

1 **Title:**

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

3 for 8-12 January 2007 in Vancouver, BC, Canada

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 8-12 January 2007 in Vancouver, BC, Canada.

17

18 **Recommendations:**

19 For review and approval.

20

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1 During the period of 8-12 January 2007, 3GPP2 TSG-C meetings were held at the Fairmont
2 Hotel Vancouver in Vancouver, BC, Canada. 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 8 January 2007 at 8:35 AM local time by TSG-C Chair, Dennis Gentzler (ALLTEL).

8 The Chair welcomed everyone to Vancouver. The Chair indicated that the objectives of this
9 meetings included the following:

- 10 • Completion of PHY component selection decisions classified as “high priority” is
11 the most important objective for this meeting.

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

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

- 16 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
17 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20070108-
18 000).

- 19 4. AGENDA APPROVAL: The proposed agenda (C00-20070108-001) was presented.
20 **DECISION: The agenda was approved without objection as modified (C00-20070108-
21 001R1).**

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

- 24 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C
25 meeting for December 2006 that was held in Maui, HI, USA (C00-20070108-002) was
26 presented. **DECISION: This meeting summary was approved without objection as
27 submitted (C00-20070108-002).**

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

30 060731-02 The cdma2000 Phase 2 Evolution development schedule
31 (C00-20060731-105B) is still being held OPEN at the Plenary level. This schedule
32 will be reconsidered during the Vancouver meeting.

33 **ACTION: This contribution was remanded to all WGs for review and
34 comment with comments to be coordinated by WG5 by the closing Plenary.**

35 061030-04 Correspondence dated 15 September 2006 regarding E2E QoS and SDP
36 Parameter (C00-20061030-005) from TSG-X was remanded to WG1 for review and
37 action by the closing Plenary of the December 2006.

38 **DECISION: This action was held OPEN until closing Plenary**

1 061204-01 Proposed correspondence to TSG-S regarding TSG-X Scope (SC Action
2 2006-10/09) (C00-20061204-026) from WG1 is still OPEN pending review of the
3 new resolution proposal (C00-20061204-124).

4 **DECISION: This action was held OPEN until closing Plenary.**

5 061204-02 The following document number requests were remanded to WG5 for action
6 by the opening Plenary of the January 2006 meeting:

- 7 • Document Number Request for HRPD Revision B (C00- 20061204-128)
- 8 • Document Number Request for HRPD Revision C (C00- 20061204-129) was
9 approved and remanded to WG5 for action by the opening Plenary of the
10 January 2007 with the understanding that HRPD Rev. C is a working title
11 only and that the document structure (i.e., single document with separate
12 chapters or multiple documents) is also still to be determined.

13 **DECISION: This action was held OPEN until closing Plenary.**

14 061204-03 The Chair postponed the election for TSG-C Vice Chair for the next term
15 until the opening Plenary of the Vancouver meeting pending the outcome of a
16 request from the SC Chair to the OPs to modify the WPD to allow three (3) Vice
17 Chairs if they represent different OPs. The following contributions were held open
18 until that response is received:

- 19 • Letter of nomination and support for Yoshinori Ishikawa (Hitachi) for TSG-C
20 Vice Chair (C00-20061204-021)
- 21 • Letter of nomination and support for Soon Yil Kwon (LGE) for TSG-C Vice
22 Chair (C00-20061204-032)
- 23 • Letter nomination and support for Kim Chang (Huawei) for TSG-C Vice
24 Chair (C00-20061204-125)

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

26 8. CORRESPONDENCE: None.

27 9. LIAISON REPORTS:

- 28 • OP: No contributions or discussion.
- 29 • SC: E-mail correspondence dated 2 January 2007 regarding "Happy New Year!"
30 (C00-20070108-019) was presented from the SC Chair as FYI for TSG-C.
- 31 • 3GPP2 SECRETARIAT: The following contribution were discussed:
 - 32 • E-mail correspondences regarding SC level review of C.S0082-0 v1.0 Circuit
33 Services Notification Application Specification for cdma2000 High Rate
34 Packet Data (C00-20070108-014) was presented from the 3GPP2 Secretariat.

35 **ACTION: This contribution was remanded to WG2 as FYI.**

1 **ACTION: The Secretary was remanded an action to notify the 3GPP2**
2 **Secretariat that the uses of 3G1x in C.S0082-0 v1.0 Circuit Services**
3 **Notification Application Specification for cdma2000 High Rate Packet**
4 **Data were in compliance with SC directives on this subject as noted in**
5 **C00-20061030-102.**

