

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-C MEETING**  
3 **for 13-17 September 2010 in Fukuoka, Japan**

4 **Source:**

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5  
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17 **Abstract:**

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18 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of  
19 13-17 September 2010 in Fukuoka, Japan.

20 **Recommendations:**

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21 For review and approval.

22 **Notice:**

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1 During the period of 13-17 September 2010, 3GPP2 TSG-C meetings were held at the Hyatt Regency  
2 Fukuoka Hotel in Fukuoka, Japan. This document is intended to summarize those proceedings.

3

4 **OPENING PLENARY**

5 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on  
6 Monday 13 September 2010 at 9:46 AM local time by TSG-C Chair, Ed Tiedemann  
7 (Qualcomm).

8 The Chair welcomed everyone to Fukuoka, Japan.

9 The Chair requested all participants to sign into the electronic roster on the 3GPP2 server at  
10 <http://tsgc.3gpp2.net>.

11 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated  
12 that 17 companies included on the list of 26 active quorum members were present (65%  
13 participation). Thus, meeting quorum was achieved.

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

15 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were loaded  
16 onto the 3GPP2 LAN server and listed in the document register (C00-20100913-000).

17 4. **AGENDA APPROVAL:** The proposed agenda (C00-20100913-001) was presented.

18 The Chair noted the following additional activities this week:

- 19 • CMOAHG is not meeting this week. See report by Peerapol.
- 20 • WG1 and WG2 meeting will start on Monday 13 September 2010 at 3:30 PM local time.
- 21 • Joint TSG review of S.P0140-0 v0.2 Study for Revised Energy Efficient Network  
22 (GREEN) Technology Initiatives for cdma2000 Wireless Networks and S.P0141-0 v0.4  
23 Study for Machine-to-Machine (M2M) Communication for cdma2000 Wireless  
24 Networks is scheduled for Monday 13 September 2010 at 5:00 PM hosted by TSG-S in  
25 the TSG-X Plenary room.
- 26 • Joint TSG discussions on SC.P1003-A Work Item, Stage 1 and System Requirements  
27 Process Guidelines will be hosted by TSG-S WG3 on Tuesday 14 September 2010 during  
28 the NOON to 1:00 PM time slot.
- 29 • 3GPP2 SC M2M Numbering AdHoc meeting will be held on Tuesday 14 September  
30 2010 at 5:00 PM in the TSG-X Plenary room.
- 31 • An all-3GPP2 Team Building event will be held on Wednesday 15 September 2010  
32 during the 6:30-8:30 PM time slot in the Restaurant “Le Cafe” Hyatt Regency Fukuoka  
33 1F.

- 1           •       The TSG-C Chair's meeting will be held on Wednesday 15 September 2010 at 7:30 AM  
2           in the WG1 meeting room.
- 3           •       The ITU AdHoc will meet on Tuesday 14 September 2010 at 8:30 AM and on Thursday  
4           16 September 2010 is 10:30 AM.

5           **DECISION: The agenda was approved without objection as submitted (C00-20100913-001).**

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

- 8   6.           **APPROVAL OF PREVIOUS MEETING SUMMARY(IES):**

- 9           •       The summary of the TSG-C meeting for June 2010 that was held in Jersey City, NJ, USA  
10          (C00-20100913-002) was presented. **DECISION: This meeting summary was**  
11          **approved without objection as submitted (C00-20100913-002).**
- 12          •       The summary of the TSG-C interim Plenary conference call that was held on 3 August  
13          2010 (C00-20100913-003) was presented. **DECISION: This meeting summary was**  
14          **approved without objection as submitted (C00-20100913-003).**

15          The Chair noted that C.S0096 Recommended Minimum Performance Standards for  
16          Simultaneous cdma2000-1x and cdma2000-HRPD Access Terminal had been inadvertently  
17          approved for baseline on two (2) separate occasions – during the 3 June 2010 conference call  
18          and at the opening of the face-to-face meetings for June 2010 in Jersey City, NJ, USA.

- 19   7.           **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action  
20           items from the June 2010 face-to-face meeting were noted as follows:

21          100426-001   Requirements list to enhance C.S0097 EUTRAN–cdma2000 1x Connectivity and  
22                      Interworking Air Interface Specification (C00-20100426-044) from China Telecom,  
23                      Huawei, and VIA Telecom was remanded to WG1 and WG2 for review and comment  
24                      with comments to be coordinated by WG2. WG2 must also determine what exactly  
25                      TSG-C action is needed.

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

27          100426-002   The Chair directed that the WG Chairs be responsible on an on-going basis for the  
28                      generation of a liaison to the appropriate 3GPP group whenever 3GPP2 updates a 3GPP2  
29                      document that is known to be referenced in 3GPP documents as a normative reference.

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

31          100426-003   If agreed by the TSG Chairs, the Secretary will draft a response to 3GPP  
32                      requesting a list of references to 3GPP2 documents and stating that 3GPP2 will try to  
33                      keep 3GPP informed. This liaison will also request 3GPP to inform 3GPP2 of updates to  
34                      3GPP documents listed by 3GPP2 as normative references.

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

1 100621-001 WG1 was assigned an action to update TSG-C work item processing rules in light  
2 of the reduced number of face-to-face meetings. This update should be available for  
3 discussion at the face-to-face meetings in September 2010.

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

5 **8. LIAISON REPORTS:**

- 6 • **OP:** No contributions or discussion.
- 7 • **SC:** The following contributions were discussed:
  - 8 • Correspondence to Industry Organizations dated 27 June 2010 regarding 3GPP2  
9 Status on M2M Numbering (C00-20100913-007) was presented from the 3GPP2  
10 SC as FYI for TSG-C. Attachments to this correspondence included the  
11 following:
    - 12 • SC M2M Numbering AdHoc ToRs
    - 13 • SC.P4005-0 3GPP2 M2M Numbering Recommendations draft outline
  - 14 • The Unofficial summary of SC/OP meetings in Fukuoka, Japan (C00-20100913-  
15 038) was presented from the Secretary as FYI for TSG-C. Attachments included  
16 the following:
    - 17 • 3GPP2 approved meeting calendar for 2011
    - 18 • TSG-C Chair's Report to the September 2011 SC meeting in Fukuoka
  - 19 NOTE: There was no attachment B for this contribution.
- 20 • **3GPP2 SECRETARIAT:** The following contributions were discussed:
  - 21 • E-mail correspondences regarding SC level review and approval of C.IN0005-0  
22 v1.0 3GPP2 Industry Notice: C.S0016 Protocol Capability Response Message  
23 (C00-20100913-008) was presented from the 3GPP2 Secretariat as FYI for  
24 TSG-C.
  - 25 • E-mail correspondences regarding SC level review and approval of cdma2000 1x  
26 Rev. E v2.0 specifications (C00-20100913-009) was presented from the 3GPP2  
27 Secretariat as FYI for TSG-C.
  - 28 • E-mail correspondences regarding SC level review and approval of republication  
29 text for C.S0036-0 v2.0 Recommended Minimum Performance Specification for  
30 Mobile Stations with Position Service (C00-20100913-010) was presented from  
31 the 3GPP2 Secretariat as FYI for TSG-C.
  - 32 • E-mail correspondences regarding SC level review and approval of republication  
33 text for C.S0074-A v1.0 (UICC-Terminal Interface - Physical and Logical  
34 Characteristics for cdma2000 Spread Spectrum Systems (C00-20100913-011)  
35 was presented from the 3GPP2 Secretariat as FYI for TSG-C.

