) was presented from TSG-S.
- ACTION: This contribution was remanded to WG1 and WG2 as FYI.**

- 1 • Correspondence to all TSGs dated 27 April 2006 regarding Review of Draft
2 LS to OMA RE PoC v2.0 Performance Targets (C00-20060424-124) was
3 presented from TSG-S. **ACTION: This contribution was remanded to**
4 **WG1 and WG2 for review and comment with comments to be**
5 **coordinated by WG1.**
- 6 • Correspondence to TSG-A dated 27 April 2006 regarding comments on
7 S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based
8 Networks Stage 1 requirements (C00-20060424-125) was presented from
9 TSG-S. **ACTION: This contribution was remanded to WG1 as FYI.**
- 10 • Correspondence to TSG-X dated 27 April 2006 regarding comments on
11 S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based
12 Networks Stage 1 requirements (C00-20060424-126) was presented from
13 TSG-S. **ACTION: This contribution was remanded to WG1 as FYI.**
- 14 • Correspondence to TSG-C dated 27 April 2006 regarding comments on
15 S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based
16 Networks Stage 1 requirements (C00-20060424-127) was presented from
17 TSG-S. **ACTION: This contribution was remanded to WG1 for review**
18 **and action as appropriate.**
- 19 • Correspondence to all TSGs dated 27 April 2006 regarding A-Flex work item
20 update (C00-20060424-128) was presented from TSG-S. **ACTION: This**
21 **contribution was remanded to all WGs for review and comment with**
22 **comments to be coordinated by WG5.**
- 23 • Correspondence to WPD AdHoc dated 27 April 2006 regarding 3GPP2
24 Drafting Rules (C00-20060424-129) was presented from TSG-S. **ACTION:**
25 **This contribution was remanded to all WGs for review and comment**
26 **with comments to be coordinated by WG5.**
- 27 • Correspondence to TSG-C and TSG-X dated 27 April 2006 regarding
28 Proposed Joint Meeting on Expanded R-UIM Numbering Administration
29 Procedures (C00-20060424-130) was presented from TSG-S. **ACTION:**
30 **This contribution was remanded to WG1 as FYI. However, WG1 was**
31 **directed to report a summary of the joint meeting to the closing Plenary**
32 **of the May 2006 meeting.**
- 33 • Correspondence to all TSGs dated 27 April 2006 regarding Recommended
34 Procedures for Handling Requests for Expedited Action from External
35 Organizations (C00-20060424-131) was presented from TSG-S. **ACTION:**
36 **This contribution was remanded to all WGs for review and comment**
37 **with comments due to be presented at the opening Plenary of the May**
38 **2006 meeting.**
- 39 • TSG-X: No contributions or discussions.
- 40 • ITU: The following contributions were discussed:

- 1 • An LS to 3GPP SA4, 3GPP2 TSG-C, and ISO/IEC JTC1/SC29 WG11
2 (MPEG) dated 13 April 2006 regarding embedded extension to G.722.2 and
3 media coding summary database (C00-20060424-106) was presented from
4 ITU-T SG16. **ACTION: This contribution was remanded to WG1 for
5 review and action as appropriate.**
- 6 • An LS to 3GPP, 3GPP2, and IMTC dated 13 April 2006 regarding H.324
7 Text Conversation (C00-20060424-107) was presented from ITU-T SG16.
8 **ACTION: This contribution was remanded to WG1 for review and
9 action as appropriate.**
- 10 • TIA: No contributions or discussions.
- 11 • OTHER: No contributions or discussions.

12 16. OLD BUSINESS (continued): No contributions or discussions.

13 17. NEW BUSINESS (continued):

- 14 • **ACTION: ARIB was requested to investigate the feasibility of getting a
15 presentation from the mITF Forum at the Miyzaki meeting of the TSG-C
16 Evolution AdHoc on the afternoon of Monday 26 June 2006.**
- 17 • The Chair noted that this would be the last meeting for Nobu Uchida
18 (QUALCOMM). The Chair thanked Nobu for his service to TSG-C.

19 18. FUTURE MEETING SCHEDULE:

22 -26 May 2006	Grand Hyatt Regency Denver Hotel in Denver, CO, USA
26-30 June 2006	Sheraton Grande Ocean Resort in Miyazaki, Japan
31 July - 3 August 2006	Fairmont Queen Elizabeth in Montreal, PQ, Canada

21 19. OPEN DISCUSSION AND OTHER BUSINESS: No contributions or discussions.

