

1 **Title:**

2 **APPROVED SUMMARY OF TSG-C MEETING**
3 **for 25-29 January 2010 in Bangkok, Thailand**

4 **Source:**

5
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18 **Abstract:**

19 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of
20 25-29 January 2010 in Bangkok, Thailand.
21

22 **Recommendations:**

23 For review and approval.
24

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1 During the period of 25-29 January 2010, 3GPP2 TSG-C meetings were held at the Grand Hyatt Erawan,
2 Bangkok in Bangkok, Thailand. 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 25 January 2010 at 9:11 AM local time by TSG-C Chair, Ed Tiedemann (Qualcomm).

7 The Chair welcomed everyone to Bangkok.

8 The Chair requested all participants to sign into the electronic roster on the 3GPP2 server.

9 The Chair noted the following opening comments:

- 10 • First Bangkok meeting for 3GPP2 (Peerapol's guide is available on the server)
- 11 • Regular 4-1/2 day meeting
- 12 • 3GPP2 is providing lunch this week as follows:
 - 13 • Monday: Grand Ballroom 1 (Lobby Level) -- International food
 - 14 • Tuesday: Tea Room – Thai food
 - 15 • Wednesday: Spasso (Lower Level) -- Italian buffet
 - 16 • Thursday: Cafeteria (Lower Level)
 - 17 • Friday: Cafeteria (Lower Level)
- 18 • Meeting room has been changed for WG1 to Classroom1 on the lower level
- 19 • Updated leadership list has been distributed on the TSG-C reflector by the Secretary
- 20 • Smart grid meeting will be held on 4 February 2010, will discuss with contribution 015
- 21 • WG1 and WG2 will meet at 1:30 PM today (unless otherwise announced)
- 22 • CMOAHG will meet at 3:00 PM today
- 23 • Must vacate room the Plenary room by 5 PM today
- 24 • SC.R1005-A (C00-20091102-119) will be the subject of joint TSG review this week.
- 25 • Workload for 2010 needed by end of March meeting in Denver
- 26 • Relative to the Indian market: Issues of Concern are to be supplied to the Mumbai
27 workshop planning team by the closing plenary. WG1 is coordinating TSG-C response.
28 Primary action is the identification of items that can be addressed by standardization and
29 are within the scope of TSG-C (or fall through the cracks).
- 30 • DO Rev C V&V comments back

1 The Secretary updated the membership on the status of the family of former TSG-C/TR45.5
2 Chair, Jean Alphonse, as a result of the recent earthquakes in Haiti.

3 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
4 that 16 companies included on the list of 21 active quorum members were present (76%
5 participation). Thus, meeting quorum was achieved.

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

7 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were loaded
8 onto the 3GPP2 LAN server and listed in the document register (C00-20100125-000).

9 4. **AGENDA APPROVAL:** The proposed agenda (C00-20100125-001) was presented.

10 The Chair noted the following additional activities this week:

- 11 • 3GPP2 Vision AdHoc meeting will be held on Monday 25 January 2010 during the
12 4-6 PM time slot hosted by TSG-S.
- 13 • TSG-S PMT review of SC.P1005-A 3GPP2 Drafting Rules will be held on Tuesday 26
14 January 2010 during the 8:00-10:30 AM time slot.
- 15 • Joint TSG review of SC.P1005-A 3GPP2 Drafting Rules will be held on Tuesday 26
16 January 2010 during the lunch hour hosted by the TSG-S PMT.
- 17 • Joint TSG review of S.P1035 Femto NAM will be held on Tuesday 26 January 2010
18 during the 4-5 PM time slot hosted by TSG-X.
- 19 • TSG-X FMOAHG will be hosted by TSG-X on Wednesday 27 January 2010 during the
20 8:30-9:30 AM time slot.
- 21 • The TSG- C Chair's meeting is 7:30 AM on Wednesday.
- 22 • ITU AdHoc meeting will be held at 10:30 AM on Tuesday and 8:30 AM on Thursday.
- 23 • TSG leadership breakfast will be held on Tuesday. Comments regarding any issues that
24 need to be raised should be addressed to the Chair ASAP.

25 **DECISION: The agenda was approved without objection as submitted (C00-20100125-001).**

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

28 6. **APPROVAL OF PREVIOUS MEETING SUMMARY:** The summary of the TSG-C meeting
29 for December 2009 that was held in Maui, HI, USA (C00-20100125-002) was presented.

30 **DECISION: This meeting summary was approved without objection as submitted (C00-**
31 **20100125-002).**

- 1 7. **REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING:** The action
2 items from the December 2009 face-to-face meeting were noted as follows:
- 3 090921-005 The WG Chairs have been requested to provide input on what business may be
4 considered by TSG-C through 2010.
- 5 **DECISION: This action was held OPEN until the closing Plenary of the March**
6 **2010 meeting in Denver.**
- 7 091207-001 An LS to TSG-A, TSG-C, and TSG-X dated 4 December 2009 regarding CS
8 Fallback to CDMA2000 1x for dual receiver UEs from 3GPP TSG RAN (C00-20091207-
9 035) was remanded to all WGs for review and comment with comments to be
10 coordinated by WG2 by the closing Plenary of the January 2010 meeting in Bangkok if a
11 response is needed.
- 12 **DECISION: This action was held OPEN until the closing Plenary.**
- 13 091207-002 The Consolidated Summary of Issues of Concern to the Indian Market (C00-
14 20091207-036), as remanded from the 3GPP2 SC, was remanded to all WGs for review
15 and action with comments to be coordinated by WG1 by the closing Plenary of the
16 January 2010 meeting in Bangkok, Thailand. The primary action is to identify items that
17 can be addressed through standardization and that would be covered under the scope of
18 TSG-C.
- 19 **DECISION: This action was held OPEN until the closing Plenary.**
- 20 091207-003 Correspondence to all TSGs dated 10 December 2009 regarding R&F review of
21 S.P0135 v0.5 Femto NAM from TSG-S (C00-20091207-123) was remanded to all WGs
22 for review and comment with comments to be coordinated by WG1. WG1 is authorized
23 to submit coordinated comments directly to the joint WG meeting and provide a copy of
24 those comments to the subsequent TSG-C Plenary session as FYI.
- 25 **DECISION: This action was held OPEN until the closing Plenary.**
- 26 091207-004 The WG1 Chair was assigned to represent TSG-C in the joint meetings for TSG
27 Review of SC.P1005-A 3GPP2 drafting Rules at the January 2010 meeting (C00-
28 20091207-124).
- 29 **DECISION: This action was held OPEN until the closing Plenary.**
- 30 091207-005 Tao Chen (Qualcomm) was assigned to represent TSG-C on the NIST conference
31 call scheduled for Wednesday 16 December 2009 at 2:00 PM US west coast time.
- 32 **DECISION: This action was CLOSED without objection.**