- 6 • E-mail correspondences regarding SC level review of C.R1001-F v1.0
7 Administration of Parameter Value Assignments (C00-20070108-015) was
8 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**
9 **remanded to WG1 for review and action as appropriate.**
- 10 • E-mail correspondence dated 11 December 2006 regarding V&V review of
11 C.P0062-0 v0.9 Signaling Conformance Test Specification for cdma2000
12 Data Services (C00-20070108-016) was presented from the 3GPP2
13 Secretariat as FYI for TSG-C.
- 14 • E-mail correspondence dated 13 December 2006 regarding Confirmation of
15 TSG Chairs and TSG-A Vice Chairs (C00-20070108-017) was presented
16 from the 3GPP2 Secretariat as FYI for TSG-C.
- 17 • A contribution regarding WPD Modification - Number of TSG Vice-Chairs
18 (C00-20070108-028) was presented from the 3GPP2 Secretariat as FYI for
19 TSG-C.
- 20 • 3GPP2 Workplan Reports (C00-20070108-032) were presented from the
21 PMT Coordinator. **ACTION: This contribution was remanded to all**
22 **WGs for review and comment with comments to be coordinated by**
23 **WG5.**
- 24 • TSG-A: The following contribution were discussed:
 - 25 • Correspondence dated 8 December 2006 regarding AltPPP (C00-20070108-
 - 26 005) was presented from TSG-A. **ACTION: This contribution was**
 - 27 **remanded to WG2 for review and action as appropriate.**
 - 28 • Correspondence to TSG-S and TSG-X dated 8 December 2006 regarding
 - 29 Publication Numbering Guidelines (C00-20070108-006) was presented from
 - 30 TSG-A. **ACTION: This contribution was remanded to all WGs for**
 - 31 **review and comment with comments to be coordinated by WG5.**
- 32 • TSG-S: The following contributions were discussed:
 - 33 • The TSG-S Document Status Table for December 2006 (C00-20070108-003)
 - 34 was presented from TSG-S. **ACTION: This contribution was remanded**
 - 35 **to all WGs for review and comment with comments to be coordinated by**
 - 36 **WG5.**
 - 37 • Correspondence dated 20 December 2006 regarding TSG Review S.P0121-0
 - 38 3GPP2 Evolved Network SRD (C00-20070108-004) was presented from
 - 39 TSG-S. **ACTION: This contribution was remanded to all WGs for**
 - 40 **review and comment with comments to be coordinated by WG5.**

- 1 • Correspondence to all TSGs dated 7 December 2006 regarding Proposed
2 Work Item Review (C00-20070108-018) was presented from TSG-S.
3 **ACTION: This contribution was remanded to all WGs for review and**
4 **comment with comments to be coordinated by WG5.**
- 5 • TSG-X: The following contributions were discussed:
- 6 • Correspondence to CDG ETO dated 8 December 2006 regarding CDG ETO
7 3GPP2 Network Evolution SRD - 3GPP2 S.P0121-0 (C00-20070108-007)
8 was presented from TSG-X. **ACTION: This contribution was remanded**
9 **to all WGs as FYI.**
- 10 • Correspondence to TSG-A and TSG-C dated 8 December 2006 regarding
11 3GPP2 Network Evolution (C00-20070108-008) was presented from TSG-X.
12 **ACTION: This contribution was remanded to all WGs as FYI.**
- 13 • Correspondence dated 8 December 2006 regarding AN Macros and RF loss
14 (C00-20070108-009) was presented from TSG-X. **ACTION: This**
15 **contribution was remanded to WG2 for review and action as**
16 **appropriate.**
- 17 • Correspondence to TSG-A dated 8 December 2006 regarding A11 Message
18 Fragmentation (C00-20070108-010) was presented from TSG-X. **ACTION:**
19 **This contribution was remanded to WG2 for review and action as**
20 **appropriate.**
- 21 • Correspondence to TSG-S dated 8 December 2006 regarding Work Relating
22 to Generic Bootstrapping Architecture (GBA) (C00-20070108-011) was
23 presented from TSG-X. **ACTION: This contribution was remanded to**
24 **WG2 for review and action as appropriate.**
- 25 • Correspondence dated 8 December 2006 regarding IANA Registration of
26 FlowProfileID SDP Parameter (C00-20070108-012) was presented from
27 TSG-X. **ACTION: This contribution was remanded to WG1 and WG2**
28 **for review and comment with comments to be coordinated by WG1.**
- 29 • Correspondence to all TSGs dated 8 December 2006 regarding Network
30 Evolution Discussions in TSG-X (C00-20070108-013) was presented from
31 TSG-X. **ACTION: This contribution was remanded to all WGs as FYI.**
- 32 • TR45: The following contributions were discussed:
- 33 • TIA ballot comments for C.P0018-B: TIA-127-B[SF1]:
34 PN-3-3292-RV2.SF1, Software Distribution for Enhanced Variable Rate
35 Codec Speech Service Options 3 and 68 for Wideband Spread Spectrum
36 Digital Systems (C00-20070108-024) was presented from TIA TR45.5.
37 **ACTION: This contribution was remanded to WG1 for review and**
38 **action as appropriate.**