22 20. ASSIGNMENTS: The open action items other than standard document remands are noted
23 below:

24 060327-01: The SC Chair took an action to notify the SC that TSG-C supports the TSG-S
25 recommendation that all point releases, including those that have been superseded,
26 will be retained on the 3GPP2 website in response to remanded SC Action
27 2006/02-03. This action will remain OPEN until the SC meeting.

28 060327-02: WG3 requests that TSG-C membership review correspondence dated
29 20 February 2006 regarding advanced copy of LS from ITU-R WP 8F from TSG-X
30 (C00-20060220-050) and provide comments to the ITU AdHoc by the opening
31 Plenary of the July 2006 meeting. This action will remain OPEN until the July 2006
32 meeting.

- 1 060424-01: All TSG-C participants and CDG were requested to review SBC (strictly
2 backward compatible) and LBC (loosely backward compatible) options within their
3 respective companies and be prepared to discuss at the May 2006 meeting of the
4 TSG-C Evolution AdHoc (22 May 2006).
- 5 060424-02: Action on the WG2 request for a new document number for Circuit Services
6 Notification Application (CSNA) (C00-20060424-102A) was deferred pending
7 approval of the associated WI. This contribution will be held OPEN until the closing
8 Plenary of the May 2006 meeting.
- 9 060424-03: Correspondence to TSG-C and TSG-X dated 27 April 2006 regarding
10 Proposed Joint Meeting on Expanded R-UIM Numbering Administration Procedures
11 (C00-20060424-130) was presented from TSG-S.
- 12 060424-04: Correspondence to all TSGs dated 27 April 2006 regarding Recommended
13 Procedures for Handling Requests for Expedited Action from External Organizations
14 (C00-20060424-131) was presented from TSG-S. ACTION: This contribution was
15 remanded to all WGs for review and comment with comments due to be presented at
16 the opening Plenary of the May 2006 meeting.
- 17 060424-05: This contribution was remanded to WG1 as FYI. However, WG1 was
18 directed to report a summary of the joint meeting to the closing Plenary of the May
19 2006 meeting. ARIB was requested to investigate the feasibility of getting a
20 presentation from the mITF Forum at the Miyzaki meeting of the TSG-C Evolution
21 AdHoc on the afternoon of Monday 26 June 2006.
- 22 21. ADJOURNMENT: The Plenary was adjourned on 28 April 2006 at 10:22 AM local time.

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

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NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY - 3GPP2-C00-20060424-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - March 2006 - Dallas, TX, USA	SECRETARY	APPROVED
003	TSG-S Document Status Table - March 2006	TSG-S	ALL WGs
004	Correspondence to TSG-X dated 15 April 2007 regarding Proposed Joint Meeting on Expanded R-UIM Numbering Administration Procedures	TSG-S	WG1
005	Correspondence to 3GPP SA5 SWGB dated 31 March 2006 regarding Response to "LS on OMA Specific Diameter Application"	TSG-X	FYI
006	Correspondence to TSG-S dated 31 March 2006 regarding Comments on TSG-S Documents Circulated for Comments	TSG-X	WG5
007	Correspondence to the 3GPP2 Senior Manager dated 31 March 2006 regarding Feedback on 3GPP2 "Drafting Rules" Document	TSG-X	ALL WGs
008	Correspondence to TSG-A dated 31 March 2006 regarding Update of 3GPP2 R.P0076	TSG-X	ALL WGs
009	Correspondence to IETF dated 31 March 2006 regarding RoHC Revised Profiles Dependency	TSG-X	WG2
010	Correspondence to TSG-S dated 31 March 2006 regarding Response to TSG-X Issues on TSG-S Document Review Requests	TSG-X	FYI
011	E-mail correspondences regarding release and subsequent withdrawal of C.S0024-B v1.0 HRPD for SC level review.	3GPP2 SECRETARIAT	FYI
012	E-mail correspondences regarding release and subsequent withdrawal of C.S0017-012-A v2.0 Data Services SOs	3GPP2 SECRETARIAT	FYI
013	E-mail correspondences regarding SC level review and approval of C.S0045-A v1.0 Multimedia Messaging Service (MMS) Media Format and Codecs for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
014	E-mail correspondences regarding SC level review and approval of C.S0050-A v1.0 3GPP2 File Formats for Multimedia Services	3GPP2 SECRETARIAT	FYI
015	E-mail correspondence dated 31 March 2006 regarding Update on October 2006 Meetings	3GPP2 SECRETARIAT	FYI
016	V&V comments regarding C.P0039-0 v1.5 Enhanced Subscriber Privacy for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	WG2
017	V&V comments regarding C.P0077-0 v0.1 BCMC Service on 1x	3GPP2 SECRETARIAT	WG1