1 8. **LIAISON REPORTS:**

- 2 • **OP:** A contribution regarding Japanese Regulatory Requirements for Emergency Call
3 Back (C00-20100125-027) was presented from ARIB and TTC. The contributors noted
4 that this is advance information on a WI proposal being submitted in TSG-S this week.
5 **ACTION: This contribution was remanded to WG1, WG2, and WG4 for review**
6 **and comment regarding potential support of this requirement in the air interface.**
7 **Once this contribution (and associated work item) has been discussed and**
8 **understood by the WGs, WG comments, if any, will be returned to Plenary.**

- 9 • **SC:** Correspondence to all TSGs dated 18 January 2010 regarding Issues of Concern to
10 the Indian Market (C00-20100125-025) was presented from the 3GPP2 Workshop
11 Planning AdHoc. This correspondence was intended to serve as a reminder to all TSGs
12 regarding action required by the closing Plenary. In addition, a conference call of the
13 3GPP2 Workshop Planning AdHoc has been scheduled as follows:

14 Thursday 11 February 2010 at 8:00 PM US east coast time
15 (800) 711-9895; International access # (647) 723-3963 Access Code: 2543866#

16 **ACTION: This contribution was remanded to all WGs as FYI.**
17 **ACTION: The WG1 Chair will represent TSG-C in these discussions.**

- 18 • **3GPP2 SECRETARIAT:** The following contributions were discussed:
 - 19 • E-mail correspondences regarding SC level review and approval of C.S0036-0
20 v2.0 Recommended Minimum Performance Specification for Mobile Stations
21 with Position Service (C00-20100125-008) was presented from the 3GPP2
22 Secretariat as FYI for TSG-C.

 - 23 • E-mail correspondences regarding SC level review and approval of C.R1002-B
24 v1.0 Evaluation Methodology – Revision B (C00-20100125-009) was presented
25 from the 3GPP2 Secretariat as FYI for TSG-C.

 - 26 • E-mail correspondences regarding SC level review and approval of C.S0095-0
27 v1.0 Signaling Test Specification for EUTRAN-cdma2000 Connectivity and
28 Interworking (C00-20100125-010) was presented from the 3GPP2 Secretariat as
29 FYI for TSG-C.

 - 30 • E-mail correspondence dated 14 December 2009 regarding V&V review of
31 C.P0024-C HRPD (C00-20100125-011) was presented from the 3GPP2
32 Secretariat as FYI for TSG-C.

 - 33 • E-mail correspondence dated 14 December 2009 regarding V&V extended review
34 of C.P0087-0 v1.86 E-UTRAN – cdma2000 Connectivity and Interworking: Air
35 Interface Specification (C00-20100125-012) was presented from the 3GPP2
36 Secretariat as FYI for TSG-C.

 - 37 • E-mail correspondence dated 19 January 2010 regarding V&V extension for
38 C.P0024-C HRPD (5 Parts) (C00-20100125-028) was presented from the 3GPP2
39 Secretariat as FYI for TSG-C.

- 1 • E-mail correspondence dated 22 January 2010 regarding SC level review of
2 C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile
3 Stations with Position Service (C00-20100125-041) was presented from the
4 3GPP2 Secretariat as FYI for TSG-C.
- 5 • 3GPP Workplan files for January 2010 (C00-20100125-042) was presented from
6 the 3GPP2 PMT Coordinator. **ACTION: This contribution was remanded to**
7 **all WGs for review and comment with comments to be coordinated by WG1.**
- 8 • **TSG-A:** No contributions or discussion.
- 9 • **TSG-S:** The following contributions were discussed:
- 10 • The TSG-S Document Status Table for December 2009 (C00-20100125-003) was
11 presented from TSG-S as FYI.
- 12 • Correspondence to all TSGs dated 10 December 2009 regarding Work Item
13 Worksheets for Review (C00-20100125-004) was presented from TSG-S.
14 **ACTION: This contribution was remanded to all WGs for review and**
15 **comment with comments to be coordinated by WG1.**
- 16 • **TSG-X:** The following contributions were discussed:
- 17 • Correspondence to TSG-S dated 11 December 2009 regarding Review Comments
18 (C00-20100125-005) was presented from TSG-X as FYI.
- 19 • Correspondence to NGN dated 11 December 2009 regarding LS to 3GPP and
20 3GPP2 on Mobility Coordination for NGN (C00-20100125-006) was presented
21 from TSG-X as FYI for TSG-C.
- 22 • Correspondence to TSG-A dated 11 December 2009 regarding New A12
23 RADIUS Attribute Definition (C00-20100125-007) was presented from TSG-X
24 as FYI for TSG-C.
- 25 • **TR45:** The following contributions were discussed:
- 26 • ITU-R WP5A LS to TIA on the revision work on Recommendation ITU-R
27 F.757-3 “Basic system requirements and performance objectives for fixed
28 wireless access using mobile-derived technologies offering telephony and data
29 communication services” (C00-20100125-013) was presented from TIA TR45.5.
30 **ACTION: This contribution was remanded to the ITU AdHoc for review**
31 **and action as appropriate by the closing Plenary of April 2010 meeting.**
- 32 • Correspondence dated 15 December 2009 regarding ESN reuse for UIM_ID
33 proposal (C00-20100125-016) was presented from TIA TR45 as FYI for TSG-C.
- 34 • TIA ballot comments regarding C.S0087-0 v2.0 (TIA PN 3-0293-AD1) E-
35 UTRAN - cdma2000 HRPD Connectivity and Inter-working Air Interface
36 Specification (C00-20100125-031) was presented from TIA TR45.5. **ACTION:**
37 **This contribution was remanded to WG2 for review and action as**
38 **appropriate.**