- 1                   •       E-mail correspondences regarding SC level review and approval of C.S0094-A  
2                   v1.0 – Signaling Conformance Test Specification for Interworking of cdma2000  
3                   1x and High Rate Packet Data Systems (C00-20100913-012) was presented from  
4                   the 3GPP2 Secretariat as FYI for TSG-C.
- 5                   •       E-mail correspondence dated 12 July 2010 regarding SC level approval of  
6                   C.S0058-B v1.0 Over the Air Interoperability Test Specification for cdma2000  
7                   Air Interface (C00-20100913-013) was presented from the 3GPP2 Secretariat as  
8                   FYI for TSG-C.
- 9                   •       E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0010-D  
10                  v0.8 Recommended Minimum Performance Standards for cdma2000 Spread  
11                  Spectrum Base Stations (C00-20100913-014) was presented from the 3GPP2  
12                  Secretariat as FYI for TSG-C.
- 13                  •       E-mail correspondence dated 4 August 2010 regarding V&V review of C.P0014-  
14                  D v2.7 Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73  
15                  for Wideband Spread Spectrum Digital Systems (C00-20100913-015) was  
16                  presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 17                  •       E-mail correspondence dated 19 June 2010 regarding V&V review of C.P0022-B  
18                  v1.4 Position Determination Service for cdma2000 Spread Spectrum Systems (to  
19                  be published as C.S0022-B) and C.P0022-B v1.4 Position Determination Service  
20                  for cdma2000 Spread Spectrum Systems Software Distribution (to be published as  
21                  C.R0022-B) (C00-20100913-016) was presented from the 3GPP2 Secretariat as  
22                  FYI for TSG-C.
- 23                  •       E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0032-C  
24                  v0.8 Recommended Minimum Performance Standards for cdma2000 High Rate  
25                  Packet Data Access Network (C00-20100913-017) was presented from the  
26                  3GPP2 Secretariat as FYI for TSG-C.
- 27                  •       E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0043-A  
28                  v0.8 Signaling Conformance Test Specification for cdma2000 Spread Spectrum  
29                  Systems (C00-20100913-018) was presented from the 3GPP2 Secretariat as FYI  
30                  for TSG-C.
- 31                  •       E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0099-0  
32                  v0.8 - cdma2000 1x Guidelines: Supporting Revision E Capabilities on Earlier 1x  
33                  Specifications (C00-20100913-019) was presented from the 3GPP2 Secretariat as  
34                  FYI for TSG-C.
- 35                  •       E-mail correspondence dated 11 August 2010 regarding V&V review extension  
36                  for C.P0022-B v1.4 Position Determination Service for cdma2000 Spread  
37                  Spectrum Systems Software Distribution (to be published as C.R0022-B) (C00-  
38                  20100913-020) was presented from the 3GPP2 Secretariat as FYI for TSG-C.

- 1                   • E-mail correspondence dated 26 July 2010 regarding V&V review extension for  
2 C.P0064-0 v1.7 (IP Based Over-the-Air Device Management (IOTA-DM) for  
3 cdma2000 Systems (C00-20100913-021) was presented from the 3GPP2  
4 Secretariat as FYI for TSG-C.
- 5                   • E-mail correspondence dated 29 June 2010 regarding V&V review extension for  
6 C.P0094-A v0.8 - Signaling Conformance Test Specification for Interworking of  
7 cdma2000 1x and High Rate Packet Data Systems (C00-20100913-022) was  
8 presented from the 3GPP2 Secretariat as FYI for TSG-C.
- 9                   • E-mail correspondence dated 17 August 2010 regarding Andy Dryden leaving  
10 3GPP2 and TIA (C00-20100913-032) was presented from the 3GPP2 Secretariat  
11 as FYI for TSG-C.
- 12                  • 3GPP2 Workplan files dated September 2010 (C00-20100913-037) was presented  
13 from the 3GPP2 Secretariat. **ACTION: This contribution was remanded to all**  
14 **WGs for review and comment with comments to be coordinated by WG1.**
- 15                  • **TSG-A:** The following contributions were discussed:
- 16                    • Correspondence to the 3GPP2 Secretariat dated 1 September 2010 regarding  
17 3GPP2 Secretariat Support for TSG-A and TSG-X (C00-20100913-033) was  
18 presented from TSG-A and TSG-X as FYI for TSG-C.
- 19                    • Correspondence dated 13 September 2010 regarding RAN support for EVRC-NW,  
20 SO 73 (0049H) (C00-20100913-050) was presented from TSG-A. **ACTION:**  
21 **This contribution was remanded to WG1 for review and action as**  
22 **appropriate.**
- 23                    • Correspondence to TSG-X dated 13 September 2010 regarding 1x FAC with AN-  
24 AAA (C00-20100913-051) was presented from TSG-A as FYI for TSG-C.
- 25                  • **TSG-S:** The following contributions were discussed:
- 26                    • The TSG-S Document Status Table for June 2010 (C00-20100913-004R1) was  
27 presented from TSG-S as FYI for TSG-C.
- 28                    • Correspondence to TSG-X dated 24 August 2010 regarding TSG-S Proposed  
29 Process Improvements for both Work Item and Stage 1 (C00-20100913-005) was  
30 presented from TSG-S. **ACTION: This contribution was remanded to WG1**  
31 **for review and comment as appropriate.**
- 32                    • Correspondence to all TSGs dated 24 August 2010 regarding Gameplan for  
33 Approval of WI/Stage 1 Process Changes (C00-20100913-006) was presented  
34 from TSG-S. **ACTION: This contribution was remanded to WG1 for review**  
35 **and comment.**

- 1           •     **TSG-X:** Correspondence to all TSGs dated 13 September 2010 regarding Joint meeting  
2           on M2M packet data aspects (C00-20100913-052) was presented from TSG-X.  
3           **ACTION: The WG2 Chair will select an air interface signaling expert to represent**  
4           **TSG-C in these discussions and WG2 will report back to TSG-C Plenary on issues**  
5           **and implications.**
- 6           •     **TR45:** The following contributions were discussed:
- 7           •     TIA ballot summary for C.P0010-D v0.8 Recommended Minimum Performance  
8           Standards for cdma2000 Spread Spectrum Base Stations (C00-20100913-025)  
9           was presented from TIA TR45.5. **ACTION: This contribution was remanded**  
10          **to WG4 for review and action as appropriate.**
- 11          •     TIA ballot summary for C.S0099-0 cdma2000 1x Guidelines: Supporting  
12          Revision E Capabilities on Earlier 1x Specifications (C00-20100913-026) was  
13          presented from TIA TR45.5. **ACTION: This contribution was remanded to**  
14          **WG2 for review and action as appropriate.**
- 15          •     TIA ballot summary for C.P0032-C v0.8 Recommended Minimum Performance  
16          Standards for cdma2000 High Rate Packet Data Access Networks (C00-  
17          20100913-027) was presented from TIA TR45.5. **ACTION: This contribution**  
18          **was remanded to WG4 for review and action as appropriate.**
- 19          •     TIA ballot summary for C.P0043-A v0.8 Signaling Conformance Test for  
20          cdma2000 Spread Spectrum Systems (C00-20100913-031) was presented from  
21          TIA TR45.5. **ACTION: This contribution was remanded to WG4 for review**  
22          **and action as appropriate.**
- 23          •     TIA ballot comments regarding C.P0014-D Enhanced Variable Rate Codec,  
24          Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum (C00-  
25          20100913-039) was presented from TIA TR45.5. **ACTION: This contribution**  
26          **was remanded to WG1 for review and action as appropriate.**
- 27          •     A contribution regarding New ACCOLC Value 12 (C00-20100913-040) was  
28          presented from TIA TR45.5. **ACTION: This contribution was remanded to**  
29          **WG1, WG2, and WG4 for review and action with actions to be coordinated**  
30          **by WG2.**
- 31          •     A contribution regarding Joint ATIS/TIA Standard on Coexistence and  
32          Interference Issues in Land Mobile Systems (C00-20100913-041) was presented  
33          from TIA TR45.5. **ACTION: This contribution was remanded to WG3 for**  
34          **review and action as appropriate with the understanding that TSG-C actions**  
35          **should be coordinated with TIA TR45.5.**

