

1 **Title:**

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

3 for 26-30 June 2006 in Miyazaki, Japan

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 26-30 June 2006 in Miyazaki, Japan.

17

18 **Recommendations:**

19 For review and approval.

20

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1 During the period of 26-30 June 2006, 3GPP2 TSG-C meetings were held at the Phoenix
2 Seagaia Resort/Sheraton Grande Ocean Resort in Miyazaki, Japan. 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 26 June 2006 at 8:45 AM local time by TSG-C Chair, BK Yi (LGE).

8 The Chair welcomed everyone to Miyazaki. He thanked ARIB and TTC for their
9 arrangements of the meeting. He also noted that a greater number of people from China
10 were able to attend this meeting and he welcomed their participation.

11 The Chair also noted that the TSG-C Evolution AdHoc will meet this afternoon and be
12 treated to a presentation from mITF (Mobile IT Forum) to be delivered by Dr. Shin Nomoto
13 (KDDI).

- 14 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
15 that 30 companies included on the list of 33 active quorum members were present (91%
16 participation). Thus, meeting quorum was achieved.

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

- 18 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
19 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20060626-
20 000R1).

- 21 4. AGENDA APPROVAL: The proposed agenda (C00-20060626-001) was presented.
22 **DECISION: The agenda was approved without objection as modified by the discussion**
23 **(C00- 20060626-001).**

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

- 26 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C
27 meeting for May 2006 that was held in Denver, CO, USA (C00-20060626-002) was
28 presented. **DECISION: This meeting summary was approved without objection as**
29 **modified by the discussion (C00-20060626-002R1).**

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

32 060424-04: Correspondence to all TSGs dated 27 April 2006 regarding Recommended
33 Procedures for Handling Requests for Expedited Action from External Organizations
34 (C00-20060424-131) from TSG-S was remanded to all WGs for review and
35 comment with comments due to be presented at the opening Plenary of the May
36 2006 meeting.

37 This action was held open until the closing Plenary.

1 060522-01: The Chair requested participants to submit contributions regarding the
2 Phase 2 development scheduling for discussion in WG5 at the June 2006 meetings in
3 Miyazaki.

4 This action was held open until the closing Plenary.

5 060522-02: The WG3 Chair took an action to define for the Plenary the gameplan to
6 comply with all ITU-R WP 8F actions with respect to M.1457.

7 This action was held open until the closing Plenary.

8 060522-03: The guidelines for TSG-C Document Number Request and Work Planning
9 (C00-20060522-105B) was remanded to all WGs for use in future document number
10 requests starting with the June 2006 meeting.

11 **DECISION: This action is on-going but was closed without objection for**
12 **tracking purposes.**

13 060522-04: The SWG1.4 Chair was directed to provide a summary of the 26 June 2006
14 joint TSG meeting on Expanded UIM ID Administration Procedures for the closing
15 Plenary of the June 2006 meetings in Miyazaki

16 This action was held open until the closing Plenary.

17 8. CORRESPONDENCE: None.

18 9. LIAISON REPORTS:

19 • OP: No contributions.

20 • SC: The summary of the 3GPP2 SC meetings for June 2006 in Miyazaki, Japan
21 (C00-20060626-033) was presented from the 3GPP2 Secretariat with an executive
22 summary of SC/OP discussions by the TSG-C Secretary were presented as FYI. The
23 SC actions of interest to TSG-C included the following:

24 • SC ACTION 2006/06-02: The 3GPP2 Secretariat has been assigned an
25 action to communicate TSG-C concerns related to the timely review of
26 3GPP2 documents by Legal Counsel to TIA and to seek a response. This
27 action is FYI for TSG-C.

28 • SC ACTION 2006/06-10: The 3GPP2 Secretariat has taken an action to
29 organize a conference call between legal counsel and parties requesting the
30 ability to normatively reference IETF Internet Drafts in an effort to reach
31 some further understanding on this topic.