- 1 • TIA ballot comments regarding C.S0024-200-C v1.0 (TIA PN 3-4875.200-RV3)
2 Physical Layer for cdma2000[®] High Rate Packet Data Air Interface Specification
3 (C00-20100125-032) was presented from TIA TR45.5. **ACTION: This**
4 **contribution was remanded to WG3 for review and action as appropriate.**
- 5 • TIA ballot comments regarding C.S0024-300-C v1.0 (TIA PN 3-4875.300-RV3)
6 Medium Access Layer for cdma2000[®] High Rate Packet Data Air Interface
7 Specification (C00-20100125-033) was presented from TIA TR45.5. **ACTION:**
8 **This contribution was remanded to WG2 for review and action as**
9 **appropriate.**
- 10 • TIA ballot comments regarding C.S0024-400-C v1.0 (TIA PN 3-4875.400-RV3)
11 Connection and Security Layers for cdma2000[®] High Rate Packet Data Air
12 Interface Specification (C00-20100125-034) was presented from TIA TR45.5.
13 **ACTION: This contribution was remanded to WG2 for review and action as**
14 **appropriate.**
- 15 • TIA ballot comments regarding C.S0024-100-C v1.0 (TIA PN 3-4875.100-RV3)
16 Overview for cdma2000[®] High Rate Packet Data Air Interface Specification
17 (C00-20100125-035) was presented from TIA TR45.5. **ACTION: This**
18 **contribution was remanded to WG2 for review and action as appropriate.**
- 19 • TIA ballot comments regarding C.S0024-500-C v1.0 (TIA PN 3-4875.500-RV3)
20 Application, Stream and Session Layers for cdma2000[®] High Rate Packet Data
21 Air Interface Specification (C00-20100125-036) was presented from TIA TR45.5.
22 **ACTION: This contribution was remanded to WG2 for review and action as**
23 **appropriate.**
- 24 • TIA Legal comments regarding C.S0086-0 (TIA PN-3-0295) WiMAX[™]-HRPD
25 Interworking: Air Interface Specification (C00-20100125-037) was presented
26 from TIA TR45.5. **ACTION: This contribution was remanded to WG2 for**
27 **review and action as appropriate.**
- 28 • TIA Legal comments regarding C.R1001 (TIA PN-3-4691-RV9) Administration
29 of Parameter Value Assignments for cdma2000[®] Spread Spectrum Standards
30 (C00-20100125-038) was presented from TIA TR45.5. **ACTION: This**
31 **contribution was remanded to WG1 for review and action as appropriate.**
- 32 • **ITU:** An LS to External Organizations regarding Update of Report ITU-R M.2116
33 “Characteristics of broadband wireless access systems operating in the land mobile
34 service for use in sharing studies” (C00-20100125-014) was presented from ITU WP5A.
35 **ACTION: This contribution was remanded to the ITU AdHoc for review and**
36 **action as appropriate by the closing Plenary of the April 2010 meeting.**
- 37 • **CDG:** Correspondence dated 14 January 2010 regarding CDG ETO Priorities for
38 Current TSG-X WIs (C00-20100125-017) was presented from the CDG ETO.
39 **ACTION: This contribution was remanded to all WGs for review and comment**
40 **with comments to be coordinated by WG1 if a TSG-C correspondence is necessary.**
- 41 • **OMA:** No contributions or discussion.

- 1 • **3GPP/ETSI:** No contributions or discussion.
- 2 • **OTHER:** E-mail correspondences and meeting summary regarding PAP 2 conference
3 call dated 13 January 2010 and upcoming Face-to-face meeting (C00-20100125-015) was
4 presented from the Chair and the Chair's designated contact for this event, Tao Chen
5 (Qualcomm).

6 **ACTION:** This contribution was remanded to WG3 for review and action as
7 appropriate.

8 **DECISION:** Tao Chen (Qualcomm) was also assigned by the Chair to continue in
9 his role as point-man for this effort on behalf of TSG-C.

10 9. WORKING GROUP REPORTS:

- 11 • **WG1 REPORT:** A verbal report of WG1 activities was presented by WG1 Chair, Doug
12 Dunn (Kyocera), as FYI.

13 **DECISION:** C.P0014-D Enhanced Variable Rate Codec, Speech Service Options 3,
14 68, 70, and 73 for Wideband Spread Spectrum Digital Systems (C00-20100125-018)
15 was approved without objection for publication as C.S0014-D v2.0 and liaised to
16 TIA TR45.5. Both clean and rev marked versions should be posted to the 3GPP2
17 website.

18 **DECISION:** C.P0014-D Software Distribution for Enhanced Variable Rate Codec,
19 Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital
20 Systems (C00-20100125-019) was approved without objection for publication as
21 C.R0014-D v1.0 and liaised to TIA TR45.5.

22 **DECISION:** C.P0018-D Minimum Performance Specification for the Enhanced
23 Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband
24 Spread Spectrum Digital Systems (C00-20100125-020) was approved without
25 objection for publication as C.S0018-D v1.0 and liaised to TIA TR45.5.

26 **DECISION:** C.P0018-D Software Distribution for Enhanced Variable Rate Codec
27 (EVRC), Speech Service Options 3, 68, 70, and 73, Minimum Performance
28 Specification (MPS) (C00-20100125-021) was approved without objection for
29 publication as C.R0018-D v1.0 and liaised to TIA TR45.5.

30 **DECISION:** C.P0016-D Over-the-Air Service Provisioning of Mobile Stations in
31 Spread Spectrum Standards (C00-20100125-022) was approved without objection
32 for publication as C.S0016-D v1.0 and liaised to TIA TR45.5.

33 **DECISION:** C.P0065-B cdma2000 Application on UICC for Spread Spectrum
34 Systems (C00-20100125-023) was approved without objection for publication as
35 C.S0065-B v1.0 and liaised to TIA TR45.5.

36 **DECISION:** C.P0074-A UICC-Terminal interface - Physical and Logical
37 Characteristics for cdma2000 Spread Spectrum Systems (C00-20100125-024) was
38 approved without objection for publication as C.S0074-A v1.0 and liaised to TIA
39 TR45.5.

- 1 • **WG2 REPORT:** A verbal report of WG2 activities was presented by WG2 Chair, Orlett
2 Pearson (Alcatel-Lucent), as FYI.

3 **DECISION: C.P0097-0 E-UTRAN - cdma2000 1x Connectivity and Interworking**
4 **Air Interface Specification (C00-20100125-039) was approved without objection as**
5 **baseline text and remanded back to WG2 for R&F.**

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

8 No additional actions requested from the Plenary at this time.

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

11 No actions requested from the Plenary at this time.

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

14 No actions requested from the Plenary at this time.

- 15 • **TSG-C MANAGEMENT OBJECT ADHOC (CMOAHG) REPORT:** A verbal
16 report of the CMOAHG was presented by AdHoc Chair, Peerapol Tinnakornsrisuphap
17 (Qualcomm), as FYI.