- 1 • TIA ballot comments for C.P0014-C: TIA-127-C: PN-3-3292-RV3,
2 Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for
3 Wideband Spread Spectrum Digital Systems (C00-20070108-025) was
4 presented from TIA TR45.5. **ACTION: This contribution was remanded
5 to WG1 for review and action as appropriate.**
- 6 • TIA ballot comments for C.P1009-0: TSB-170: PN-3-0242, cdma2000
7 Multimedia Services Evaluation Methodology - Software Tools (C00-
8 20070108-026) was presented from TIA TR45.5. **ACTION: This
9 contribution was remanded to WG1 for review and action as
10 appropriate.**
- 11 • TIA ballot comments for C.P0055-0: TIA-924: PN-3-0070, Packet Switched
12 Video Telephony Services (C00-20070108-027) was presented from TIA
13 TR45.5. **ACTION: This contribution was remanded to WG1 for review
14 and action as appropriate.**
- 15 • ITU: No contributions.
- 16 • CDG: The following contributions were discussed:
- 17 • E-mail correspondence dated 22 December 2006 regarding Ultra Mobile
18 Broadband (C00-20070108-020) was presented from the CDG as FYI for
19 TSG-C.
- 20 • Correspondence to 3GPP2 SC Chair dated 20 December 2006 regarding Use
21 of Ultra Mobile Broadband (UMB) Trademark in 3GPP2 Documentation
22 (C00-20070108-021) was presented from the CDG as FYI for TSG-C.
- 23 • OMA: No contributions.
- 24 • 3GPP/ETSI: No contributions.
- 25 • Other: Correspondence dated 4 January 2007 regarding Request for
26 Input/Comments Regarding the ATIS ESIF Evaluation of Location Acquisition
27 Protocols (C00-20070108-029) was presented from ATIS. **ACTION: This
28 contribution was remanded to WG1 and WG2 for review and comment with
29 comments to be coordinated by WG1.**

30 10. WORKING GROUP REPORTS:

- 31 • WG1 REPORT: The WG1 Interim report of WG1 activities (C00-20070108-022)
32 was presented by WG1 Chair, Scott Droste (Motorola), as FYI.

33 **DECISION: C.P0055-0 v0.9 Packet Switched Video Telephony Services (C00-
34 20070108-023) was approved without objection to be released for extended
35 V&V by the 3GPP2 OPs and TSG-C participants with comments due on or
36 before 12 February 2007. This contribution was also liaised to TR45.5.**

- 1 • WG2 REPORT: A verbal report of WG2 activities was presented by WG2 Chair,
2 Orlett Pearson (Alcatel-Lucent), as FYI.
- 3 No actions were requested of the Plenary at this time.
- 4 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3
5 Chair, Ed Tiedemann (QUALCOMM), as FYI.
- 6 No actions were requested of the Plenary at this time.
- 7 • WG4 REPORT: A verbal report of WG4 activities was presented by WG4
8 Co-Chair, Dave Whipple (Agilent Technologies), as FYI.
- 9 No actions were requested of the Plenary at this time.
- 10 • WG5 REPORT: A verbal report of WG5 activities was presented by WG5 Vice
11 Chair, Doug Dunn (Kyocera), as FYI.
- 12 No actions were requested of the Plenary at this time.
- 13
- 14 11. OLD BUSINESS:
- 15 • NOMINATIONS FOR TSG-C VICE CHAIR FOR THE NEXT TERM: The
16 following letters of nomination and support for the position of TSG-C Vice Chair
17 were noted:
- 18 • Letter of nomination and support for Yoshinori Ishikawa (Hitachi) for TSG-C
19 Vice Chair (C00-20061204-021)
- 20 • Letter of nomination and support for Soon Yil Kwon (LGE) for TSG-C Vice
21 Chair (C00-20061204-032)
- 22 • Letter nomination and support for Kim Chang (Huawei) for TSG-C Vice
23 Chair (C00-20061204-125)
- 24 The Chair asked if there were any other nominations for the position of TSG-C Vice
25 Chair. The nomination period was then closed.
- 26 **DECISION: Yoshinori Ishikawa (Hitachi), Soon Yil Kwon (LGE), and Kim
27 Chang (Huawei) were all approved without objection as the TSG-C Vice Chairs
28 for this term in compliance with new WPD rules as noted in C00-20061204-028.**
- 29 • A WI proposal to add EVRC-B and EVRC-WB codepoints to the existing
30 C.S0055-A specification (C00-20070108-030) was presented from Motorola,
31 QUALCOMM, Sprint-Nextel, and Verizon Wireless. **ACTION: This contribution
32 was remanded to WG5 for completeness and consistency check and to WG1 for
33 review and action as appropriate.**
- 34 • A contribution regarding 3GPP2 Naming of the Evolved Air Interface Specifications
35 (C00-20070108-031R1) was presented from KDDI, Motorola, QUALCOMM, and
36 Sprint-Nextel. **ACTION: This contribution was remanded to all WGs for
37 review and comment with comments to be coordinated by WG5 by the closing
38 Plenary.**

1 12. ITU PROCESS/APPROVAL: No contributions.

2 13. NEW BUSINESS: No contributions.

3 This session was recessed on 8 January 2007 at 11:00 AM local time.

4

5

6 **CLOSING PLENARY**

7 The meeting was reconvened on 12 January 2007 at 8:35 AM local time.

8 Quorum was established at the opening Plenary and not challenged at this time. One (1) additional

9 3GPP2 individual member company was noted in attendance.

10

11 14. WORKING GROUP REPORTS:

12 • WG1 REPORT: The WG1 report (C00-20070108-101) was presented by WG1
13 Chair, Scott Droste (Motorola), as FYI.