- 1           •       A contribution regarding TIA TSB-16-A Standard (C00-20100913-042) was  
2           presented from TIA TR45.5. The discussion noted that this contribution is related  
3           to the correspondence in C00-20100913-040. **ACTION: This contribution was**  
4           **remanded to WG1, WG2, and WG4 for review and comment with comments**  
5           **to be coordinated by WG2.**
  
- 6           •       TIA ballot comments C.P0022-B Position Determination Service for cdma2000  
7           Spread Spectrum Systems Software Distribution (to be published as C.R0022-B  
8           v2.0) (C00-20100913-043) was presented from TIA TR45.5. **ACTION: This**  
9           **contribution was remanded to WG1 for review and action as appropriate.**
  
- 10          •       **ITU:** No contributions or discussion.
  
- 11          •       **CDG:** No contributions or discussion.
  
- 12          •       **OMA:** No contributions or discussion.
  
- 13          •       **3GPP/ETSI:** No contributions or discussion.
  
- 14          •       **OTHER:** The following contributions were discussed:
  - 15               •       Liaison Statement dated July 2010 regarding Dynamic Adaptive Streaming over  
16               HTTP (DASH) (C00-20100913-029) was presented from ISO/IEC  
17               JTC1/SC29/WG11. **ACTION: This contribution was remanded to WG1 for**  
18               **review and action as appropriate and to WG2 and WG3 for review and**  
19               **comment with comments to be coordinated by WG1.**
  
  - 20               •       Liaison Statement dated April 2010 regarding MPEG Media Transport (MMT)  
21               (C00-20100913-030) was presented from ISO/IEC JTC1/SC29/WG11.  
22               **ACTION: This contribution was remanded to WG1 for review and action as**  
23               **appropriate and to WG2 and WG3 for review and comment with comments**  
24               **to be coordinated by WG1.**
  
  - 25               •       Smart Grid meeting summary for 4 August 2010 (C00-20100913-034) was  
26               presented from the Smart Grid Liaison. **ACTION: This contribution was**  
27               **remanded to WG3 for review and action as appropriate.**

## 28   9.    WORKING GROUP REPORTS:

- 29          •       **WG1 REPORT:** A verbal report of WG1 activities was presented by WG1 Chair, Doug  
30          Dunn (Kyocera), as FYI.  
31               **DECISION: Proposed correspondence to TSG-S regarding TSG-C review of**  
32               **3GPP2 Work Items (C00-20100913-044) was approved without objection for**  
33               **transmission.**
  
- 34          E-mail correspondence dated 9 August 2010 regarding C00-20100803-004 (C00-  
35          20100913-024) was presented from the Chair. **ACTION: As indicated in this**  
36          **correspondence, contribution C00-20100803-004 was remanded to WG1 as FYI.**



1 **DECISION: Proposed correspondence to TSG-S regarding TSG-C review of**  
2 **S.P0117-A (C00-20100913-045) was approved without objection for transmission.**

3 **DECISION: Proposed correspondence to TSG-S regarding Process Improvement**  
4 **for Work Items and Stage 1s (C00-20100913-046) was approved without objection**  
5 **for transmission.**

6 **DECISION: C.P0048-A v0.09 Mobile Equipment (ME) Conformance Testing with**  
7 **R-UIM for cdma2000 Spread Spectrum Standards (C00-20100913-047) was**  
8 **approved without objection as baseline text and remanded back to WG1 for R&F.**

- 9 • **WG2 REPORT:** A report of WG2 activities during the interim (C00-20100913-048R1)  
10 was presented by WG2 Chair, Orlett Pearson (Alcatel-Lucent), as FYI.

11 **DECISION: C.P0098-100-0 v0.1 Introduction to Extended Cell High Rate Packet**  
12 **Data (xHRPD) Air Interface Specification (C00-20100913-035) was approved**  
13 **without objection as baseline text and remanded back to WG2 for R&F.**

14 **DECISION: C.P0098-300-0 v0.1 Upper Layers to Extended Cell High Rate Packet**  
15 **Data (xHRPD) Air Interface Specification (C00-20100913-036) was approved**  
16 **without objection as baseline text and remanded back to WG2 for R&F.**

- 17 • **WG3 REPORT:** A verbal report of the WG3 activities was presented by the WG3 Chair,  
18 Sang Kim (LGE), as FYI.

19 No actions requested from the Plenary at this time.

- 20 • **WG4 REPORT:** NO REPORT

- 21 • **ITU REPORT:** A verbal report of the ITU AdHoc activities was presented by the ITU  
22 AdHoc Vice-Chair, Tao Chen (Qualcomm).

23 No actions requested from the Plenary at this time.

- 24 • **TSG-C MANAGEMENT OBJECT ADHOC (CMOAHG) REPORT:** NO REPORT

- 25 10. **OLD BUSINESS:** V&V comments regarding C.P0032-C v0.8 Recommended Minimum  
26 Performance Standards for cdma2000 High Rate Packet Data Access Networks (C00-20100913-  
27 028) were presented from Hitachi. **ACTION: This contribution was remanded to WG4 for**  
28 **review and action as appropriate.**

- 29 11. **NEW BUSINESS:** A contribution regarding Tunnel State for 1x-LTE Interworking (C00-  
30 20100913-049R1) was presented from Huawei. The contributors confirmed that the impact on  
31 MS operations was restricted to C.S0097 and not to operations of cdma2000 1x Rev. E.  
32 **ACTION: This contribution was remanded to WG2 for review and action as appropriate.**

33 This session was recessed on 13 September 2010 at 12:28 PM local time.

34

35

1 **CLOSING PLENARY:**

2 The meeting was reconvened on Friday 17 September 2010 at 8:53 AM local time by TSG-C Chair, Ed  
3 Tiedemann (Qualcomm).

4 The Chair noted that TSG-X has announced that they will have regularly scheduled meetings on  
5 Wednesday mornings of the face-to-face meetings to discuss M2M architectural issues.

6 Quorum was established at the opening Plenary and not challenged at this time. Two (2) additional  
7 3GPP2 individual member companies from the TSG-C active roster were noted in attendance.