18 The Chair noted that CMOAHG will be preparing input to the FMOAHG meeting on
19 Wednesday AM. CMOAHG is authorized to submit that input and then bring to the
20 TSG-C closing Plenary for formal approval.

21 No actions requested from the Plenary at this time.

22 10. **OLD BUSINESS:**

- 23 • V&V comments regarding C.P0024-C HRPD (C00-20100125-040) were presented by
24 ZTE. This contribution mentioned a supporting file that was not included with the
25 contribution. The contributor noted that this supporting file would be submitted directly
26 to WG2. **ACTION: This contribution was remanded to WG2 and WG3 for review**
27 **and action as appropriate.**

- 28 • A contribution regarding xHRPD Air Interface Document Structure (C00-20100125-
29 030R1) was presented by DBSD, Qualcomm, SkyTerra, and TerreStar. **ACTION: This**
30 **contribution was remanded to WG2 and WG3 for review and action as appropriate.**
31 **Any issues that are identified must be coordinated by WG2.**

1 11. **ITU PROCESS/APPROVAL:** No contributions or discussions.

2 12. **NEW BUSINESS:** The following contributions were discussed:

- 3 • A proposed WI for Interface Application Layer Security for HRPD (C00-20100125-026)
4 was presented from Alcatel-Lucent, Bridgewater, US Cellular, and VIA Telecom.
5 **ACTION: This contribution was remanded to WG2 for review and comment and to**
6 **WG1 for review and action as appropriate. Comments are to be coordinated by**
7 **WG1.**
- 8 • A proposed WI for ME Conformance Testing with Smart Cards (R-UIM+CCAT) (C00-
9 20100125-029) was presented from Huawei, Qualcomm, and RITT. **ACTION: This**
10 **contribution was remanded to WG4 for review and comment and to WG1 for**
11 **review and action as appropriate. Comments are to be coordinated by WG1.**

12 This session was recessed on 25 January 2010 at 12:18 PM local time.

13

14

15 **CLOSING PLENARY:**

16 The meeting was reconvened on Friday 29 January 2010 at 9:14 AM local time by TSG-C Chair, Ed
17 Tiedemann (Qualcomm).

18 Quorum was established at the opening Plenary and not challenged at this time. One (1) additional
19 3GPP2 individual member company from the TSG-C active roster was noted in attendance.

20 **13. WORKING GROUP REPORTS:**

- 21 • **WG1 REPORT:** The WG1 report (C00-20100125-101) was presented by WG1 Chair,
22 Doug Dunn (Kyocera), as FYI.
- 23 • Documents Being Proposed for SC Level Review: NONE
- 24 • Documents Approved for Publication at Opening Plenary:
- 25 • C.S0014-D v2.0 Enhanced Variable Rate Codec, Speech Service Options
26 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems
- 27 • C.R0014-D v1.0 Software Distribution for Enhanced Variable Rate Codec,
28 Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum
29 Digital Systems
- 30 • C.S0018-D v1.0 Minimum Performance Specification for the Enhanced
31 Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for
32 Wideband Spread Spectrum Digital Systems
- 33 • C.R0018-D v1.0 Software Distribution for Enhanced Variable Rate Codec
34 (EVRC), Speech Service Options 3, 68, 70, and 73, Minimum
35 Performance Specification (MPS)
- 36 • C.S0016-D v1.0 Over-the-Air Service Provisioning of Mobile Stations in
37 Spread Spectrum Standards

- 1 • C.S0065-B v1.0 cdma2000 Application on UICC for Spread Spectrum
2 Systems
3 • C.S0074-A v1.0 UICC-Terminal interface - Physical and Logical
4 Characteristics for cdma2000 Spread Spectrum Systems
- 5 • Documents Being proposed for republication text: NONE
- 6 • Documents Being Proposed for V&V: NONE
- 7 • Documents Being Proposed for Baseline: NONE
- 8 • Also progressed the development of the following:
- 9 • C.S0049 Removable User Identity Module Conformance Testing for
10 Spread Spectrum Systems
- 11 • C.S0023-D v2.0 Removable User Identity Module for Spread Spectrum
12 Systems
- 13 • C.S0048-A v1.0 Mobile Equipment (ME) Conformance Testing with R-
14 UIM for cdma2000 Spread Spectrum Standards
- 15 • C.Snnnn-0 v1.0 ME Conformance Specification for CSIM
- 16 • The replacement text for C.S0085-A was found to have editorial issues
17 [introduced by the changes made] that needed to be corrected.
- 18 • WG1 reviewed the summary of issues of concern for the Indian market and
19 prepared draft input for the 3GPP2 Workshop Planning Ad Hoc. WG2 provided
20 input which was consolidated into the input.
- 21 • The following document/project numbers were assigned:

To Be Published As	WI #	Title
C.S0025-A v1.0	TSGC-118	Enhanced Markov Service Option (MSO) for cdma2000 Spread Spectrum Systems
C.S0096-100-0 v1.0	TSGC-142	Introduction to Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification
C.S0096-200-0 v1.0	TSGC-142	Physical Layer for Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification
C.S0096-300-0 v1.0	TSGC-142	Upper Layers for Extended Cell High Rate Packet Data (xHRPD) Air Interface Specification
C.S0097-0 v1.0	3GPP2-00221	E-UTRAN – cdma2000 1x Connectivity and Interworking Air Interface Specification
C.S0087-0 v2.0	3GPP2-00225	E-UTRAN – cdma2000 HRPD Connectivity and Inter-working Air Interface Specification

22 **DECISION: The WI proposal identified in C00-20100125-101A was approved**
23 **without objection:**

3GPP2 WI #	Title
TSGC-145	R-UIM Field Ordering, R-UIM Commands, Initialization and Bug Fixes

24 **DECISION: Proposed correspondence to TSG-S regarding TSG-C review of**
25 **3GPP2 Work Items (C00-20100125-112) was approved without objection for**
26 **transmission.**

DECISION: Proposed correspondence to the 3GPP2 Workshop Planning AdHoc concerning TSG-C Input on summary of issues of concern to the Indian Market (C00-20100125-113R1) was approved without objection for transmission with its attachment.