14 • Documents being proposed for publication:

15 • C.P0014-C v1.0 "Enhanced Variable Rate Codec, Speech Service
16 Options 3, 68, and 70 for Wideband Spread Spectrum Digital
17 Systems" (to be published as C.S0014-C v1.0)

18 • C.P0014-B "Software Distribution for the C.S0014-B v1.0 EVRC
19 Release-B Specification" (to be published as C.R0014-B v1.0)

20 • C.P1008-0 v1.0 "cdma2000 Multimedia Services Evaluation
21 Methodology " (to be published as C.R1008-0 v1.0)

22 • C.P1009-0 v1.0 "cdma2000 Multimedia Services Evaluation
23 Methodology: Software Tools" (to be published as C.R1009-0 v1.0)

24 • Documents being proposed for V&V review: None.

25 • Documents being proposed for Baseline: None.

26 • Regarding SC Action 2006/10-09 (TSG-X Scope), the WG notes that
27 significant progress has been made in resolving the issue and is reflected in
28 the consensus opinion provided by TSG-S PMT (C00-20061204-124A).
29 WG1 has no issue with the comments on the consensus opinion provided by
30 Qualcomm (C10-20070108-005R1). WG1 believes that TSG-C should
31 continue to work through the TSG-S PMT to fully resolve any open issues.

32 • WG1 completed a review of the 3GPP2 Evolved Network SRD (S.P0121-0
33 v0.05) and has "no comment".

34 • WG1 is still soliciting volunteers for the open position of WG1 Vice Chair.

35 **DECISION: C.P0014-C Enhanced Variable Rate Codec, Speech Service**
36 **Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems (C00-**
37 **20070108-113) was approved without objection for publication as C.S0014-C**
38 **v1.0 and liaised to TR45.5.**

1 **DECISION: C.P0014-B Software Distribution for the C.S0014-B v1.0 EVRC**
2 **Release B Specification (C00-20070108-114R1) was approved without objection**
3 **for publication as C.R0014-B v1.0 and liaised to TR45.5.**

4 **DECISION: C.P1008-0 cdma2000 Multimedia Services Evaluation**
5 **Methodology (C00-20070108-115) was approved without objection for**
6 **publication as C.R1008-0 v1.0 and liaised to TR45.5.**

7 **DECISION: C.P1009-0 cdma2000 Multimedia Services Evaluation**
8 **Methodology: Software Tools (C00-20070108-116) was approved without**
9 **objection for publication as C.R1009-0 v1.0 and liaised to TR45.5.**

10 **DECISION: Proposed correspondence to TSG-X regarding IANA Registration**
11 **of FlowProfileID SDP Parameter (C00-20070108-117) was approved without**
12 **objection for transmission.**

- 13 • WG2 REPORT: The WG2 report (C00-20070108-102) was presented by the WG2
14 Chair, Orlett Pearson (Alcatel-Lucent), as FYI.
 - 15 • Documents being proposed for publication: None.
 - 16 • Documents being proposed for Baseline:
 - 17 • C.P0024-B cdma2000 High Rate Packet Data Air Interface
18 Specifications point release
 - 19 • C.P0063-A cdma2000 High Rate Packet Data Supplemental Services
20 point release
 - 21 • WG2 had a joint session with TSG-C, TSG-A and TSG-X PDS to present
22 detailed information on the UMB design. This presentation was prepared by
23 Parag Agashe (QUALCOMM) and presented by Doug Knisely (Airvana).
24 Two (2) action items from that meeting included the following:
 - 25 • WG2 must advise is there are parameters that could be played with to
26 allow for operator configuration pertaining to RoHC configurations.
27 What are the tradeoffs? Must compare the benefits and the cost
28 regarding the location of RoHC.
 - 29 • WG2 must pull Stage 2 approved contributions by subject for the
30 joint session.
 - 31 • WG2 has received a number of contributions from WG3 regarding PHY
32 decisions. WG2 is now in process of incorporating those decisions into their
33 development efforts.
 - 34 • WG2 did not have any comments on the 3GPP2 Evolved Network SRD
35 S.P0121-0.
 - 36 • The proposed schedule for C.P0063-A v2.0 and C.P0024-B v2.0 was
37 approved and forwarded to WG5.
 - 38 • WG2 could not reach agreement on the title and the revision number of the
39 LBC/UMB document. This action was closed in WG2.
 - 40 • The interim conference call schedule for WG2 and WG2 SWGs is noted in
41 the WG2 Report.

DECISION: C.P0063-A Supplemental Services (C00-20070108-111) was approved without objection as baseline text and remanded by to WG2 for R&F.

DECISION: C.P0024-B HRPD point release (C00-20070108-112) was approved without objection as baseline text and remanded by to WG2 and WG3 for R&F.

- WG3 REPORT: The WG3 report (C00-20070108-103) was presented by WG3 Chair, Ed Tiedemann (QUALCOMM), as FYI.
 - WG3 completed all “high priority” LBC decisions and forwarded them to WG2. Medium and low priority items will be handled in upcoming conference calls. A Text AdHoc has been tasked to put together text and reviewed in conference calls. It is expected that most of the Seoul meeting will be dedicated to text review and resolving issues arising from the review.
 - WG3 completed all PHY actions of C.P0024-B and forwarded this output to WG2.
 - The interim conference call schedule for WG3 and WG3 AdHocs is noted in the WG3 Report.