8 **12. WORKING GROUP REPORTS:**

- 9 • **WG1 REPORT:** The WG1 report (C00-20100913-101R1) was presented by WG1  
10 Chair, Doug Dunn (Kyocera), as FYI.
  - 11 • Documents Being Proposed for SC Level Review: NONE
  - 12 • Documents Being proposed for republication text: NONE
  - 13 • Documents Being Proposed for V&V:
    - 14 • C.P0048-A v0.9 Mobile Equipment (ME) Conformance Testing with R-  
15 UIM for cdma2000 Spread Spectrum Standards
  - 16 • Documents Being Proposed for Baseline: NONE
  - 17 • Also progressed the development of the following:
    - 18 • C.P0022-B Position Determination Service for cdma2000 Spread  
19 Spectrum Systems point release (to be published as C.S0022-B)
    - 20 • C.P0022-B Position Determination Service for cdma2000 Spread  
21 Spectrum Systems Software Distribution point release (to be published as  
22 C.R0022-B)
    - 23 • C.P0016-D Over-the-Air Service Provisioning of Mobile Stations in  
24 Spread Spectrum Standards point release
    - 25 • C.P0049-0 Removable User Identity Module Conformance Testing for  
26 Spread Spectrum Systems point release
    - 27 • C.P0023-D Removable User Identity Module for Spread Spectrum  
28 Systems point release
    - 29 • C.P0065-B cdma2000 Application on UICC for Spread Spectrum Systems  
30 point release
    - 31 • C.P0101-0 ME Conformance Testing for CSIM
    - 32 • C.P0064-0 IP Based Over-the-Air Device Management (IOTA-DM) for  
33 cdma2000 Systems point release
    - 34 • C.P1001-H Administration of Parameter Value Assignments for  
35 cdma2000 Spread Spectrum Standards
- 36 • A joint TSG meeting was held at lunch time on Tuesday to discuss improvements  
37 to the 3GPP2 WI and Stage 1 process. The following agreement was reached:

- 1 • TSG-S will distribute WIs on the 16th, or the first work day following if  
2 the 16th is a weekend, of each month that does not have a closing plenary.  
3 If a month has a closing plenary, the WIs will be distributed from there.
- 4 • In order to have a WI distributed by TSG-S in a particular month, WI  
5 worksheets will need to be submitted to TSG-S WG3 by the 9th, or the  
6 first work day following if the 9th is a weekend. It should be emphasized  
7 that the modified process will rely heavily on electronic submission and  
8 review of the WI worksheets.
- 9 • Once the WI worksheets are distributed by TSG-S, there will be a  
10 minimum of 3 months for the WIs to be reviewed.
- 11 • The Stage 1 process is basically the same.
- 12 • The TSG-C process for reviewing 3GPP2 WIs will need modification  
13 based on this new process
  - 14 • WG1 recommends the review of 3GPP2 work items be done  
15 electronically with a due date for the TSG-C review to meet the  
16 date set by TSG-S.
  - 17 • The correspondence to TSG-S with status of our review, and any  
18 comments, should be approved through e-mail if there is not a face  
19 to face meeting.
- 20 • WG1 has discussed the following modifications to the TSG-C WI process
  - 21 • Submissions of WIs can be made electronically to the secretary and chair  
22 or at a face to face meeting.
  - 23 • The WIs will be distributed to the WGs once per month if there is no face  
24 to face meeting (specifically a closing plenary and we may want to  
25 consider interim plenaries). This would likely be the 2nd of the month or  
26 the first work day following if the 2nd is a weekend.
  - 27 • Working group review of the WIs should be completed within one month  
28 of the distribution. The review can be done through e-mail. It should be  
29 noted that typically WI worksheets are only remanded to WG1.
  - 30 • Upon completion of the review, the WI worksheet will be presented to the  
31 TSG with the TSG-C Work Item number on the worksheet. The  
32 mechanism for this is not yet defined.
  - 33 • The decision on the WI should occur within one month and no later than  
34 two months after the WG review is complete.
  - 35 • If approved, the WI worksheet will be liaised to TSG-S.
  - 36 • A contribution will be brought into the October meeting to codify this  
37 procedure.

38 A detailed codification of the updated TSG-C WI process will be available for  
39 review and approval in October 2010 in Tampa.

- 1 • A WG1 Card AdHoc has been formed to treat the smart card related contributions.  
2 The Card AdHoc will meet via teleconference between the Fukuoka and Tampa  
3 meetings. There are six (6) card specifications to complete with a very aggressive  
4 target:
- 5 • R-UIM card point release (C.S0023-D),  
6 • ME conformance with R-UIM (C.S0048-A),  
7 • R-UIM conformance (C.S0049-A),  
8 • CSIM point release (C.S0065-B),  
9 • ME conformance with CSIM (C.S0101),  
10 • CSIM conformance (C.S01xx).
- 11 • The following document number assignments have been made:

Document Title	WI	To Be Published As
NONE		

12 **There were no TSG-S WIs for approval at this session:**

3GPP2 WI #	Title
NONE	

13 **DECISION: Proposed correspondence to TSG-S regarding TSG-C review of**  
14 **3GPP2 Work Items (C00-20100913-128) was approved without objection for**  
15 **transmission.**

16 **DECISION: Proposed correspondence to PMT coordinator regarding Workplan**  
17 **Questions (C00-20100913-129) was approved without objection for transmission**  
18 **with its attachment.**

19 **DECISION: C.P0048-A v0.9 Mobile Equipment (ME) Conformance Testing with**  
20 **R-UIM for cdma2000 Spread Spectrum Standards (C00-20100913-130) was**  
21 **approved without objection for V&V review by the 3GPP2 OPs and TSG-C**  
22 **participants with comments due on or before COB on Friday 22 October 2010. This**  
23 **contribution was also liaised to TIA TR45.5.**

- 24 • **WG2 REPORT:** The WG2 report (C00-20100913-102R1) was presented by the WG2  
25 Chair, Orlett Pearson (Alcatel-Lucent), as FYI.
- 26 • Documents Being Proposed for Publication:
  - 27 • C.P0099-0 cdma2000 1x Guidelines: Supporting Revision E Capabilities  
28 on Earlier 1x Specifications
- 29 • Documents Being Proposed for re-publication: NONE
- 30 • Documents Requiring V&V Review:
  - 31 • C.P0098-100-0 Introduction to Extended Cell High Rate Packet Data  
32 (xHRPD) Air Interface Specification
  - 33 • C.P0098-300-0 Upper Layers to Extended Cell High Rate Packet Data  
34 (xHRPD) Air Interface Specification

- 1 • Documents proposed as baseline text: NONE
- 2 • Document numbers have been requested for the following:
  - 3 • Air Interface Application Layer Security for High Rate Packet Data
  - 4 Systems
  - 5 • cdma2000 Extended High Rate Packet Data (xHRPD) Header Removal
  - 6 Specification
- 7 • A joint session with TSG-X PDS was held to discuss a way forward regarding the
- 8 xHRPD Header Removal Specification. It was decided that TSG-C would
- 9 develop the document but that joint sessions would still be needed for overlapping
- 10 work. A document number has been requested for the item.

11 It was decided to pursue this work using a phased approach:

- 12 • Option 1: The header stripping and generation is performed between the
- 13 AT and the AN.
- 14 • Option 2: To be developed at a later stage, would allow header stripping
- 15 and generation to be performed between MS and PDSN/HSGW. WG2
- 16 was asked to develop a schedule for this document, which will be
- 17 submitted next month.
- 18 • The joint TSG-A/C/X M2M session was held on Wednesday 15 September 2010.
- 19 Qualcomm presented two (2) contributions on Network Optimization and M2M
- 20 Architecture respectively. The outcome of this initial meeting was the following:
  - 21 • The M2M protocol stacks defined seem to be what exist today; however,
  - 22 there is a need to define how we want to develop this item in 3GPP2.
  - 23 • The current plan is to maximize air interface as it exist today; however,
  - 24 there may be some changes to the air interface.
  - 25 • The group will study the various types of optimization needed.
  - 26 • The proponents suggested that Phase I enhancement to PDSN without
  - 27 changes to AI be done first and then go into Phase II work which may
  - 28 impact the air interface.