- **WG2 REPORT:** The WG2 report (C00-20100125-102R1) was presented by the WG2 Chair, Orlett Pearson (Alcatel-Lucent), as FYI.
 - Documents Being Proposed for publication:
 - C.S0087-0 v2.0 E-UTRAN – cdma2000 HRPD Connectivity and Interworking Air Interface Specification
 - Documents Being Proposed for re-publication: NONE
 - Documents Requiring V&V Review:
 - C.P0097-0 v1.0 E-UTRAN – cdma2000 1x Connectivity and Interworking Air Interface Specification
 - Documents proposed as baseline text:
 - C.P0063-B cdma2000 High Rate Packet Data Supplemental Services
 - WG2 approved the xHRPD Document Structure [C00-20100125-030R1].
 - WG2 addressed the open action item on “Issues and Concerns to Indian Operators” and provided comments to WG1.
 - WG2 created a WG2 AdHoc Group to develop the Revision E Guidelines document. Ravi Patwardhan, Qualcomm, will serve as the AHG Chair.
 - Interim conference calls have been scheduled as follows:

Group	Date	Time
SWG1	February 10 and 24	7:00 – 9:00 PM Central
SWG2	February 9 and 23	7:00 – 9:00 PM Central
Rev E AHG	February 11	7:00 – 9:00 PM Central

DECISION: C.P0063-B cdma2000 High Rate Packet Data Supplemental Services (C00-20100125-114) was approved without objection as baseline text and remanded back to WG2 for R&F.

DECISION: C.P0087-0 E-UTRAN - cdma2000 HRPD Connectivity and Interworking Air Interface Specification (C00-20100125-115) was approved without objection for publication as C.S0087-0 v2.0 and liaised to TIA TR45.5.

DECISION: C.P0097-0 E-UTRAN - cdma2000 1x Connectivity and Interworking Air Interface Specification (C00-20100125-116) was approved without objection for V&V review by the 3GPP2 OPs and TSG-C Participants with comments due on or before 1 March 2010. This contribution was also liaised to TIA TR45.5.

DECISION: Proposed correspondence to 3GPP regarding Support for 1xRTT congestion controls when interworking with EPS (C00-20100125-117) was approved without objection for transmission.

- 1 • **WG3 REPORT:** The WG3 report (C00-20100125-103) was presented by WG3 Chair,
2 Sang Kim (LGE), as FYI.
- 3 • Documents Being Proposed for Publication: NONE
- 4 • Documents Being Proposed for Re-Publication: NONE
- 5 • Documents Being Proposed for V&V Review: NONE
- 6 • Documents Being Proposed as Baseline Text: NONE
- 7 • Progressed work on the following:
- 8 • Extended Cell HRPD (xHRPD)
- 9 • NIST activities on smart grid
- 10 • 1x Rev. E Point Release
- 11 • Update on M.1457
- 12 • WG3 participants are being requested to identify issues that need to be addressed
13 in a cdma2000 1x Rev. E point release.

14 No actions were requested from Plenary at this time.

- 15 • **WG4 REPORT:** The WG4 report (C00-20100125-104) was presented by WG4 Co-
16 Chair, Dave Whipple (Agilent), as FYI.
- 17 • Documents Being Proposed for SC Level Review:
- 18 • C.S0036-0 v2.0 Recommended Minimum Performance Specification for
19 Mobile Stations with Position Service – publication replacement text
- 20 • Documents Being Proposed for V&V Review: NONE
- 21 • Document Proposed as Baseline Text: NONE
- 22 • Work continues on updates to C.S0010, C.S0011, C.S0032, and C.S0033 to add
23 new band class and support Rev E. Several contributions have been received on
24 MPS for femtocells. Work is also started on specifications for Mobile Stations
25 that can support simultaneous transmission of 1x and HRPD (SVDO).
- 26 • The work on the femtocell is being hampered by the lack of defined use of the
27 management objects that exist for power settings and operating frequency of the
28 femtocell. While management objects exist for these items, there are no
29 established rules that require their use at turn-on. The equipment manufacturers
30 participating in SWG41 would like to have a test that checks to see that a femto
31 would not transmit at too high a power or on a wrong channel unless properly
32 setup.

33 **DECISION: C.S0036-0 v2.0 Recommended Minimum Performance Specification**
34 **for Mobile Stations with Position Service (C00-20100125-111) was approved without**
35 **objection as publication replacement text noting that all changes are editorial in**
36 **nature. This contribution was also liaised to TIA TR45.5.**

1 **ACTION: WG4 was assigned an action to prepare an LS to TSG-X regarding**
2 **femto cell initialization for consideration at the opening Plenary for March 2010 in**
3 **Denver.**

- 4 • **ITU ADHOC REPORT:** The ITU AdHoc Report (C00-20100125-105) was presented
5 by ITU AdHoc Vice-Chair, Tao Chen (Qualcomm), as FYI.
 - 6 • The ITU Ad Hoc Group agreed on two (2) contributions related to M.1457
7 updates:
 - 8 • Proposed Section 5.2.1 changes to update Recommendation ITU-R
9 M.1457 to Revision 10
 - 10 • Roadmap for current CDMA-MC work relevant to future updates of
11 Recommendation ITU-R M.1457
 - 12 • The AdHoc also generated Proposed TSG-C Communication to OPs on Planned
13 Contributions to ITU WP 5D related to M.1457 to transmit this information to the
14 OPs.

15 **DECISION: Proposed Section 5.2.1 Changes to Update Recommendation ITU-R**
16 **M.1457 to Revision 10 (C00-20100125-118) was approved without objection to be**
17 **liaised to TIA TR45.5.**

18 **DECISION: Roadmap for Current CDMA-MC Work Relevant to Future Updates**
19 **of Recommendation ITU-R M.1457 (C00-20100125-119) was approved without**
20 **objection to be liaised to TIA TR45.5.**

21 **DECISION: Proposed TSG-C Communication to OPs on Planned Contributions to**
22 **ITU WP 5D related to M.1457 (C00-20100125-120R1) was approved without**
23 **objection for transmission with C00-20100125-118/A and C00-20100125-119/A as**
24 **attachments.**

- 25 • **TSG-C MANAGEMENT OBJECT ADHOC (CMOAHG) REPORT:** The
26 CMOAHG Report (C00-20100125-106) was presented by the CMOAHG Chair, Peerapol
27 Tinnakornsriruphap (Qualcomm), as FYI.
 - 28 • Continued work on CMOAHG attributes

29 **DECISION: Proposed correspondence to TSG-X regarding Femto Management**
30 **Objects (C00-20100125-110R1) was approved without objection for transmission**
31 **with its attachment.**

32 **14. LIAISON REPORTS:**

- 33 • **OP:** No contributions or discussions.