- 1 • SC ACTION 2006/06-11: Assignment of actions in preparation for the
2 cdma2000 workshop to be held in Rio De Janeiro, Brazil in October 2006
3 includes an action to TSG-C and the ATE AdHoc to “provide the
4 presentation to be provided under Session 5 (cdma2000 Air Interface
5 Evolution Summary/cdma2000® Technology Initiatives – 3GPP2 SC
6 Advanced Technology Evolution Ad Hoc) as noted in the draft workshop
7 agenda”. **ACTION: The Chair took an action to prepare a draft of the**
8 **cdma2000 Air Interface Evolution Summary presentation and make**
9 **available for comment by the TSG-C leadership team within two (2)**
10 **weeks.**
- 11 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 12 • E-mail correspondence dated 7 June 2006 regarding SC level approval of
13 C.S0017-012-A v1.0 Data Service Options for Spread Spectrum Systems:
14 Service Options 33 and 66 (C00-20060626-012) was presented from the
15 3GPP2 Secretariat as FYI for TSG-C.
- 16 • E-mail correspondences regarding SC level review and approval of
17 C.S0023-C v1.0 Removable User Identity Module for Spread Spectrum
18 Systems (C00-20060626-013) was presented from the 3GPP2 Secretariat as
19 FYI for TSG-C.
- 20 • E-mail correspondence dated 30 May 2006 regarding SC level review of
21 C.S0049-0 v2.0 Removable User Identity Module Conformance Testing for
22 Spread Spectrum Systems (C00-20060626-014) was presented from the
23 3GPP2 Secretariat as FYI for TSG-C.
- 24 • E-mail correspondence dated 15 June 2006 regarding SC level review
25 comment with respect to C.S0049-0 v2.0 Removable User Identity Module
26 Conformance Testing for Spread Spectrum Systems (C00-20060626-015)
27 was presented from the 3GPP2 Secretariat. **ACTION: This contribution**
28 **was remanded to WG1 for review and action as appropriate.**
- 29 • E-mail correspondence dated 30 May 2006 regarding SC level review of
30 C.S0065-0 v1.0 cdma2000 Application on UICC for Spread Spectrum
31 Systems (C00-20060626-016) was presented from the 3GPP2 Secretariat as
32 FYI for TSG-C.
- 33 • E-mail correspondence dated 15 June 2006 regarding SC level review
34 comment with respect to C.S0065-0 v1.0 cdma2000 Application on UICC for
35 Spread Spectrum Systems (C00-20060626-017) was presented from the
36 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG1**
37 **for review and action as appropriate.**
- 38 • E-mail correspondences regarding SC level review and approval of
39 C.S0068-0 v1.0 ME Personalization for cdma2000 Spread Spectrum Systems
40 (C00-20060626-018) was presented from the 3GPP2 Secretariat as FYI for
41 TSG-C.

- 1 • E-mail correspondence dated 30 May 2006 regarding V&V review of
2 C.P0082-0 v0.7 Circuit Services Notification Application Specification for
3 cdma2000 High Rate Packet Data (C00-20060626-019) was presented from
4 the 3GPP2 Secretariat as FYI for TSG-C.
- 5 • E-mail correspondence dated 9 June 2006 regarding V&V review period
6 extension for C.P0024-A v2.7 cdma2000 High Rate Packet Data Air
7 Interface Specification (C00-20060626-020) was presented from the 3GPP2
8 Secretariat as FYI for TSG-C.
- 9 • E-mail correspondence dated 30 May 2006 regarding V&V review period
10 extension for C.P0057-B v0.9 Band Class Specification for cdma2000 Spread
11 Spectrum Systems (C00-20060626-021) was presented from the 3GPP2
12 Secretariat as FYI for TSG-C.
- 13 • E-mail correspondences regarding SC level review comments on C.S0024-B
14 v1.0 cdma2000 High Rate Packet Data Air Interface Specification
15 (C00-20060626-022) was presented from the 3GPP2 Secretariat. **ACTION:**
16 **This contribution was remanded to WG2 and WG3 for review and**
17 **action as appropriate.**
- 18 • V&V comments regarding C.P0024-A v2.7 cdma2000 High Rate Packet
19 Data Air Interface Specification (C00-20060626-023) was presented from the
20 3GPP2 Secretariat. **ACTION: This contribution was remanded to WG2**
21 **and WG3 for review and action as appropriate.**
- 22 • 3GPP2 Workplan Reports for June 2006 (C00-20060626-034) were
23 presented from the 3GPP2 Secretariat. **ACTION: This contribution were**
24 **remanded to all WGs for review and comment with comments**
25 **coordinated by WG5.**
- 26 • TSG-A: No contributions.
- 27 • TSG-S: The following contributions were discussed:
- 28 • The TSG-S Document Status Table for May 2006 (C00-20060626-003) was
29 presented from TSG-S. **ACTION: This contribution were remanded to**
30 **all WGs for review and comment with comments coordinated by WG5.**
- 31 • Correspondence dated 25 May 2006 regarding Proposed Work Item Review
32 (C00-20060626-004) was presented from TSG-S. **ACTION: This**
33 **contribution were remanded to all WGs for review and comment with**
34 **comments coordinated by WG5.**
- 35 • TSG-X: The following contributions were discussed:
- 36 • Correspondence to OMA BCAST dated 26 May 2006 regarding Liaison
37 Statement to 3GPP2 on Service Guide Entry Point Parameters that was
38 jointly developed by TSG-C, TSG-S, and TSG-X (C00-20060626-024) was
39 presented as FYI for TSG-C.