29 As a whole, the group agreed that there is a need to understand the nature of the

30 problem prior to jumping into a given optimization on the network side. There is a

31 need to understand each use case prior to defining an optimization.

32 Next phase/Next steps: Allocate Wednesday mornings (8:30) during the face-to-

33 face meetings and companies were asked to submit contributions.

- 34 • Based on discussions within WG2, the TSG agreed that action 100426-001 could
- 35 be CLOSED.
- 36 • Interim conference calls have been scheduled as follows:

Group	Date	Time
SWG3	October 12 [Security]	7:00 – 9:00 PM Central

1 **DECISION: C.P0099-0 cdma2000 1x Guidelines: Supporting Revision E**  
2 **Capabilities on Earlier 1x Specifications (C00-20100913-131R1) was approved**  
3 **without objection for publication as C.S0099-0 v1.0. This contribution was also**  
4 **liaised to TIA TR45.5.**

5 **DECISION: C.P0098-100-0 v0.1 Introduction to Extended Cell High Rate Packet**  
6 **Data (xHRPD) Air Interface Specification (C00-20100913-132) was approved**  
7 **without objection for V&V review by the 3GPP2 OPs and TSG-C participants with**  
8 **comments due on or before COB on Friday 22 October 2010. This contribution was**  
9 **also liaised to TIA TR45.5.**

10 **DECISION: C.P0098-300-0 v0.1 Upper Layers to Extended Cell High Rate Packet**  
11 **Data (xHRPD) Air Interface Specification (C00-20100913-133) was approved**  
12 **without objection for V&V review by the 3GPP2 OPs and TSG-C participants with**  
13 **comments due on or before COB on Friday 22 October 2010. This contribution was**  
14 **also liaised to TIA TR45.5.**

15 **DECISION: C.S0086-0 v1.0 WiMAX™–HRPD Interworking: Air Interface**  
16 **Specification (C00-20100913-136) was approved without objection to be liaised to**  
17 **TIA TR45.5. Since there is no change to the 3GPP2 text, no other action is required**  
18 **by TSG-C.**

19 **DECISION: Document number request (C00-20100913-135R1) was approved**  
20 **without objection and remanded to WG1 for action with the understanding that the**  
21 **document number for cdma2000 Extended High Rate Packet Data (xHRPD) Header**  
22 **Removal Specification will remain pending until 3GPP2-00271 is formally approved.**

23 **ACTION: WG1 must also report to the Plenary related to detailed rules regarding**  
24 **the relationship between document number assignments and WI approvals and the**  
25 **status of the assignment of the document number for the cdma2000 Extended High**  
26 **Rate Packet Data (xHRPD) Header Removal Specification.**

27 **DECISION: Proposed correspondence to TSG-A regarding Calling Party Number**  
28 **Presentation (CPNP) (C00-20100913-134) was approved without objection for**  
29 **transmission. The requested joint meeting will be hosted by WG2.**

- 30 • **WG3 REPORT:** The WG3 report (C00-20100913-103R1) was presented by WG3  
31 Chair, Sang Kim (LGE), as FYI.
- 32 • Documents Being Proposed for Publication: NONE
  - 33 • Documents Being Proposed for Re-Publication: NONE
  - 34 • Documents Being Proposed for V&V Review:
    - 35 • C.P0098-200-0 Physical Layers to Extended Cell High Rate Packet Data
    - 36 (xHRPD) Air Interface Specification
    - 37 • C.P0057-E Band Class Specification for cdma2000 Spread Spectrum
    - 38 Systems

- 1 • Documents Being Proposed as Baseline Text: NONE
- 2 • WG3 hosted the discussion on Joint ATIS/TIA Coexistence and Interference
- 3 Issues. Questions developed from that discussion are being submitted to Plenary
- 4 level approval.

5 **DECISION: C.P0098-200-0 Physical Layers to Extended Cell High Rate Packet**  
6 **Data (xHRPD) Air Interface Specification (C00-20100913-107) was approved**  
7 **without objection for V&V review by the 3GPP2 OPs and TSG-C participants with**  
8 **comments due on or before COB on Friday 22 October 2010. This contribution was**  
9 **also liaised to TIA TR45.5.**

10 **DECISION: C.P0057-E Band Class Specification for cdma2000 Spread Spectrum**  
11 **Systems (C00-20100913-108) was approved without objection for V&V review by**  
12 **the 3GPP2 OPs and TSG-C participants with comments due on or before COB on**  
13 **Friday 22 October 2010. This contribution was also liaised to TIA TR45.5.**

14 **DECISION: TIA/3GPP2 Questions on Coexistence and Interference Issues in Land**  
15 **Mobile Systems (C00-20100913-109) was approved without objection and liaised to**  
16 **TIA TR45.5 for action.**

- 17 • **WG4 REPORT:** The WG4 report (C00-20100913-104R1) was presented by WG4 Co-  
18 Chair, Dave Whipple (Agilent), as FYI.

19 WG4 groups did not meet face-to-face this week.

- 20 • Documents Being Proposed for SC Level Review:
  - 21 • C.P0010-D v1.0 Recommended Minimum Performance Standards for
  - 22 cdma2000 Spread Spectrum Base Stations
  - 23 • C.P0032-C v1.0 Recommended Minimum Performance Standards for
  - 24 cdma2000 High Rate Packet Data Access Network
  - 25 • C.P0043-A v1.0 Signaling Conformance Test Specification for cdma2000
  - 26 Spread Spectrum Systems

- 27 • Documents Being Proposed for V&V Review: NONE

- 28 • Document Proposed as Baseline Text:
  - 29 • C.P0100 v0.7 Common Test Environment for Mobile Station
  - 30 Conformance Testing in cdma2000 Spread Spectrums Systems

31 **DECISION: C.P0010-D Recommended Minimum Performance Standards for**  
32 **cdma2000 Spread Spectrum Base Stations (C00-20100913-110R1) was approved**  
33 **without objection for publication as C.S0010-D v1.0. This contribution was also**  
34 **liaised to TIA TR45.5.**

35 **DECISION: C.P0032-C Recommended Minimum Performance Standards for**  
36 **cdma2000 High Rate Packet Data Access Network (C00-20100913-111R1) was**  
37 **approved without objection for publication as C.S0032-C v1.0. This contribution**  
38 **was also liaised to TIA TR45.5.**

1 **DECISION: C.P0043-A Signaling Conformance Test Specification for cdma2000**  
2 **Spread Spectrum Systems (C00-20100913-112R1) was approved without objection**  
3 **for publication as C.S0043-A v1.0. This contribution was also liaised to TIA TR45.5.**

4 **DECISION: C.P0100 v0.7 Common Test Environment for Mobile Station**  
5 **Conformance Testing in cdma2000 Spread Spectrums Systems (C00-20100913-113)**  
6 **was approved without objection as baseline text and remanded back to WG4 for**  
7 **R&F.**

8 **DECISION: Document Number Request C00-20100913-114R1) was approved**  
9 **without objection and remanded to WG1 for action.**

- 10 • **ITU ADHOC REPORT:** The ITU AdHoc Report (C00-20100913-105R1) was  
11 presented by ITU AdHoc Vice-Chair, Tao Chen (Qualcomm), as FYI.