- 1 • **SC:** No contributions or discussions.
- 2 • **3GPP2 SECRETARIAT:** The following contributions were discussed:
- 3 • E-mail correspondence dated 29 January 2010 regarding C.S0036-0 v2.0
4 Recommended Minimum Performance Specification for Mobile Stations with
5 Position Service Re-Published (C00-20100125-134) was presented from the
6 3GPP2 Secretariat as FYI for TSG-C.
- 7 • E-mail correspondence dated 29 January 2010 regarding SC level review of
8 C.S0016-D v1.0 Over-the-Air Service Provisioning of Mobile Stations in Spread
9 Spectrum Standards (C00-20100125-135) was presented from the 3GPP2
10 Secretariat as FYI for TSG-C.
- 11 • E-mail correspondence dated 29 January 2010 regarding SC level review of
12 C.S0065-B v1.0 cdma2000 Application on UICC for Spread Spectrum Systems
13 (C00-20100125-136) was presented from the 3GPP2 Secretariat as FYI for
14 TSG-C.
- 15 • E-mail correspondence dated 29 January 2010 regarding SC level review of
16 C.S0074-A v1.0 UICC-Terminal interface - Physical and Logical Characteristics
17 for cdma2000 Spread Spectrum Systems (C00-20100125-137) was presented
18 from the 3GPP2 Secretariat as FYI for TSG-C.
- 19 • **TSG-A:** Correspondence to TSG-S dated 25 January 2010 regarding Proposal to Focus
20 TSG Work Item Review (C00-20100125-108) was presented from TSG-A. **ACTION:**
21 **This contribution was remanded to WG1 for review and comment as appropriate.**
- 22 • **TSG-S:** The following contributions were discussed:
- 23 • The TSG-S Liaison Report for January 2010 (C00-20100125-125) was presented
24 from the TSG-S Liaison as FYI for TSG-C.
- 25 • Correspondence to all TSGs dated 28 January 2010 regarding call for
26 contributions for GREEN and M2M Studies (C00-20100125-126) was presented
27 from TSG-S. **ACTION: This contribution was remanded to all WGs for
28 review and comment with comments to be coordinated by WG1.**
- 29 • Correspondence to all TSG dated 28 January 2010 regarding TSG Review of
30 S.P0142-0 Emergency Call Callback Stage 1 Requirements Communication
31 (C00-20100125-127) was presented from TSG-S. **ACTION: This contribution
32 was remanded to all WGs for review and comment with comments to be
33 coordinated by WG1.**
- 34 • Correspondence to TIA TR45 dated 28 January 2010 regarding the pending
35 publication of S.S0028-E v1.0 OAM&P Communication (C00-20100125-128)
36 was presented from TSG-S as FYI for TSG-C.
- 37 • Correspondence to all TSGs dated 28 January 2010 regarding Cancellation of the
38 Femto NAM (S.R0135) Joint All TSG Session for the March 2010 (C00-
39 20100125-129) was presented from TSG-S as FYI for TSG-C.

- 1 • Correspondence to all TSGs dated 28 January 2010 regarding “Please make
2 special note for April completion of 3GPP2-00257” (C00-20100125-130) was
3 presented from TSG-S. **ACTION: This contribution was remanded to all**
4 **WGs as FYI.**
- 5 • Correspondence to the 3GPP2 Secretariat dated 28 January 2010 regarding Open
6 Question to 3GPP2 Secretariat related to Normative Requirements in 3GPP2
7 Technical Reports (C00-20100125-131) was presented from TSG-S as FYI for
8 TSG-C.
- 9 • Correspondence to all TSGs dated 28 January 2010 regarding extension of review
10 for SC.P1005-A 3GPP2 Drafting Rules (C00-20100125-132) was presented from
11 TSG-S. **ACTION: This contribution was remanded to all WGs for review**
12 **and comment with comments to be coordinated by WG1.**
- 13 • Correspondence to the 3GPP2 Workshop Planning AdHoc dated 28 January 2010
14 regarding TSG S Input on Issues of Concern to the Indian Market (C00-
15 20100125-133) was presented from TSG-S as FYI for TSG-C.
- 16 • **TSG-X:** Correspondence dated 25 January 2010 regarding ITU-T Q.1742.8 (C00-
17 20100125-109) was presented from TSG-X. **ACTION: This contribution was**
18 **remanded to the ITU AdHoc for review and comment as appropriate.**
- 19 • **TIA:** The following contributions were discussed:
- 20 • TIA Legal comments regarding C.S0088-0 Recommended Minimum
21 Performance Standards for cdma2000[®] Ultra Mobile Broadband[™] (UMB)[™]
22 Access Network (C00-20100125-122) was presented from TIA TR45.5.
23 **ACTION: This contribution was remanded to WG4 for review and action as**
24 **appropriate.**
- 25 • TIA Legal comments regarding C.S0089-0 Recommended Minimum
26 Performance Standards for cdma2000[®] Ultra Mobile Broadband[™] (UMB)[™]
27 Access Terminal (C00-20100125-123) was presented from TIA TR45.5.
28 **ACTION: This contribution was remanded to WG4 for review and action as**
29 **appropriate.**
- 30 • TIA Legal comments regarding C.S0090-0 Test Application Specification for
31 cdma2000[®] Ultra Mobile Broadband[™] (UMB)[™] Air Interface (C00-20100125-
32 124) was presented from TIA TR45.5. **ACTION: This contribution was**
33 **remanded to WG4 for review and action as appropriate.**
- 34 • **ITU:** No contributions or discussions.
- 35 • **CDG:** No contributions or discussions.
- 36 • **3GPP:** No contributions or discussions.
- 37 • **OMA:** No contributions or discussions.
- 38 • **OTHER:** No contributions or discussions.