DECISION: The M.1457-7 preview overview section update (C00-20070108-110) was approved without objection to be liaised to TR45.5.

- WG4 REPORT: The WG4 report (C00-20070108-104) was presented by WG4 Co-Chair, Dave Whipple (Agilent Technologies), as FYI.
 - WG4 groups will not meet in Seoul.

DECISION: C.P0081-0 v0.80 Signaling Conformance Test Specification for HRPD Supplemental Services (C00-20070108-106) was approved without objection for V&V review by the 3GPP2 OPs and TSG-C with comments due on or before 23 March 2007.

DECISION: C.P0038-A v1.8 Signaling Conformance Test Specification for High Rate Packet Data (C00-20070108-107) was approved without objection for V&V review by the 3GPP2 OPs and TSG-C with comments due on or before 23 March 2007.

- WG5 REPORT: The WG5 report (C00-20070108-105R1) was presented by the WG5 Chair, Bjorn Hjelm (ALLTEL), as FYI.
 - Reviewed one (1) new TSG-C WI proposal and it will remain open until next month for completeness and consistency checks.
 - The following documents were assigned:

Specification Title	Doc. No.	To Be Published As
cdma2000 High Rate Packet Data Air Interface, Revision B	C.P0024-B v2.0	C.S0024-B v2.0
Interoperability Specification for cdma2000 Air Interface, Revision A	C.P0044-A v1.0	C.S0044-A v1.0

- 1 • Agreed on a document structure for cdma2000 EV Phase 2
2 (C00-20070108-105C) but there was no agreement on the C.Pxxxx document
3 number assignment or title of the document.
- 4 • Based on input from Working Group WG3 and WG2, WG5 agreed upon a
5 revised schedule for cdma2000 EV Phase 2 schedule (C00-20070108-105B)
6 to meet the ITU submission for CDMA MC updates to M.1457-7. The
7 anticipated completion of baseline text is February 16, 2007 which is about
8 two months behind the WG5 approved schedule (C00-20060731-105B).
- 9 • The Requirements Review AdHoc did not meet but a conference call will be
10 scheduled prior to the February meeting to address open contributions.

11 **DECISION: The following TSG-C WIs (C00-20070108-105A) was approved**
12 **without objection:**

Title	TSG-C WI No.
Point release for C.S0063-A, cdma2000 High Rate Packet Data Supplemental Services	TSGC-097
VoIP Codecs and Protocols	TSGC-098

13
14 **DECISION: Proposed correspondence to TSG-S regarding Proposed WI**
15 **Review (C00-20070108-108) was approved without objection for transmission.**

16 **DECISION: Proposed correspondence to TSG-S regarding 3GPP2 Workplan**
17 **Update (C00-20070108-109) was approved without objection for transmission**
18 **with its attachment.**

19 **DECISION: The revised schedule for cdma2000 Phase 2 (C00-20070108-**
20 **105BR1) was approved without objection as the working schedule for this**
21 **project. This schedule targets release for publication on 26 April 2007 in time**
22 **for ITU-R M.1457-7 submission.**

23 The Chair noted several documents had been released for V&V and indicated that
24 LBC development activity was still the highest priority item for the group as noted in
25 the September 2006 meeting summary. He advised the WG Chairs to manage their
26 respective work activities accordingly given this aggressive schedule and the amount
27 of development work remaining for the working groups.

28 **DECISION: The document structure for cdma2000 Phase 2 air interface**
29 **specifications (C00-20070108-105C) was approved without objection.**

30
31 15. LIAISON REPORTS:

- 32 • OP: No contributions or discussions.
- 33 • SC: No contributions or discussions.

- 1 • 3GPP2 SECRETARIAT: The following contribution was discussed:
- 2 • E-mail correspondence dated 8 January 2007 regarding V&V Review
- 3 Extension for C.P0055-0 v0.90 Packet Switched Video Telephony Services
- 4 (PSVT/MCS) (C00-20070108-130) was presented from the 3GPP2
- 5 Secretariat as FYI for TSG-C.
- 6 • E-mail correspondence dated 11 January 2007 regarding TSG-C Action item
- 7 summary (C00-20070108-131) was presented from the 3GPP2 Secretariat as
- 8 FYI for TSG-C.
- 9 • TSG-A: No contributions.
- 10 • TSG-S: The following contributions were discussed:
- 11 • The TSG-S Liaison Report (C00-20070108-118) was presented from the
- 12 TSG-S Liaison as FYI for TSG-C.
- 13 • Correspondence to TR45.2 regarding Further Extension of V&V Comment
- 14 Period on S.P0006-A Cellular Feature Descriptions (C00-20070108-119) was
- 15 presented from TSG-S as FYI for TSG-C.
- 16 • Correspondence to all TSGs regarding TSG Review of S.P0120-0 v0.5 All-IP
- 17 System - MMD Policy Enhancements (C00-20070108-120) was presented
- 18 from TSG-S. **ACTION: This contribution was remanded to all WGs for**
- 19 **review and comment with comments to be coordinated by WG5.**
- 20 • Correspondence to all TSGs regarding TSG Review of S.P0123-0 v0.09
- 21 Enhanced MMD Security Stage 1 Requirements (C00-20070108-121) was
- 22 presented from TSG-S. **ACTION: This contribution was remanded to all**
- 23 **WGs for review and comment with comments to be coordinated by**
- 24 **WG5.**
- 25 • Correspondence to all TSGs regarding Invitation to Joint Lunch-time Session
- 26 for consideration of further codification of agreements for engagement
- 27 between TSG-C and TSG-X to develop services, as per SC Action
- 28 2006/10-09 (C00-20070108-122) was presented from TSG-S. **ACTION:**
- 29 **This contribution was remanded to all WGs as FYI and to WG1 for**
- 30 **review and action as appropriate.**
- 31 • Correspondence to TSG-A regarding response to proposal for Publication
- 32 Numbering Guidelines modification (C00-20070108-123) was presented
- 33 from TSG-S as FYI for TSG-C.
- 34 • Correspondence to TSG-X regarding the status of OMA's Converged IP
- 35 Messaging work (C00-20070108-124) was presented from TSG-S as FYI for
- 36 TSG-C.
- 37 • Correspondence to TSG-X regarding Work Relating to Generic
- 38 Bootstrapping Architecture (GBA) (C00-20070108-125) was presented from
- 39 TSG-S. **ACTION: This contribution was remanded to WG2 for review**
- 40 **and action as appropriate.**
- 41 • TSG-X: The following contributions were discussed:

- 1 • Correspondence to TSG-A and TSG-S dated 8 January 2007 regarding
2 Review Items (C00-20070108-126) was presented from TSG-X as FYI for
3 TSG-C.
- 4 • Correspondence to TSG-S dated 8 January 2007 regarding ATIS ESIF
5 Correspondence (C00-20070108-127) was presented from TSG-X.
6 **ACTION: This contribution was remanded to WG1 for review and**
7 **action as appropriate.**
- 8 • Correspondence to TSG-S dated 8 January 2007 regarding New Work Items
9 From TSG-X (C00-20070108-128) was presented from TSG-X. **ACTION:**
10 **This contribution was remanded to WG5 for review and action as**
11 **appropriate.**
- 12 • Correspondence to TSG-S dated 8 January 2007 Stage 1 Items from TSG-X
13 (C00-20070108-129) was presented from TSG-X. **ACTION: This**
14 **contribution was remanded to WG5 for review and action as**
15 **appropriate.**
- 16 • ITU: No contributions or discussions.
- 17 • TIA: No contributions or discussions.
- 18 • CDG: No contributions or discussions.
- 19 • OTHER: No contributions or discussions.

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

21 17. NEW BUSINESS (continued):

- 22 • An update of the contribution regarding 3GPP2 Naming of the Evolved Air Interface
23 Specifications (C00-20070108-031R3), adding supporting companies, was noted
24 from KDDI, Motorola, QUALCOMM, SKT, Sprint-Nextel, and Via Telecom.

25 15. FUTURE MEETING SCHEDULE:

12-16 February 2007	Grand InterContinental Seoul in Seoul, Korea
26-30 March 2007	Westin Peachtree Plaza in Atlanta, GA, USA
14-18 May 2007	Omni San Diego Hotel in San Diego, CA, USA

28 16. OPEN DISCUSSION AND OTHER BUSINESS: None.

29 17. ASSIGNMENTS: The open action items, other than standard document remands, are noted
30 below:

- 31 061030-04 Correspondence dated 15 September 2006 regarding E2E QoS and SDP
32 Parameter (C00-20061030-005) from TSG-X was remanded to WG1 for review and
33 action by the closing Plenary of the December 2006.