12 Proposed documents related to M.1457-10 (C00-20100913-115R1) were noted as FYI for  
13 TSG-C.

14 **DECISION: Proposed Response to WP5D on M.1580-1581 (C00-20100913-116R1)**  
15 **was approved without objection to be liaised to TIA TR45.5.**

16 **DECISION: Proposed Response to WP5D on M.2039 (C00-20100913-117R1) was**  
17 **approved without objection to be liaised to TIA TR45.5.**

18 **DECISION: Proposed Response to WP5D on Sharing Studies (C00-20100913-**  
19 **118R1) was approved without objection to be liaised to TIA TR45.5.**

20 **DECISION: Proposed Response to WP5A on Wide Area Sensor Networks (C00-**  
21 **20100913-119R1) was approved without objection to be liaised to TIA TR45.5.**

22 **DECISION: TIA M.1457-10 Final References (C00-20100913-140) was approved**  
23 **without objection to be liaised to TIA TR45.5 and copied to the 3GPP2 OPs.**

24 **DECISION: TIA M.457-10 Certification of References and Transposition (C00-**  
25 **20100913-139) was approved without objection to be liaised to TIA TR45.5 and**  
26 **copied to the 3GPP2 OPs.**

27 **DECISION: Proposed Cover Page TIA to ITU-R WP 5D regarding M.1457-10**  
28 **Submission (C00-20100913-138R1) was approved without objection to be liaised to**  
29 **TIA TR45.5.**

30 **DECISION: Proposed Cover Page for TIA TR45.5 Chair to TIA regarding M1457-**  
31 **10 Submission (C00-20100913-137R1) was approved without objection to be liaised**  
32 **to TIA TR45.5.**

33 **DECISION: 3GPP2 M1457-10 Final References (C00-20100913-142) was approved**  
34 **without objection for transmission to the 3GPP2 OPs.**



**DECISION: Proposed correspondence to 3GPP2 OPs regarding M.1457-10 Submission (C00-20100913-141) was approved without objection for transmission to the 3GPP2 OPs together with C00-20100913-139, C00-20100913-140, and C00-20100913-142.**

- **TSG-C MANAGEMENT OBJECT ADHOC (CMOAHG) REPORT: NO REPORT**

### 13. LIAISON REPORTS:

- **OP:** No contributions or discussions.
- **SC:** No contributions or discussions.
- **3GPP2 SECRETARIAT:** No contributions or discussions.
- **TSG-A:** No contributions or discussions.
- **TSG-S:** The following contributions were discussed:
  - The TSG-S Liaison Report for September 2010 (C00-20100913-120R1) was presented from the TSG-S Liaison as FYI for TSG-C. **ACTION: The attachments (A through G) were remanded to all WGs for review and comment with comments to be coordinated by WG1.**
  - Correspondence to all TSGs dated 16 September 2010 regarding planned actions for 3GPP2 System Release 6 (C00-20100913-121) was presented from TSG-S. **ACTION: This contribution was remanded to all WGs for review and comment with comments to be coordinated by WG1 on or before the morning of Tuesday 26 October 2010 in Tampa. The WG1 Chair will represent TSG-C at the joint TSG discussions on 3GPP2 System Release 6 that will be hosted by the PMT.**
  - Correspondence to TIA TR45.8 dated 16 September 2010 regarding S.P0117-A V&V (C00-20100913-122) was presented from TSG-S as FYI for TSG-C.
  - Correspondence to Femto Forum dated 16 September 2010 regarding Femtocell System Overview (C00-20100913-123) was presented from TSG-S as FYI for TSG-C.
  - Correspondence to TSGs dated 16 September 2010 regarding M2M and GREEN Web Conference Schedule (C00-20100913-124) was presented from TSG-S as FYI for TSG-C.
  - Correspondence to TIA TR45.8 dated 16 September 2010 regarding S.P0143-0 V&V Comment Dispositions (C00-20100913-125) was presented from TSG-S as FYI for TSG-C.

- 1           •       Correspondence to TSGs dated 16 September 2010 announcing TSG Review of  
2           S.P0144-0 CPNP Stage 1 (C00-20100913-126) 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 WG1.**
- 5           •       **TSG-X:** Correspondence to TSG-S dated 13 September 2010 regarding C00-20100913-  
6           012 (C00-20100913-127) was presented from TSG-S as FYI for TSG-C.
- 7           •       **TIA:** No contributions or discussions.
- 8           •       **ITU:** No contributions or discussions.
- 9           •       **CDG:** No contributions or discussions.
- 10          •       **3GPP:** No contributions or discussions.
- 11          •       **OMA:** No contributions or discussions.
- 12          •       **OTHER:** No contributions or discussions.
- 13 **14.    OLD BUSINESS (continued):** No contributions or discussions.
- 14 **15.    NEW BUSINESS (continued):**
- 15          •       Proposed work item to update 1x Revision E Guidelines Document to address ACCOLC  
16          (C00-20100913-143) was presented from Alcatel-Lucent, NCS and Telcordia.  
17          **ACTION: This contribution was remanded to WG1 for review and action and to**  
18          **WG2 as FYI.**
- 19          •       Proposed WI for a new document for C.S0087-A - 3GPP Release 9 mapping (C00-  
20          20100913-144R1) was presented from Alcatel-Lucent, Ericsson, Verizon, and VIA  
21          Telecom. **ACTION: This contribution was remanded to WG1 for review and action**  
22          **and to WG2 as FYI.**

23 **16.    FUTURE MEETING SCHEDULE:**

24

25-29 October 2010	Hyatt Regency Tampa Hotel in Tampa, FL, USA
6-10 December 2010	Hyatt Regency Waikiki Hotel in Oahu, HI
24-28 January 2011	TBD (North America)

- 25 **17.    OPEN DISCUSSION AND OTHER BUSINESS:** The Chair noted that the TSG-C Leadership  
26 Team had discussed the issue of what should be done to synchronize with 3GPP2 regarding  
27 document references and they have determined that no action is required. As such, action items  
28 100426-002 and 100426-003 were CLOSED.

- 1 18. **ASSIGNMENTS:** The open action items, other than standard document remands, are noted  
2 below:
- 3 100621-001 WG1 was assigned an action to update TSG-C work item processing rules in light  
4 of the reduced number of face-to-face meetings. This update should be available for  
5 discussion at the face-to-face meetings in September 2010.
- 6 100913-001 WG1 must also report to the Plenary related to detailed rules regarding the  
7 relationship between document number assignments and WI approvals and the status of  
8 the assignment of the document number for the cdma2000 Extended High Rate Packet  
9 Data (xHRPD) Header Removal Specification.
- 10 100913-002 Correspondence to all TSGs dated 16 September 2010 regarding planned actions  
11 for 3GPP2 System Release 6 (C00-20100913-121) from TSG-S was remanded to all  
12 WGs for review and comment with comments to be coordinated by WG1 on or before the  
13 morning of Tuesday 26 October 2010 in Tampa. The WG1 Chair will represent TSG-C  
14 at the joint TSG discussions on 3GPP2 System Release 6 that will be hosted by the PMT.
- 15 19. **ADJOURNMENT:** The Plenary was adjourned on 17 September 2010 at 12:11 PM local time.