- 1 15. **OLD BUSINESS (continued):** Proposed correspondence to 3GPP2 Workshop Planning AdHoc
 2 in response to consolidated Indian operator concerns (C00-20100125-107) was presented from
 3 Alcatel-Lucent. **ACTION: This contribution was remanded to all WGs for review and**
 4 **action as appropriate.**
- 5 16. **NEW BUSINESS (continued):** A contribution regarding Estimated Work in TSG-C WG4 for
 6 2010 (C00-20100125-121) was presented from Qualcomm. **ACTION: This contribution was**
 7 **remanded to WG4 for review and action as appropriate.**

8 17. **FUTURE MEETING SCHEDULE:**

1-5 March 2010	Grand Hyatt Denver in Denver, CO, USA
26-30 April 2010	Sheraton Xian Hotel in Xian, China
21-25 June 2010	Hyatt Regency in Jersey City, NJ, USA

- 9 18. **OPEN DISCUSSION AND OTHER BUSINESS:** No contributions or discussions.
- 10 19. **ASSIGNMENTS:** The open action items, other than standard document remands, are noted
 11 below:
- 12 090921-005 The WG Chairs have been requested to provide input on what business may be
 13 considered by TSG-C through 2010.
- 14 091207-004 The WG1 Chair was assigned to represent TSG-C in the joint meetings for TSG
 15 Review of SC.P1005-A 3GPP2 drafting Rules at the January 2010 meeting (C00-
 16 20091207-124).
- 17 100125-001 ITU-R WP5A LS to TIA on the revision work on Recommendation ITU-R F.757
 18 3 “Basic system requirements and performance objectives for fixed wireless access using
 19 mobile-derived technologies offering telephony and data communication services” from
 20 TIA TR45.5 (C00-20100125-013) was remanded to the ITU AdHoc for review and
 21 action as appropriate by the closing Plenary of April 2010 meeting.
- 22 100125-002 An LS to External Organizations regarding Update of Report ITU-R M.2116
 23 “Characteristics of broadband wireless access systems operating in the land mobile
 24 service for use in sharing studies” from ITU WP5A (C00-20100125-014) was remanded
 25 to the ITU AdHoc for review and action as appropriate by the closing Plenary of the
 26 April 2010 meeting.
- 27 100125-003 WG4 was assigned an action to prepare an LS to TSG-X regarding femto cell
 28 initialization for consideration at the opening Plenary for March 2010 in Denver.
- 29 100125-004 The WG1 Chair was assigned to represent TSG-C in the joint meetings for TSG
 30 Review of SC.P1005-A 3GPP2 drafting Rules at the 11 February 2010 conference call
 31 (C00-20100125-025).
- 32 100125-005 Tao Chen was assigned to represent TSG-C at the Smart Grid meeting on
 33 February 4th and report on its activities.
- 34 20. **ADJOURNMENT:** The Plenary was adjourned on 29 January 2010 at 11:43 AM local time.

35

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – C00-20100125-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVED
002	TSG-C Meeting Summary - December 2009 – Maui, HI, USA	SECRETARY	APPROVAL
003	TSG-S Document Status Table	TSG-S	FYI
004	Correspondence to all TSGs dated 10 December 2009 regarding Work Item Worksheets for Review	TSG-S	WG1 ALL WGs
005	Correspondence to TSG-S dated 11 December 2009 regarding Review Comments	TSG-X	FYI
006	Correspondence to NGN dated 11 December 2009 regarding LS to 3GPP and 3GPP2 on Mobility Coordination for NGN	TSG-X	FYI
007	Correspondence to TSG-A dated 11 December 2009 regarding New A12 RADIUS Attribute Definition	TSG-X	FYI
008	E-mail correspondences regarding SC level review and approval of C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile Stations with Position Service	3GPP2 SECRETARIAT	FYI
009	E-mail correspondences regarding SC level review and approval of C.R1002-B v1.0 Evaluation Methodology – Revision B	3GPP2 SECRETARIAT	FYI
010	E-mail correspondences regarding SC level review and approval of C.S0095-0 v1.0 Signaling Test Specification for EUTRAN-cdma2000 Connectivity and Interworking	3GPP2 SECRETARIAT	FYI
011	E-mail correspondence dated 14 December 2009 regarding V&V review of C.P0024-C HRPD	3GPP2 SECRETARIAT	FYI
012	E-mail correspondence dated 14 December 2009 regarding V&V extended review of C.P0087-0 v1.86 E-UTRAN – cdma2000 Connectivity and Interworking: Air Interface Specification	3GPP2 SECRETARIAT	FYI
013	ITU-R WP5A LS to TIA on the revision work on Recommendation ITU-R F.757-3 “Basic system requirements and performance objectives for fixed wireless access using mobile-derived technologies offering telephony and data communication services”	TIA TR45.5	ITU ADHOC
014	LS to External Organizations regarding Update of Report ITU-R M.2116 “Characteristics of broadband wireless access systems operating in the land mobile service for use in sharing studies”	ITU-R WP5A	ITU ADHOC

NUMBER	SUBJECT	SOURCE	ACTION
015	E-mail correspondences and meeting summary regarding PAP 2 conference call dated 13 January 2010 and upcoming Face-to-face meeting: Date confirmation and Venue Information	CHAIR AND CHAIR DESIGNEE	WG3
016	Correspondence dated 15 December 2009 regarding ESN reuse for UIM_ID proposal	TIA TR45	FYI
017	Correspondence dated 14 January 2010 regarding CDG ETO Priorities for Current TSG-X WIs	CDG ETO	WG1 ALL WGs
018	C.P0014-D Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems (to be published as C.S0014-D v2.0 (TIA-127-D)) proposed publication text	WG1	APPROVED
019	C.P0014-D Software Distribution for Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems (to be published as C.R0014-D v1.0 (TIA-127-D [SF])) proposed publication text	WG1	APPROVED
020	C.P0018-D Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems (to be published as C.S0018-D v1.0 (TIA-718-D)) proposed publication text	WG1	APPROVED
021	C.P0018-D Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, 70, and 73, Minimum Performance Specification (MPS) (to be published as C.R0018-D v1.0 (TIA-718-D [SF])) proposed publication text	WG1	APPROVED
022	C.P0016-D v1.0 Over-the-Air Service Provisioning of Mobile Stations in Spread Spectrum Standards (to be published as C.S0016-D v1.0 (TIA-683-E)) proposed publication text	WG1	APPROVED
023	C.P0065-B cdma2000 Application on UICC for Spread Spectrum Systems (to be published as C.S0065-B v1.0 (TIA-1080-B)) proposed publication text	WG1	APPROVED
024	C.P0074-A UICC-Terminal interface - Physical and Logical Characteristics for cdma2000 Spread Spectrum Systems (to be published as C.S0074-A v1.0 (TIA-1058-A)) proposed publication text	WG1	APPROVED