- 1 • Correspondence to TSG-S dated 26 May 2006 regarding Response to Review
2 Requests from TSG-S (C00-20060626-005) was presented from TSG-X.
3 **ACTION: This contribution were remanded to WG5 for review and**
4 **action as appropriate.**
- 5 • Correspondence to TSG-S dated 26 May 2006 regarding Response to Mea
6 Culpa on Work Items (C00-20060626-006) was presented from TSG-X.
7 **ACTION: This contribution were remanded to WG5 for review and**
8 **action as appropriate.**
- 9 • Correspondence to TSG-S dated 26 May 2006 regarding Recommended
10 Procedures for Handling Requests for Expedited Action from External
11 Organizations (C00-20060626-007) was presented from TSG-X as FYI for
12 TSG-C.
- 13 • Correspondence to TSG-S and the 3GPP2 Senior Manager dated 26 May
14 2006 regarding Proposed Drafting Rules (C00-20060626-008) was presented
15 from TSG-X as FYI for TSG-C.
- 16 • Correspondence to all TSGs dated 26 May 2006 regarding EAP Over the
17 Link Layer (C00-20060626-009) was presented from TSG-X. **ACTION:**
18 **This contribution were remanded to WG2 for review and action as**
19 **appropriate.**
- 20 • Correspondence to TSG-A and TSG-S dated 26 May 2006 regarding Support
21 for AltPPP Capability Indication (C00-20060626-010) was presented from
22 TSG-X. **ACTION: This contribution were remanded to WG1 and WG2**
23 **for review and comment with comments to be coordinated by WG2.**
- 24 • Correspondence to ITU-T Study Group 13 (NGN) dated 26 May 2006
25 regarding Use of a Change Request to Address Changes/Modifications in the
26 IMS Core (C00-20060626-011) was presented from TSG-X as FYI for
27 TSG-C.
- 28 **ACTION: The TSG-C Secretary was directed to prepare correspondence to**
29 **TSG-X requesting a presentation on IMS/MMD to TSG-C for the Montreal**
30 **meeting.**
- 31 • TR45: TIA ballot comment against C.P0024-A HRPD (C00-20060626-035) was
32 presented from TR45.5. **ACTION: This contribution were remanded to WG2**
33 **and WG3 for review and action as appropriate with WG2 coordinating**
34 **comments if any.**
- 35 • ITU: The following contributions were discussed:
- 36 • An LS to External Organizations dated 10 May 2006 regarding
37 recommendation M.1457 (C00-20060626-026) was presented from ITU-R
38 WP 8F. **ACTION: This contribution were remanded to WG3 for review**
39 **and action as appropriate.**

- 1 • An LS to WP8F and External Organizations dated 25 April 2006 regarding
2 radio interface standards for broadband wireless access systems, including
3 mobile and nomadic applications, in the mobile service operating below
4 6 GHz (C00-20060626-027) was presented from ITU-R WP 8F. **ACTION:**
5 **This contribution were remanded to WG3 for review and action as**
6 **appropriate. WG3 was also directed to provide an overview of the**
7 **potential impact by the closing Plenary.**
- 8 • OMA: No contributions.
- 9 • 3GPP: No contributions.
- 10 • Other:
- 11 • E-mail correspondence dated 4 June 2006 regarding IPv6 Forum World
12 Congress Roadmap Vision 2010 - June 2006 (C00-20060626-025) was
13 presented from the IPv6 Forum as FYI for TSG-C.
- 14 • The CDG ETO Co-Chair, Rich Robinson (Sprint-Nextel), gave a verbal
15 summary of their activities. He noted that the CDG ETO has indicated
16 support for TSG-C progress on LBC while their discussions related to SBC
17 are still in process. The group also stressed the importance of the April 2007
18 completion date. The Chair noted these comments were FYI for TSG-C.

19 10. WORKING GROUP REPORTS:

- 20 • WG1 REPORT: The WG1 Interim report of WG1 activities (C00-20060626-030)
21 was presented by WG1 Chair, Scott Droste (Motorola), as FYI:
- 22 **DECISION: WG1 requests for project document numbers (C00-20060626-031)**
23 **were approved without objection. ACTION: These requests were remanded to**
24 **WG5 for review and action as appropriate.**
- 25 WG1 noted that the TSG-C correspondence dated 26 May 2006 regarding Response
26 to "COM 16 – LS 107 – E" LS on embedded extension to G.722.2 and media coding
27 summary database that was approved at closing Plenary of the Denver meeting
28 (C00-20060522-114) was missing required attachments when it was presented for
29 Plenary review. With the Chair's permission, that document was retransmitted with
30 the required attachments (C00-20060626-028/030D). This contribution is noted as
31 FYI for TSG-C.
- 32 • WG2 REPORT: A verbal report of WG2 activities was presented by the WG2
33 Chair, Orlett Pearson (Lucent), as FYI:
- 34 **DECISION: Response to the Secretariat regarding the usage of 3G1X**
35 **terminology in C.S0024-B v1.0 (C00-20060626-032) was approved without**
36 **objection for transmission to the 3GPP2 Secretariat. Based on this response,**
37 **C.S0024-B v1.0 should be published immediately.**
- 38 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3
39 Chair, Ed Tiedemann (QUALCOMM), as FYI:
- 40 The EMAH has reached some understanding on finalizing their issues.