- 1 061204-01 Proposed correspondence to TSG-S regarding TSG-X Scope (SC Action
2 2006-10/09) (C00-20061204-026) from WG1 is still OPEN pending review of the
3 new resolution proposal (C00-20061204-124).
- 4 061204-02 The following document number requests were remanded to WG5 for action
5 by the opening Plenary of the January 2006 meeting:
- 6 • Document Number Request for HRPD Revision B (C00- 20061204-128) -
7 CLOSED
 - 8 • Document Number Request for HRPD Revision C (C00- 20061204-129) was
9 approved and remanded to WG5 for action by the opening Plenary of the
10 January 2007 with the understanding that HRPD Rev. C is a working title
11 only and that the document structure (i.e., single document with separate
12 chapters or multiple documents) is also still to be determined.
- 13 070108-01 The Secretary was remanded an action to notify the 3GPP2 Secretariat that
14 the uses of 3G1x in C.S0082-0 v1.0 Circuit Services Notification Application
15 Specification for cdma2000 High Rate Packet Data were in compliance with SC
16 directives on this subject as noted in C00-20061030-102.
- 17 18. ADJOURNMENT: The Plenary was adjourned on 12 January 2007 at 11:45 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-C00-20070108-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - December 2006 - Maui, HI, USA	SECRETARY	APPROVED
003	TSG-S Document Status Table - December 2006	TSG-S	ALL WGs
004	Correspondence dated 20 December 2006 regarding TSG Review S.P0121-0 3GPP2 Evolved Network SRD	TSG-S	ALL WGs
005	Correspondence dated 8 December 2006 regarding AltPPP	TSG-A	WG2
006	Correspondence to TSG-S and TSG-X dated 8 December 2006 regarding Publication Numbering Guidelines	TSG-A	ALL WGs
007	Correspondence to CDG ETO dated 8 December 2006 regarding CDG ETO 3GPP2 Network Evolution SRD: 3GPP2 S.P0121-0	TSG-X	ALL WGs
008	Correspondence to TSG-A and TSG-C dated 8 December 2006 regarding 3GPP2 Network Evolution	TSG-X	ALL WGs
009	Correspondence dated 8 December 2006 regarding AN Macros and RF loss	TSG-X	WG2
010	Correspondence to TSG-A dated 8 December 2006 regarding A11 Message Fragmentation	TSG-X	WG2
011	Correspondence to TSG-S dated 8 December 2006 regarding Work Relating to Generic Bootstrapping Architecture (GBA)	TSG-X	WG2
012	Correspondence dated 8 December 2006 regarding IANA Registration of FlowProfileID SDP Parameter	TSG-X	WG1, WG2
013	Correspondence to all TSGs dated 8 December 2006 regarding Network Evolution Discussions in TSG-X	TSG-X	ALL WGs
014	E-mail correspondences regarding SC level review of C.S0082-0 v1.0 Circuit Services Notification Application Specification for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	WG2
015	E-mail correspondences regarding SC level review of C.R1001-F v1.0 Administration of Parameter Value Assignments	3GPP2 SECRETARIAT	WG1
016	E-mail correspondence dated 11 December 2006 regarding V&V review of C.P0062-0 v0.9 Signaling Conformance Test Specification for cdma2000 Data Services	3GPP2 SECRETARIAT	FYI

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NUMBER	SUBJECT	SOURCE	ACTION
017	E-mail correspondence dated 13 December 2006 regarding Confirmation of TSG Chairs and TSG-A Vice Chairs	3GPP2 SECRETARIAT	FYI
018	Correspondence to all TSGs dated 7 December 2006 regarding Proposed Work Item Review	TSG-S	ALL WGs
019	E-mail correspondence dated 2 January 2007 regarding "Happy New Year!"	SC CHAIR	FYI
020	E-mail correspondence dated 22 December 2006 regarding Ultra Mobile Broadband	CDG	FYI
021	Correspondence to 3GPP2 SC Chair dated 20 December 2006 regarding Use of Ultra Mobile Broadband (UMB) Trademark in 3GPP2 Documentation	CDG	FYI
022	WG1 Interim Report	WG1	FYI
023	C.P0055-0 v0.9 Packet Switched Video Telephony Services proposed extended V&V text	WG1	APPROVED
024	TIA ballot comments for C.P0018-B: TIA-127-B[SF1]: PN-3-3292-RV2.SF1, Software Distribution for Enhanced Variable Rate Codec Speech Service Options 3 and 68 for Wideband Spread Spectrum Digital Systems	TR45.5	WG1
025	TIA ballot comments for C.P0014-C: TIA-127-C: PN-3-3292-RV3, Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems	TR45.5	WG1
026	TIA ballot comments for C.P1009-0: TSB-170: PN-3-0242, cdma2000® Multimedia Services Evaluation Methodology: Software Tools	TR45.5	WG1
027	TIA ballot comments for C.P0055-0: TIA-924: PN-3-0070, Packet Switched Video Telephony Services	TR45.5	WG1
028	WPD Modification - Number of TSG Vice-Chairs	3GPP2 SECRETARIAT	FYI
029	Correspondence dated 4 January 2007 regarding Request for Input/Comments Regarding the ATIS ESIF Evaluation of Location Acquisition Protocols	ATIS	WG2
030	WI proposal to add EVRC-B and EVRC-WB codepoints to the existing C.S0055-A specification	MOTOROLA, SPRINT-NEXTEL, QUALCOMM, AND VERIZON	WG5
031	3GPP2 Naming of the Evolved Air Interface Specifications	KDDI, MOTOROLA, SKT, SPRINT-NEXTEL, QUALCOMM, AND VIA TELECOM	ALL WGs
032	3GPP2 Workplan Reports	3GPP2 SECRETARIAT	ALL WGs
CLOSING PLENARY - 3GPP2-C00-20070108-			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI