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NUMBER	SUBJECT	SOURCE	ACTION
018	Correspondence to all TSGs dated 30 March 2006 regarding Proposed Work Item Review	TSG-S	ALL WGs
019	V&V comments regarding C.P0063-A v0.7 from TIA ballot of PN-3-0181-RV1 High Rate Packet Data Supplemental Packet Services to be published as TIA-1054-A	TR45.5	WG2
020	V&V comments regarding C.P0077-0 from TIA ballot of PN-3-0243 Broadcast Multicast Service for Spread Spectrum Systems to be published as TIA-1011	TR45.5	WG1
021	V&V comments regarding C.P0014-B v0.9 from TIA ballot of PN-3-3292-RV2 Enhanced Variable Rate codec Speech Service option 3 and YY for Wideband Spread Spectrum Digital Systems to be published as TIA-127-B.	TR45.5	WG1
022	WITHDRAWN		
023	LS to 3GPP SA1 dated 7 April 2006 regarding MPS support for PoC Priority Access Levels	OMA REQ	WG1, WG2
024	LS to TSG-S dated 7 April 2006 regarding MMPS support for PoC Priority Access Levels	OMA REQ	WG1, WG2
025	V&V comments on C.P0063-A High Rate Packet Data Supplemental Packet Services	SAMSUNG	WG2
026	V&V comments on C.P0063-A High Rate Packet Data Supplemental Packet Services	LGE	WG2
027	WITHDRAWN		
028	C.P0024-A v2.5 cdma2000 High Rate Packet Data Air Interface proposed baseline text	WG2	APPROVED
029	Work Item Request for 3G1X Circuit Services Notification Protocol	HITACHI, LGE, LUCENT, MOTOROLA, NORTEL, QUALCOMM AND SAMSUNG	WG5
030	Proposed correspondence to TSG-S regarding Review of Work Item Worksheets	WG5	APPROVED
031	V&V comments regarding C.P0025-0 v1.8 Markov Service Option (MSO) for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	WG4
032	V&V comments regarding C.P0057-B v0.9 Band Class Specification for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	WG3
033	3GPP2 Workplan Reports - April 2006	3GPP2 SECRETARIAT	ALL WGs
034	WI proposal for Point Release of CDMA Card Application Toolkit (CCAT) Specification	AXALTO, GEMPLUS, NOKIA, AND QUALCOMM	WG5
035	V&V comments regarding C.P0025-0 v1.8 Markov Service Option (MSO) for cdma2000 Spread Spectrum Systems	TR45.5	WG4
036	V&V comments regarding C.P0057-B Band Class specification	TR45.5	WG3