1 WG3 plans to progress the work on Phase 2 with an attempt to make some
2 framework decisions this week.

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

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

6 WG4 will not be meeting this week.

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

- 8 • WG5 REPORT: A verbal report of WG5 activities was presented by the WG5 Vice
9 Chair, Doug Dunn (Kyocera), as FYI.

10 Planning to complete the review of two (2) TSG WIs and to initiate discussions on
11 Phase 2 development schedule.

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

13 11. OLD BUSINESS: No contributions.

14 12. ITU PROCESS/APPROVAL: No contributions.

15 13. NEW BUSINESS: The following contributions were noted:

- 16 • A recommended Process for Handling 3G1x References (C00-20060626-029) was
17 presented from the TSG-S Secretary. **DECISION: This contribution was**
18 **approved without objection and will be liaised to the 3GPP2 Secretariat.**

19 This session was recessed on 26 June 2006 at 11:05 AM local time.

20

21

22 CLOSING PLENARY

23 The meeting was reconvened on 30 June 2006 at 8:20 AM local time.

24 Quorum was established at the opening Plenary and not challenged at this time. One (1) additional
25 3GPP2 individual member company was noted in attendance.

26 14. WORKING GROUP REPORTS:

- 27 • WG1 REPORT: The WG1 report (C00-20060626-101) was presented by WG1
28 Chair, Scott Droste (Motorola), as FYI.
 - 29 • Documents Being Proposed for Publication:
 - 30 • C.S0065-0 v1.0 cdma2000 Application on UICC (SC Comment
31 Resolution Text)
 - 32 • C.S0049-0 v2.0 R-UIM Conformance point release (SC Comment
33 Resolution Text)
 - 34 • Documents Being Proposed for V&V Review:
 - 35 • C.P1008-0 v0.2.6 3GPP2 Multimedia Services Evaluation
36 Methodology

- 1 • Documents Being Proposed for Baseline: None.
- 2 • Other Areas for Which Work Was Progressed During This Meeting:
- 3 • Kyocera provided updated C.P[R]1001-F (Parameter Values
- 4 Assignment) pre-baseline text. In consultation with WG2, WG1
- 5 intends to publish C.P[R]1001 by the end of 2006.
- 6 • SWG1.4 resolved all R&F comments for C.P0078-0 (Secured Packet
- 7 Structure for CDMA Card Application Toolkit (CCAT) Applications)
- 8 and C.P0079-0 (Remote APDU Structure for CDMA Card
- 9 Application Toolkit (CCAT) Applications) and produced updated
- 10 text. The SWG will review the text with the goal of approving V&V
- 11 text at the close of the July TSG-C meeting.
- 12 • SWG1.2 has developed a publication milestone schedule to allow the
- 13 publication of C.P0055-0 (Packet Switched Video Telephony) by the
- 14 end of 2006
- 15 • SWG1.4 participated in joint discussions with the TSG-S Numbering AdHoc
- 16 and TSG-X WG1 concerning Expanded UIM-ID administrative procedures.

17 **DECISION: C.S0065-0 v1.0 cdma2000 Application on UICC SC comment**
18 **resolution text (C00-20060626-112) was approved without objection to be**
19 **released for immediate publication and liaised to TR45.5.**

20 **DECISION: C.S0049-0 v2.0 R-UIM Conformance specification SC comment**
21 **resolution text (C00-20060626-113) was approved without objection to be**
22 **released for immediate publication and liaised to TR45.5.**

23 **DECISION: C.P1008-0 Multimedia Services Evaluation Methodology**
24 **(C00-20060626-114) was approved without objection for V&V review by the**
25 **3GPP2 OPs and TSG-C participants with comments due on or before 10 August**
26 **2006.**

27 **DECISION: Proposed correspondence to TSG-X regarding Kyocera**
28 **X.P0028-100 V&V Comments (C00-20060626-111) was approved without**
29 **objection for transmission.**

30 A summary of the June 2006 Joint TSG meeting regarding EUIM ID Administrative
31 Procedures (C00-20060626-115) was noted as FYI for the TSG.

- 32 • WG2 REPORT: The WG2 report (C00-20060626-102R1) was presented by the
33 WG2 Chair, Orlett Pearson (Lucent), as FYI.
- 34 • Documents Being Proposed for Publication:
- 35 • C.P0024-A v3.0 cdma2000 High Rate Packet Data Air Interface
- 36 **NOTE: The SC level review comment from the 3GPP2**
37 **Secretariat regarding usage of "3G1x" terminology was**
38 **considered but WG2 noted that "The usage of "3G1X"**
39 **terminology is compliant with the directive set by the SC".**
- 40 • Documents Being Proposed for Baseline: None.