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NUMBER	SUBJECT	SOURCE	ACTION
104	WG4 Report	WG4	FYI
105	WG5 Report	WG5	FYI, WIs APPROVED
106	C.P0081-0 v0.8 Signaling Conformance Specification for HRPD Supplemental Services proposed V&V text	WG4	APPROVED
107	C.P0038-A v1.8 Signaling Conformance Specification for High Rate Packet Data proposed V&V text	WG4	APPROVED
108	Proposed correspondence to TSG-S regarding Proposed Work Item Review	WG5	APPROVED
109	Proposed correspondence to TSG-S regarding 3GPP2 Workplan Update	WG5	APPROVED
110	M.1457-7 preview overview section update	WG3	APPROVED
111	C.P0063-A Supplemental Services proposed baseline text	WG2	APPROVED
112	C.P0024-B HRPD point release proposed baseline text	WG2	APPROVED
113	C.S0014-C v1.0 "Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems" proposed publication text	WG1	APPROVED
114	C.R0014-B "Software Distribution for the C.S0014-B v1.0 EVRC Release-B Specification" proposed publication text	WG1	APPROVED R1
115	C.R1008-0 v1.0 "cdma2000 Multimedia Services Evaluation Methodology " proposed publication text	WG1	APPROVED
116	C.R1009-0 v1.0 "cdma2000 Multimedia Services Evaluation Methodology: Software Tools" proposed publication text	WG1	APPROVED
117	Proposed correspondence to TSG-X regarding IANA Registration of FlowProfileID SDP Parameter	WG1	APPROVED
118	TSG-S Liaison Report - January 2007	TSG-S LIAISON	FYI
119	Correspondence to TR45.2 regarding Further Extension of V&V Comment Period on S.P0006-A Cellular Feature Descriptions	TSG-S	FYI
120	Correspondence to all TSGs regarding TSG Review of S.P0120-0 v0.5 All-IP System - MMD Policy Enhancements	TSG-S	ALL WGs
121	Correspondence to all TSGs regarding TSG Review of S.P0123-0 v0.09 Enhanced MMD Security Stage 1 Requirements	TSG-S	ALL WGs
122	Correspondence to all TSGs regarding Invitation to Joint Lunch-time Session for consideration of further codification of agreements for engagement between TSG-C and TSG-X to develop services, as per SC Action 2006/10-09	TSG-S	ALL WGs
123	Correspondence to TSG-A regarding response to proposal for Publication Numbering Guidelines modification	TSG-S	FYI
124	Correspondence to TSG-X regarding the status of OMA's Converged IP Messaging work	TSG-S	FYI

NUMBER	SUBJECT	SOURCE	ACTION
125	Correspondence to TSG-X regarding Work Relating to Generic Bootstrapping Architecture (GBA)	TSG-S	WG2
126	Correspondence to TSG-A and TSG-S dated 8 January 2007 regarding Review Items	TSG-X	FYI
127	Correspondence to TSG-S dated 8 January 2007 regarding ATIS ESIF Correspondence	TSG-X	WG1
128	Correspondence to TSG-S dated 8 January 2007 regarding New Work Items From TSG-X	TSG-X	WG5
129	Correspondence to TSG-S dated 8 January 2007 Stage 1 Items From TSG-X	TSG-X	WG5
130	E-mail correspondence dated 8 January 2007 regarding V&V Review Extension for C.P0055-0 v0.90 Packet Switched Video Telephony Services (PSVT/MCS)	3GPP2 SECRETARIAT	FYI
131	E-mail correspondence dated 11 January 2007 regarding TSG-C Action item summary	3GPP2 SECRETARIAT	FYI

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3GPP2 QUORUM ROLL CALL
TSG-C (CDMA2000)
Vancouver, BC, Canada
12-Jan-07

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consec Mtgs	Voting Status	Quorum Status	Voting Status	Quorum Status
	1/8/2007	1/12/2007	Missed Including this Mtg	This Meeting	This Meeting	Next Meeting*	Next Meeting*
AGILENT TECHNOLOGIES	1		0	1	1	1	1
AIRCELL	1		0	0	0	1	1
AIRVANA	1		0	1	1	1	1
ALCATEL LUCENT	1		0	1	1	1	1
ALLTEL	1		0	1	1	1	1
BELL CANADA			2	0	0	0	0
CHINA UNICOM			2	1	1	1	1
DOCOMO US LABORATORIES			1	1	1	1	1
ERICSSON			1	1	1	1	1
ETRI	1		0	1	1	1	1
FRANCE TELECOM			3	0	0	0	0
FUJITSU			2	1	1	1	1
GEMALTO, AXALTO S.A.			3	1	1	0	0
GEMALTO, GEMPLUS CORPORATION	1		0	1	1	1	1
HITACHI	1		0	1	1	1	1
HUAWEI	1		0	1	1	1	1
INTERDIGITAL	1		0	1	1	1	1
KDDI	1		0	1	1	1	1
KYOCERA	1		0	1	1	1	1
LG ELECTRONICS	1		0	1	1	1	1
LG TELECOM			1	1	1	1	1
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NOKIA	1		0	1	1	1	1
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION	1		0	1	1	1	1
RIIT	1		0	1	1	1	1
ROHDE & SCHWARZ	1		0	1	1	1	1
SAMSUNG	1		0	1	1	1	1
SIEMENS	1		0	1	1	1	1
SK TELECOM	1		0	1	1	1	1
SPIRENT COMMUNICATIONS		1	0	1	0	1	0
SPRINT/NEXTEL	1		0	1	1	1	1
TCS			1	0	0	0	0
TELCORDIA			1	0	0	0	0
TELCOWARE	1		0	1	0	1	0
TOSHIBA	1		0	1	1	1	1
VERIZON WIRELESS	1		0	1	1	1	1
VIA TELECOM	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
TOTALS	28	0		36	34	36	34
QUORUM CALCULATION	82%	0%					
ADDITIONS							
AEROFLEX	1				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

* Next Meeting status based on the assumption that the company will be present at the next meeting.