16

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - June 2010 –Jersey City, NJ, USA	SECRETARY	APPROVED
003	TSG-C Meeting Summary – 3 August 2010 –Interim Plenary	SECRETARY	APPROVED
004	TSG-S Document Status Table – June 2010	TSG-S	FYI
005	Correspondence to TSG-X dated 24 August 2010 regarding TSG-S Proposed Process Improvements for both Work Item and Stage 1	TSG-S	WG1*
006	Correspondence to all TSGs dated 24 August 2010 regarding Gameplan for Approval of WI/Stage 1 Process Changes	TSG-S	WG1*
007	Correspondence to Industry Organizations dated 27 June 2010 regarding 3GPP2 Status on M2M Numbering	SC	FYI
008	E-mail correspondences regarding SC level review and approval of C.IN0005-0 v1.0 3GPP2 Industry Notice: C.S0016 Protocol Capability Response Message	3GPP2 SECRETARIAT	FYI
009	E-mail correspondences regarding SC level review and approval of cdma2000 1x Rev. E v2.0 specifications	3GPP2 SECRETARIAT	FYI
010	E-mail correspondences regarding SC level review and approval of republication text for C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile Stations with Position Service	3GPP2 SECRETARIAT	FYI
011	E-mail correspondences regarding SC level review and approval of republication text for C.S0074-A v1.0 (UICC-Terminal Interface - Physical and Logical Characteristics for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
012	E-mail correspondences regarding SC level review and approval of C.S0094-A v1.0 – Signaling Conformance Test Specification for Interworking of cdma2000 1x and High Rate Packet Data Systems	3GPP2 SECRETARIAT	FYI

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913- * Contribution was remanded in advance to this WG/AdHoc</b>			
013	E-mail correspondence dated 12 July 2010 regarding SC level approval of C.S0058-B v1.0 Over the Air Interoperability Test Specification for cdma2000 Air Interface	3GPP2 SECRETARIAT	FYI
014	E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0010-D v0.8 Recommended Minimum Performance Standards for cdma2000 Spread Spectrum Base Stations	3GPP2 SECRETARIAT	FYI
015	E-mail correspondence dated 4 August 2010 regarding V&V review of C.P0014-D v2.7 Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems	3GPP2 SECRETARIAT	FYI
016	E-mail correspondence dated 19 June 2010 regarding V&V review of C.P0022-B v1.4 Position Determination Service for cdma2000 Spread Spectrum Systems (to be published as C.S0022-B) and C.P0022-B v1.4 Position Determination Service for cdma2000 Spread Spectrum Systems Software Distribution (to be published as C.R0022-B)	3GPP2 SECRETARIAT	FYI
017	E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0032-C v0.8 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network	3GPP2 SECRETARIAT	FYI
018	E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0043-A v0.8 Signaling Conformance Test Specification for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
019	E-mail correspondence dated 29 June 2010 regarding V&V review of C.P0099-0 v0.8 - cdma2000 1x Guidelines: Supporting Revision E Capabilities on Earlier 1x Specifications	3GPP2 SECRETARIAT	FYI
020	E-mail correspondence dated 11 August 2010 regarding V&V review extension for C.P0022-B v1.4 Position Determination Service for cdma2000 Spread Spectrum Systems Software Distribution (to be published as C.R0022-B)	3GPP2 SECRETARIAT	FYI

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
021	E-mail correspondence dated 26 July 2010 regarding V&V review extension for C.P0064-0 v1.7 (IP Based Over-the-Air Device Management (IOTA-DM) for cdma2000 Systems	3GPP2 SECRETARIAT	FYI
022	E-mail correspondence dated 29 June 2010 regarding V&V review extension for C.P0094-A v0.8 - Signaling Conformance Test Specification for Interworking of cdma2000 1x and High Rate Packet Data Systems	3GPP2 SECRETARIAT	FYI
023	WITHDRAWN		
024	E-mail correspondence dated 9 August 2010 regarding C00-20100803-004	CHAIR	FYI
025	TIA ballot summary for C.P0010-D v0.8 Recommended Minimum Performance Standards for cdma2000 Spread Spectrum Base Stations	TIA TR45.5	WG4*
026	TIA ballot summary for C.S0099-0 cdma2000 1x Guidelines: Supporting Revision E Capabilities on Earlier 1x Specifications	TIA TR45.5	WG2*
027	TIA ballot summary for C.P0032-C v0.8 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Networks	TIA TR45.5	WG4*
028	V&V comments regarding C.P0032-C v0.8 Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Networks	HITACHI	WG4*
029	Liaison Statement dated July 2010 regarding Dynamic Adaptive Streaming over HTTP (DASH)	ISO/IEC JTC1/SC29/WG11	<b>WG1*</b> WG2, WG3
030	Liaison Statement dated April 2010 regarding MPEG Media Transport (MMT)	ISO/IEC JTC1/SC29/WG11	<b>WG1*</b> WG2, WG3
031	TIA ballot summary for C.P0043-A v0.8 Signaling Conformance Test for cdma2000 Spread Spectrum Systems	TIA TR45.5	WG4*
032	E-mail correspondence dated 17 August 2010 regarding Andy Dryden leaving 3GPP2 and TIA	3GPP2 SECRETARIAT	FYI

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
033	Correspondence to the 3GPP2 Secretariat dated 1 September 2010 regarding 3GPP2 Secretariat Support for TSG-A and TSG-X	TSG-A/TSG-X	FYI
034	Smart Grid meeting summary for 4 August 2010	SMART GRID LIAISON	WG3
035	C.P0098-100-0 v0.1 - Introduction to Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification proposed baseline text	WG2	APPROVAL WG2
036	C.P0098-300-0 v0.1 - Upper Layers to Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification proposed baseline text	WG2	APPROVAL WG2
037	3GPP2 Workplan files – September 2010	3GPP2 SECRETARIAT	<b>WG1</b> ALL WGs
038	Unofficial summary of 3GPP2 SC/OP meetings in Fukuoka, Japan	SECRETARY	FYI
039	TIA ballot comments regarding C.P0014-D Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum	TIA TR45.5	WG1
040	New ACCOLC Value 12	TIA TR45.5	<b>WG2</b> WG1, WG2, WG4
041	Joint ATIS/TIA Standard on Coexistence and Interference Issues in Land Mobile Systems	TIA TR45.5	WG3
042	TIA TSB-16-A Standard	TIA TR45.5	<b>WG2</b> WG1, WG2, WG4
043	TIA ballot comments C.P0022-B Position Determination Service for cdma2000 Spread Spectrum Systems Software Distribution (to be published as C.R0022-B v2.0)	TIA TR45.5	WG1
044	Proposed correspondence to TSG-S regarding TSG-C review of 3GPP2 Work Items	WG1	APPROVED