- 1 • Other Areas for Which Work Was Progressed During This Meeting:
 - 2 • WG2 had a joint meeting with TSG-A to discuss a technical comment
 - 3 that defines a Session State Information Record.
 - 4 • Reviewed contributions related to Phase 2 upper layer development.
 - 5 • Held Phase 2 upper layer schedule discussions for input to WG5
- 6 • The WG2 interim conference call schedule was noted as follows:
 - 7 • 19 July 2006 during the 7:00-9:00 PM US central timeframe to
 - 8 discuss comments on C.P0039-0 v2.0 [Extended] and C.P0082-0
 - 9 v1.0.

10 **DECISION: C.P0024-A cdma2000 High Rate Packet Data Air Interface**
11 **(C00-20060626-108) was approved without objection for publication as**
12 **C.S0024-A v3.0. However, based on the TR45.5 liaison report that TIA will**
13 **release this document for 30 day default ballot, this decision was revised. This**
14 **document will now be released for 30 day extended V&V by the 3GPP2 OPs**
15 **and TSG-C with comments due on or before 10 August 2006.**

16 **DECISION: Proposed correspondence to TSG-X regarding PANA and the**
17 **IETF reference (C00-20060626-109) was approved without objection for**
18 **transmission.**

19 **DECISION: Proposed correspondence to TSG-A and TSG-X regarding**
20 **Alternate PPP (AltPPP) (C00-20060626-110) was approved without objection**
21 **for transmission.**

- 22 • WG3 REPORT: The WG3 report (C00-20060626-103) was presented by Jun Li
23 (Nortel Networks) as FYI.
 - 24 • The main work this week has been to further discussion on proposals. A
 - 25 proposed LBC framework proposal for FDD was received from China
 - 26 Unicom, Huawei Technologies, KDDI, Lucent Technologies, Motorola,
 - 27 Nortel Networks, QUALCOMM Incorporated, RITT, Samsung Electronics,
 - 28 and ZTE. This replaced the FDD LBC parts of their proposals (and if the
 - 29 proposal contains only FDD LBC, closed the entire proposal).
 - 30 • The Evaluation Methodology AdHoc Group (EMAH) made progress in a
 - 31 number of areas and a draft of the text was provided and reviewed. VoIP
 - 32 FER/delay/jitter modeling, frequency resolution, max C/I still remain open.
 - 33 A conference call has been scheduled to resolve these remaining issues.
 - 34 • The following interim conference calls have been scheduled (US Pacific
 - 35 times):
 - 36 • 19 July 2006 at 4:00 PM US west coast time to discuss EMAH issues
- 37 • WG4 REPORT: The WG4 report (C00-20060626-104) was presented by WG4
38 Co-Chair, Dave Whipple (Agilent Technologies), as FYI.

39 No actions requested from Plenary at this time.

- 1 • WG5 REPORT: The WG5 report (C00-20060626-105) was presented by the WG5
2 Vice Chair, Doug Dunn (Kyocera), as FYI.
- 3 • WG5 has completed completeness and consistency check for one (1) TSG-C
4 WIs.
- 5 • The following document number assignments have been made:

Project No.	Specification Title
C.P0014-B	Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68, Specification
C.P0018-B	Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3 and 68 for Spread Spectrum Digital Systems
C.P0018-B	Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68, Minimum Performance Specification (MPS)
C.P0014-C	Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems
C.P0014-C	Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70, Specification
C.P0018-C	Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for Spread Spectrum Digital Systems
C.P0018-C	Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70, Minimum Performance Specification (MPS)

- 6
- 7 • Began discussions on Phase 2 development schedule. The WG5 participants
8 were asked to review the information provided to facilitate further discussion
9 at the Montreal meeting.

10 **DECISION: The following TSG-C WIs (C00-20060626-105A) was approved**
11 **without objection:**

Title	TSG-C WI No.
Enhanced cdma2000 Air Interface	TSGC-087

12

13 **DECISION: Proposed correspondence to TSG-S regarding review of Work**
14 **Item Work Sheets (C00-20060626-121) was approved without objection for**
15 **transmission.**

16 **DECISION: Proposed correspondence to TSG-S regarding 3GPP2 Workplan**
17 **Updates (C00-20060626-122) was approved without objection for transmission**
18 **with its attachment.**