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NUMBER	SUBJECT	SOURCE	ACTION
CLOSING PLENARY - 3GPP2-C00-20060424-			
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 APPROVAL
106	LS to 3GPP SA4, 3GPP2 TSG-C, and ISO/IEC JTC1/SC29 WG11 (MPEG) dated 13 April 2006 regarding embedded extension to G.722.2 and media coding summary database	ITU-T SG 16	WG1
107	LS to 3GPP, 3GPP2, and IMTC dated 13 April 2006 regarding H.324 Text Conversation	ITU-T SG 16	WG1
108	E-mail correspondence dated 24 April 2006 regarding V&V Review Extension for C.P0039-0 v1.5 Enhanced Subscriber Privacy for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	FYI
109	ITU M.1457 update	WG3	APPROVAL
110	Proposed correspondence to TSG-S regarding Proposed Work Item Review	WG5	APPROVAL
111	Proposed correspondence to TSG-S regarding Additional Review of SC.R2004-002 v0.3 and Correction to C.P0080-0 Title	WG5	APPROVAL
112	C.P0014-B v0.99 Enhanced Variable Rate Codec, Speech Service Option 3 and 68 for Wideband Spread Spectrum Digital Systems Proposed Publication Text (to be published as C.S0014-B v1.0)	WG1	APPROVAL
113	C.P0077-0 v0.99 Broadcast Multicast Service for CDMA2000 1x Systems Proposed Publication Text (to be published as C.S0077-0 v1.0)	WG1	APPROVAL
114	C.P0078-0 v0.4 Secured Packet Structure for CDMA Card Application Toolkit (CCAT) Applications Proposed Baseline Text	WG1	APPROVAL
115	C.P0079-0 v0.1 Remote APDU Structure for CDMA Card Application Toolkit (CCAT) Applications Proposed Baseline Text	WG1	APPROVAL
116	Proposed TSG-C correspondence to TSG-S re: Global Bootstrap Architecture Presentation	WG1	APPROVAL
117	Proposed TSG-C correspondence to EP-SCP re: Reservation of APDU Class and Instruction Bytes	WG1	APPROVAL
118	C.P0024-A v3.0 cdma2000 High Rate Packet Data Air Interface proposed V&V text	WG2	APPROVAL
119	C.P0063-A v1.0 cdma2000 High Rate Packet Data Supplemental Services proposed publication text	WG2	APPROVAL

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NUMBER	SUBJECT	SOURCE	ACTION
120	C.P00xx-0 v1.0 Circuit Services Notification Application Specification for cdma2000 High Rate Packet Data proposed baseline text	WG2	APPROVAL
121	C.P0025 v1.91 Markov Service Option (MSO) for cdma2000 Spread Spectrum Systems proposed publication text	WG4	APPROVAL
122	TSG-S Liaison Report - April 2006	TSG-S LIAISON	FYI
123	Correspondence to TSG-A dated 27 April 2006 regarding Meeting Notes on PoC Performance	TSG-S	WG1, WG2
124	Correspondence to all TSGs dated 27 April 2006 regarding Review of Draft LS to OMA RE PoC v2.0 Performance Targets	TSG-S	WG1, WG2
125	Correspondence to TSG-A dated 27 April 2006 regarding comments on S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based Networks Stage 1 requirements	TSG-S	WG1
126	Correspondence to TSG-X dated 27 April 2006 regarding comments on S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based Networks Stage 1 requirements	TSG-S	WG1
127	Correspondence to TSG-C dated 27 April 2006 regarding comments on S.P0117-0 v0.3 Multimedia Priority Service (MMPS) for MMD-based Networks Stage 1 requirements	TSG-S	WG1
128	Correspondence to all TSGs dated 27 April 2006 regarding A-Flex work item update	TSG-S	ALL WGs
129	Correspondence to WPD AdHoc dated 27 April 2006 regarding 3GPP2 Drafting Rules	TSG-S	ALL WGs
130	Correspondence to TSG-C and TSG-X dated 27 April 2006 regarding Proposed Joint Meeting on Expanded R-UIM Numbering Administration Procedures	TSG-S	WG1
131	Correspondence to all TSGs dated 27 April 2006 regarding Recommended Procedures for Handling Requests for Expedited Action from External Organizations	TSG-S	ALL WGs

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3GPP2 QUORUM ROLL CALL
 TSG-C (CDMA2000)
 Kansas City, MO, USA
 28-Apr-06

INDIVIDUAL MEMBER COMPANY	Attendance 4/24/2006	Attendance 4/28/2006	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			0	1	0
CHINA UNICOM			0	1	1
DOCOMO US LABORATORIES		1	1	0	0
ERICSSON	1		0	1	0
FRANCE TELECOM			1	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			0	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			0	1	1
RITT	1		0	1	1
SAMSUNG	1		0	1	1
SIEMENS	1		0	1	1
SIRF TECHNOLOGY			3	0	0
SK TELECOM	1		0	1	0
SPIRENT COMMUNICATIONS	1		0	1	1
SPRINT/NEXTEL	1		0	1	1
TELCOWARE	1		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	0
TOTALS	26	1		35	31
QUORUM CALCULATION	84%	3%			
ADDITIONS					
					0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB		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