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
045	Proposed correspondence to TSG-S regarding TSG-C review of S.P0117-A	WG1	APPROVED
046	Proposed correspondence to TSG-S regarding Process Improvement for Work Items and Stage 1s	WG1	APPROVED
047	C.P0048-A v0.09 Mobile Equipment (ME) Conformance Testing with R-UI-M for cdma2000 Spread Spectrum Standards proposed baseline text	WG1	APPROVED WG1
048	WG2 Interim Report	WG2	FYI
049	Tunnel State for 1x-LTE Interworking	HUAWEI	WG2
050	Correspondence dated 13 September 2010 regarding RAN support for EVRC-NW, SO 73 (0049H)	TSG-A	WG1
051	Correspondence to TSG-X dated 13 September 2010 regarding 1x FAC with AN-AAA	TSG-A	FYI
052	Correspondence to all TSGs dated 13 September 2010 regarding Joint meeting on M2M packet data aspects	TSG-X	WG2
<b>CLOSING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
101	WG1 Report	WG1	FYI
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	ITU AdHoc Report	ITU ADHOC	FYI
106	CMOAHG Report	CMOAHG	DID NOT MEET
107	C.P0098-200-0 xHRPD PHY proposed V&V text	WG3	APPROVED
108	C.P0057-E Band Class Specification for cdma2000 Spread Spectrum Systems proposed V&V text	WG3	APPROVED



NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
109	TIA/3GPP2 Questions on Coexistence and Interference Issues in Land Mobile Systems	WG3	APPROVED
110	C.P0010-D Recommended Minimum Performance Standards for cdma2000 Spread Spectrum Base Stations proposed publication text	WG4	APPROVED R1
111	C.P0032-C Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network proposed publication text	WG4	APPROVED R1
112	C.P0043-A Signaling Conformance Test Specification for cdma2000 Spread Spectrum Systems proposed publication text	WG4	APPROVED R1
113	C.P0100 v0.7, Common Test Environment for Mobile Station Conformance Testing in cdma2000 Spread Spectrums Systems proposed R&F text	WG4	APPROVED WG4
114	Document Number Request	WG4	APPROVED R1 WG1
115	Proposed documents related to M.1457-10	ITU ADHOC	FYI
116	Proposed Response To WP5D on M1580-1581	ITU ADHOC	APPROVED R1
117	Proposed Response To WP5D on M2039	ITU ADHOC	APPROVED R1
118	Proposed Response To WP5D on Sharing Studies	ITU ADHOC	APPROVED R1
119	Proposed Response to WP5A on Wide Area Sensor Networks	ITU ADHOC	APPROVED R1
120	TSG-S Liaison Report – September 2010	TSG-S LIAISON	R1 FYI A→G <b>WG1</b> ALL WGs
121	Correspondence to all TSGs dated 16 September 2010 regarding planned actions for 3GPP2 System Release 6	TSG-S	<b>WG1</b> ALL WGs
122	Correspondence to TIA TR45.8 dated 16 September 2010 regarding S.P0117-A V&V	TSG-S	FYI

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
123	Correspondence to Femto Forum dated 16 September 2010 regarding Femtocell System Overview	TSG-S	FYI
124	Correspondence to TSGs dated 16 September 2010 regarding M2M and GREEN Web Conference Schedule	TSG-S	FYI
125	Correspondence to TIA TR45.8 dated 16 September 2010 regarding S.P0143-0 V&V Comment Dispositions	TSG-S	FYI
126	Correspondence to TSGs dated 16 September 2010 announcing TSG Review of S.P0144-0 CPNP Stage 1	TSG-S	<b>WG1</b> ALL WGs
127	Correspondence to TSG-S dated 13 September 2010 regarding C00-20100913-012	TSG-X	FYI
128	Proposed correspondence to TSG-S regarding TSG-C review of 3GPP2 Work Items	WG1	APPROVED
129	Proposed correspondence to PMT coordinator regarding Workplan Questions	WG1	APPROVED
130	C.P0048-A v0.9 Mobile Equipment (ME) Conformance Testing with R-UIM for cdma2000 Spread Spectrum Standards proposed V&V text	WG1	APPROVED
131	C.P0099-0 cdma2000 1x Guidelines: Supporting Revision E Capabilities on Earlier 1x Specifications proposed publication text	WG2	APPROVED R1
132	C.P0098-100-0 v0.1 Introduction to Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification proposed V&V text	WG2	APPROVED
133	C.P0098-300-0 v0.1 Upper Layers to Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification proposed V&V text	WG2	APPROVED
134	Proposed correspondence to TSG-A regarding Calling Party Number Presentation (CPNP)	WG2	APPROVED
135	Document number request	WG2	APPROVED R1 WG1

NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20100913-</b>			
<b>* Contribution was remanded in advance to this WG/AdHoc</b>			
136	C.S0086-0 v1.0 WiMAX™ – HRPD Interworking: Air Interface Specification to be liaised to TIA TR45.5	WG2	APPROVED
137	Proposed Cover Page TR-45.5 Chair to TIA regarding M1457-10 Submission	ITU ADHOC	APPROVED R1
138	Proposed Cover Page TIA to ITU-R WP 5D regarding M1457-10 Submission	ITU ADHOC	APPROVED R1
139	TIA M1457-10 Certification of References and Transposition	ITU ADHOC	APPROVAL
140	TIA M1457-10 Final References	ITU ADHOC	APPROVED
141	Proposed correspondence to 3GPP2 OPs regarding M1457-10 Submission	ITU ADHOC	APPROVED
142	3GPP2 M1457-10 Final References	ITU ADHOC	APPROVED
143	Proposed work item to update 1x Revision E Guidelines Document to address ACCOLC	ALCATEL-LUCENT, NCS AND TELCORDIA	<b>WG1</b> WG2
144	Proposed WI for addendum to update C.S0087-A for 3GPP Release 9 mapping	ALCATEL-LUCENT, ERICSSON, VERIZON, AND VIA TELECOM	<b>WG1</b> WG2

3GPP2 QUORUM ROLL CALL							
TSG-C (cdma2000 Air Interface)							
Fukuoka, Japan							
17-Sep-10							
INDIVIDUAL MEMBER COMPANY	Opening	Closing	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	9/13/2010	9/17/2010	Including this Mtg	This Meeting	This Meeting	Next Meeting*	Next Meeting*
AGILENT TECHNOLOGIES		1	0	1	1	1	1
AIRCELL			1	1	1	1	1
AIRVANA			2	1	1	1	1
ALCATEL-LUCENT	1		0	1	1	1	1
CHINA TELECOM	1		0	1	1	1	1
COMPRION	1		0	0	0	0	0
DBSD			3	0	0	0	0
ERICSSON	1		0	1	1	1	1
GEMALTO	1		0	0	0	1	1
HITACHI	1		0	1	1	1	1
HUAWEI	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 U+	1		0	1	1	1	1
LIGHTSQUARED	1		0	1	1	1	1
MOTOROLA	1		0	1	1	1	1
NEC		1	0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION			1	1	1	1	1
RITCOE	1		0	1	1	1	1
RITT	1		0	1	0	1	0
ROHDE & SCHWARZ			2	1	1	1	1
SAMSUNG	1		0	1	1	1	1
SIERRA WIRELESS			1	1	1	1	1
SPIRENT COMMUNICATIONS			3	1	1	0	0
SPRINT/NEXTEL			1	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
<b>TOTAL APPLICABLE TO QUORUM</b>	<b>17</b>	<b>2</b>		<b>27</b>	<b>26</b>	<b>27</b>	<b>26</b>
<b>QUORUM CALCULATION</b>	<b>65%</b>	<b>8%</b>					
<b>ADDITIONS</b>							
NCS		1					
TELCORDIA		1					
<b>GUESTS OR OBSERVERS</b>							
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

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