19 The TSG-C meeting was recessed to allow TR45.5 to meet. The TSG-C meeting was then
20 reconvened.

21

- 1 15. LIAISON REPORTS:
- 2 • OP: No contributions or discussions.
- 3 • SC: No contributions or discussions.
- 4 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 5 • E-mail correspondence dated 27 June 2006 regarding SC level approval of
6 C.S0024-B (C00-20060626-107) was presented from the 3GPP2 Secretariat
7 as FYI for TSG-C.
- 8 • V&V comments regarding C.P0082-0 v0.7 Circuit Services Notification
9 Application Specification for cdma2000 High Rate Packet Data
10 (C00-20060626-120) was presented from the 3GPP2 Secretariat. **ACTION:**
11 **This contribution was remanded to WG2 for review and action as**
12 **appropriate.**
- 13 • TSG-A: No contributions or discussions.
- 14 • TSG-S: The following contributions were discussed:
- 15 • The TSG-S Liaison Report (C00-20060626-117) was presented from the
16 TSG-S Liaison as FYI for TSG-C. A draft of the revised Release 4 plan
17 which is currently under consideration.
- 18 • Correspondence to all TSGs requesting expedited review and comment
19 regarding the 3GPP2 Overview presentation (C00-20060626-118) was
20 presented from TSG-S. **ACTION: This contribution was remanded to all**
21 **WG Chairs for review and comment by the opening Plenary of the**
22 **Montreal meeting.**
- 23 • Correspondence to all TSGs dated 29 June 2006 regarding V&V release of
24 S.P0076-0 v0.6 Protocol Alignment Reference (C00-20060626-119) was
25 presented from TSG-S. **ACTION: This contribution was remanded to all**
26 **WGs for review and comment with comments to be coordinated by**
27 **WG2.**
- 28 • TSG-X: Correspondence dated 30 June 2006 regarding Proposed Response to a
29 Liaison from ITU-R WP 8F (C00-20060626-123) was presented from TSG-X.
30 **ACTION: This contribution was remanded to WG3 for review and comment**
31 **by the closing Plenary of the Montreal meeting.**
- 32 • ITU: No contributions or discussions.
- 33 • TIA: The action TR45.5 verbally reported the following results of the closing
34 TR45.5 Plenary session:
- 35 • TR45.5 has approved the publication of the following documents:
- 36 • TIA-1014-1[e] R-UIM Conformance Testing (C.S0065-0 v1.0)
- 37 • TIA-1080 cdma2000 Application on UICC (C.S0049-0 v2.0)
- 38 • TR45.5 did not approve PN-3-4875 RV1 AD2 HRPD (C.S0024-A v3.0) for
39 publication. Instead, due to technical changes mandated in the ballot
40 comment resolutions, this document was released for 30 day default ballot.

- 1 • OTHER: CDG ETO Input on Phase 2 Evolution (C00-20060626-116) was presented
2 from the CDG ETO as FYI for TSG-C.

- 3 16. OLD BUSINESS (continued): Proposed WI for Video Codec for 3GPP2 Packet Switched
4 Multimedia Services - H.263 (C00-20060626-106) was presented from QUALCOMM,
5 China Unicom, ZTE, Motorola, Huawei, and Sprint-Nextel. **ACTION: This contribution**
6 **was remanded to WG5 for completeness and consistency check and to WG1 as FYI.**

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

- 8 18. FUTURE MEETING SCHEDULE:

31 July - 3 August 2006	Fairmont Queen Elizabeth in Montreal, PQ, Canada
11-15 September 2006	Xi'an, China
30 October - 4 November 2006	Radisson Hotel Northbrook in Northbrook, IL, USA

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- 11 19. OPEN DISCUSSION AND OTHER BUSINESS:

- 12 • The Chair expressed the appreciation of the TSG to ARIB, TTC, and the Japanese
13 member companies for their hosting of this meeting and MITF for their presentation
14 to the TSG-C Evolution AdHoc.

- 15 • The Chair noted the following relative to the TSG-C meetings in Montreal:

- 16 • TSG-X will be making a presentation on IMS/MMD development on
17 Monday during the 2:30-5:00 PM timeframe.

- 18 • WG meeting will start immediately following the opening Plenary (estimated
19 11:00 AM) and can run until the TSG-X presentation at 2:30 PM.

- 20 • There will be a TSG-C team building event on Wednesday evening in
21 Montreal.

- 22 • The Chair noted that the TSG-C leadership team had agreed to endorse the
23 Recommended Procedures for Handling Requests for Expedited Action from
24 External Organizations (C00-20060424-131) from TSG-S. **ACTION: The TSG-S**
25 **Liaison took an action to advise TSG-S of this decision.**

- 1 20. ASSIGNMENTS: The open action items other than standard document remands are noted
2 below:
- 3 060522-02: The WG3 Chair took an action to define for the Plenary the gameplan to
4 comply with all ITU-R WP 8F actions with respect to M.1457.
- 5 060626-001: The Chair took an action to prepare a draft of the cdma2000 Air Interface
6 Evolution Summary presentation and make available for comment by the TSG-C
7 leadership team within two (2) weeks.
- 8 060626-002: An LS to WP8F and External Organizations dated 25 April 2006 regarding
9 radio interface standards for broadband wireless access systems, including mobile
10 and nomadic applications, in the mobile service operating below 6GHz
11 (C00-20060626-027) was remanded to WG3 for review and action as appropriate.
12 WG3 was also directed to provide an overview of the potential impact by the closing
13 Plenary.
- 14 060626-003: Correspondence to all TSGs requesting expedited review and comment
15 regarding the 3GPP2 Overview presentation (C00-20060626-118) was remanded to
16 all WG Chairs for review and comment by the opening Plenary of the Montreal
17 meeting.
- 18 060626-004: Correspondence dated 30 June 2006 regarding Proposed Response to a
19 Liaison from ITU-R WP 8F (C00-20060626-123) from TSG-X was remanded to
20 WG3 for review and comment by the closing Plenary of the Montreal meeting.
- 21 060626-005: The TSG-S Liaison took an action to advise TSG-S of the decision to endorse
22 the Recommended Procedures for Handling Requests for Expedited Action from
23 External Organizations (C00-20060424-131) from TSG-S.
- 24 21. ADJOURNMENT: The Plenary was adjourned on 30 June 2006 at 9:57 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-C00-20060626-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - May 2006 - Denver, CO, USA	SECRETARY	APPROVED R1
003	TSG-S Document Status Table - May 2006	TSG-S	ALL WGs
004	Correspondence dated 25 May 2006 regarding Proposed Work Item Review	TSG-S	ALL WGs
005	Correspondence to TSG-S dated 26 May 2006 regarding Response to Review Requests from TSG-S	TSG-X	WG5
006	Correspondence to TSG-S dated 26 May 2006 regarding Response to Mea Culpa on Work Items	TSG-X	WG5
007	Correspondence to TSG-S dated 26 May 2006 regarding Recommended Procedures for Handling Requests for Expedited Action from External Organizations	TSG-X	FYI
008	Correspondence to TSG-S and the 3GPP2 Senior Manager dated 26 May 2006 regarding Proposed Drafting Rules	TSG-X	FYI
009	Correspondence to all TSGs dated 26 May 2006 regarding EAP Over the Link Layer	TSG-X	WG2
010	Correspondence to TSG-A and TSG-S dated 26 May 2006 regarding Support for AltPPP Capability Indication	TSG-X	WG1, WG2
011	Correspondence to ITU-T Study Group 13 (NGN) dated 26 May 2006 regarding Use of a Change Request to Address Changes/Modifications in the IMS Core	TSG-X	FYI
012	E-mail correspondence dated 7 June 2006 regarding SC level approval of C.S0017-012-A v1.0 Data Service Options for Spread Spectrum Systems: Service Options 33 and 66	3GPP2 SECRETARIAT	FYI
013	E-mail correspondences regarding SC level review and approval of C.S0023-C v1.0 Removable User Identity Module for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
014	E-mail correspondence dated 30 May 2006 regarding SC level review of C.S0049-0 v2.0 Removable User Identity Module Conformance Testing for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
015	E-mail correspondence dated 15 June 2006 regarding SC level review comment with respect to C.S0049-0 v2.0 Removable User Identity Module Conformance Testing for Spread Spectrum Systems	3GPP2 SECRETARIAT	WG1
016	E-mail correspondence dated 30 May 2006 regarding SC level review of C.S0065-0 v1.0 cdma2000 Application on UICC for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI

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NUMBER	SUBJECT	SOURCE	ACTION
017	E-mail correspondence dated 15 June 2006 regarding SC level review comment with respect to C.S0065-0 v1.0 cdma2000 Application on UICC for Spread Spectrum Systems	3GPP2 SECRETARIAT	WG1
018	E-mail correspondences regarding SC level review and approval of C.S0068-0 v1.0 ME Personalization for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
019	E-mail correspondence dated 30 May 2006 regarding V&V review of C.P0082-0 v0.7 Circuit Services Notification Application Specification for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	FYI
020	E-mail correspondence dated 9 June 2006 regarding V&V review period extension for C.P0024-A v2.7 cdma2000 High Rate Packet Data Air Interface Specification	3GPP2 SECRETARIAT	FYI
021	E-mail correspondence dated 30 May 2006 regarding V&V review period extension for C.P0057-B v0.9 Band Class Specification for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
022	E-mail correspondences regarding SC level review comments on C.S0024-B v1.0 cdma2000 High Rate Packet Data Air Interface Specification	3GPP2 SECRETARIAT	WG2, WG3
023	V&V comments regarding C.P0024-A v2.7 cdma2000 High Rate Packet Data Air Interface Specification	3GPP2 SECRETARIAT	WG2, WG3
024	Correspondence to OMA BCAST dated 26 May 2006 regarding Liaison Statement to 3GPP2 on Service Guide Entry Point Parameters	TSG-C, TSG-X, AND TSG-S	FYI
025	E-mail correspondence dated 4 June 2006 regarding IPv6 Forum World Congress Roadmap Vision 2010 - June 2006	IPv6 FORUM	FYI
026	LS to External Organizations dated 10 May 2006 regarding recommendation M.1457	ITU-R WP8F	WG3
027	LS to WP8F and External Organizations dated 25 April 2006 regarding radio interface standards for broadband wireless access systems, including mobile and nomadic applications, in the mobile service operating below 6 GHz	ITU-R WP8A	WG3
028	Updated TSG-C correspondence dated 26 May 2006 regarding Response to "COM 16 – LS 107 – E" LS on embedded extension to G.722.2 and media coding summary database	WG1	FYI
029	Process for Handling 3G1x References	TSG-C SECRETARY	APPROVED
030	WG1 Interim Report	WG1	FYI
031	Request for document numbers	WG1	APPROVED, WG5
032	Response to the Secretariat regarding the usage of 3G1X terminology in C.S0024-B v1.0	WG2	APPROVED
033	Summary of 3GPP2 SC/OP meeting for June 2006 in Miyazaki, Japan	3GPP2 SECRETARIAT/ TSG-C SECRETARY	FYI

NUMBER	SUBJECT	SOURCE	ACTION
034	3GPP2 Workplan Reports - June 2006	3GPP2 SECRETARIAT	ALL WGs
035	TIA ballot comment against C.P0024-A HRPD	TR45.5	WG2, WG3
CLOSING PLENARY - 3GPP2-C00-20060626-			
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, WI APPROVED
106	Proposed WI for Video Codec for 3GPP2 Packet Switched Multimedia Services - H.263	QUALCOMM, CHINA UNICOM, ZTE, MOTOROLA, HUAWEI, AND SPRINT-NEXTEL	WG5
107	E-mail correspondence dated 27 June 2006 regarding SC level approval of C.S0024-B	3GPP2 SECRETARIAT	FYI
108	C.P0024-A v3.0 cdma2000 High Rate Packet Data Air Interface proposed publication text	WG2	EXTENDED V&V
109	Proposed correspondence to TSG-X regarding PANA and the IETF reference	WG2	APPROVED
110	Proposed correspondence to TSG-X and TSG-A regarding Alternate PPP (AltPPP)	WG2	APPROVED
111	Proposed correspondence to TSG-X regarding Kyocera X.P0028-100 V&V Comments	WG1	APPROVED
112	C.S0065-0 v1.0 cdma2000 Application on UICC SC comment resolution text	WG1	APPROVED
113	C.S0049-0 v2.0 R-UIM Conformance specification SC comment resolution text	WG1	APPROVED
114	C.P1008-0 Multimedia Services Evaluation Methodology proposed V&V text	WG1	APPROVED
115	Summary of June Joint EUM ID Administrative Procedures Meeting	WG1	APPROVED
116	CDG ETO Input on Phase 2 Evolution	CDG ETO	ALL WGs
117	TSG-S Liaison Report - June 2006	TSG-S LIAISON	FYI
118	Correspondence to all TSGs requesting expedited review and comment regarding the 3GPP2 Overview presentation	TSG-S	ALL WGs
119	Correspondence to all TSGs dated 29 June 2006 regarding V&V release of S.P0076-0 v0.6 Protocol Alignment Reference	TSG-S	ALL WGs
120	V&V comments regarding C.P0082-0 v0.7 Circuit Services Notification Application Specification for cdma2000 High Rate Packet Data	3GPP2 SECRETARIAT	WG2
121	Proposed correspondence to TSG-S regarding review of Work Item Work Sheets	WG5	APPROVED
122	Proposed correspondence to TSG-S regarding 3GPP2 WP Updates	WG5	APPROVED
123	Correspondence dated 30 June 2006 regarding Proposed Response to a Liaison from ITU-R WP 8F	TSG-X	WG3

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3GPP2 QUORUM ROLL CALL
 TSG-C (CDMA2000)
 Miyazaki, Japan
 30-Jun-07

INDIVIDUAL MEMBER COMPANY	Attendance	Attendance	Consecutive	Voting	Quorum Status
	6/26/2006	6/30/2007	Mtgs Missed	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			2	0	0
CHINA UNICOM	1		2	1	1
DOCOMO US LABORATORIES	1		1	1	0
ERICSSON	1		0	1	1
ETRI				1	0
FRANCE TELECOM	1		3	0	0
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		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		1	1	1
SPIRENT COMMUNICATIONS			1	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	1
TOTALS	30	1		35	33
QUORUM CALCULATION	91%	3%			
ADDITIONS					
					0
					0
					0
					0
					0
OBSERVERS AND GUESTS					
ARIB	1				
TTA	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