NUMBER	SUBJECT	SOURCE	ACTION
025	Correspondence to all TSGs dated 18 January 2010 regarding Issues of Concern to the Indian Market	3GPP2 WORKSHOP PLANNING ADHOC	ALL WGs
026	Proposed WI for Interface Application Layer Security for HRPD	ALCATEL-LUCENT, BRIDGEWATER, US CELLULAR, AND VIA TELECOM	WG1, WG2
027	Japanese Regulatory Requirements for Emergency Call Back	ARIB, TTC	WG1, WG2, WG4
028	E-mail correspondence dated 19 January 2010 regarding V&V extension for C.P0024-C HRPD (5 Parts)	3GPP2 SECRETARIAT	FYI
029	Proposed WI for ME Conformance Testing with Smart Cards (R-UIM+CCAT)	HUAWEI, QUALCOMM, AND RITT	WG1, WG4
030	xHRPD Air Interface Document Structure	DBSD, QUALCOMM, SKYTERRA, AND, TERRESTAR	WG2 WG2, WG3
031	TIA ballot comments regarding C.S0087-0 v2.0 (TIA PN 3-0293-AD1) E-UTRAN - cdma2000 HRPD Connectivity and Inter-working Air Interface Specification	TIA TR45.5	WG2
032	TIA ballot comments regarding C.S0024-200-C v1.0 (TIA PN 3-4875.200-RV3) Physical Layer for cdma2000 [®] High Rate Packet Data Air Interface Specification	TIA TR45.5	WG3
033	TIA ballot comments regarding C.S0024-300-C v1.0 (TIA PN 3-4875.300-RV3) Medium Access Layer for cdma2000 [®] High Rate Packet Data Air Interface Specification	TIA TR45.5	WG2
034	TIA ballot comments regarding C.S0024-400-C v1.0 (TIA PN 3-4875.400-RV3) Connection and Security Layers for cdma2000 [®] High Rate Packet Data Air Interface Specification	TIA TR45.5	WG2
035	TIA ballot comments regarding C.S0024-100-C v1.0 (TIA PN 3-4875.100-RV3) Overview for cdma2000 [®] High Rate Packet Data Air Interface Specification	TIA TR45.5	WG2

NUMBER	SUBJECT	SOURCE	ACTION
036	TIA ballot comments regarding C.S0024-500-C v1.0 (TIA PN 3-4875.500-RV3) Application, Stream and Session Layers for cdma2000 [®] High Rate Packet Data Air Interface Specification	TIA TR45.5	WG2
037	TIA Legal comments regarding C.S0086-0 (TIA PN-3-0295) WiMAX [™] -HRPD Interworking: Air Interface Specification	TIA TR45.5	WG2
038	TIA Legal comments regarding C.R1001 (TIA PN-3-4691-RV9) Administration of Parameter Value Assignments for cdma2000(r) Spread Spectrum Standards	TIA TR45.5	WG1
039	C.P0097-0 E-UTRAN - cdma2000 1x Connectivity and Interworking Air Interface Specification proposed baseline text	WG2	APPROVED
040	V&V comments regarding C.P0024-C HRPD	ZTE	WG2, WG3
041	E-mail correspondence dated 22 January 2010 regarding SC level review of C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile Stations with Position Service	3GPP2 SECRETARIAT	FYI
042	3GPP2 Workplan files – January 2010	3GPP2 SECRETARIAT	WG1 ALL WGs
CLOSING PLENARY – C00-20100125-			
101	WG1 Report	WG1	FYI, -A APPROVED
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	FYI
107	Proposed correspondence to 3GPP2 Workshop Planning AdHoc in response to consolidated Indian operator concerns	ALCATEL-LUCENT	WG1 ALL WGs
108	Correspondence to TSG-S dated 25 January 2010 regarding Proposal to Focus TSG Work Item Review	TSG-A	WG1
109	Correspondence dated 25 January 2010 regarding ITU-T Q.1742.8	TSG-X	ITU ADHOC
110	Proposed correspondence to TSG-X regarding Femto Management Objects	CMOAHG	APPROVAL

NUMBER	SUBJECT	SOURCE	ACTION
111	C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile Stations with Position Service proposed publication replacement text	WG4	APPROVED
112	Proposed correspondence to TSG-S regarding TSG-C review of 3GPP2 Work Items	WG1	APPROVED
113	Proposed correspondence to the 3GPP2 Workshop Planning Ad Hoc concerning TSG-C Input on summary of issues of concern to the Indian Market	WG1	APPROVED R1
114	C.P0063-B cdma2000 High Rate Packet Data Supplemental Services proposed baseline text	WG2	APPROVED
115	C.P0087-0 E-UTRAN - cdma2000 HRPD Connectivity and Interworking Air Interface Specification proposed publication text	WG2	APPROVED
116	C.P0097-0 E-UTRAN - cdma2000 1x Connectivity and Interworking Air Interface Specification proposed V&V text	WG2	APPROVED
117	Proposed correspondence to 3GPP regarding Support for 1xRTT congestion controls when interworking with EPS	WG2	APPROVED
118	Proposed Section 5.2.1 Changes to Update Recommendation ITU-R M.1457 to Revision 10	ITU ADHOC	APPROVED
119	Roadmap for Current CDMA-MC Work Relevant to Future Updates of Recommendation ITU-R M.1457	ITU ADHOC	APPROVED
120	Proposed TSG-C Communication to OPs on Planned Contributions to ITU WP 5D related to M.1457	ITU ADHOC	APPROVED R1
121	Estimated Work in TSG-C WG4 for 2010	QUALCOMM	WG4
122	TIA Legal comments regarding C.S0088-0 Recommended Minimum Performance Standards for cdma2000 [®] Ultra Mobile Broadband [™] (UMB) [™] Access Network	TIA TR45.5	WG4
123	TIA Legal comments regarding C.S0089-0 Recommended Minimum Performance Standards for cdma2000 [®] Ultra Mobile Broadband [™] (UMB) [™] Access Terminal	TIA TR45.5	WG4
124	TIA Legal comments regarding C.S0090-0 Test Application Specification for cdma2000 [®] Ultra Mobile Broadband [™] (UMB) [™] Air Interface	TIA TR45.5	WG4
125	TSG-S Liaison Report – January 2010	TSG-S LIAISON	FYI

NUMBER	SUBJECT	SOURCE	ACTION
126	Correspondence to all TSGs dated 28 January 2010 regarding call for contributions for GREEN and M2M Studies	TSG-S	WG1 ALL WGs
127	Correspondence to all TSG dated 28 January 2010 regarding TSG Review of S.P0142-0 Emergency Call Callback Stage 1 Requirements	TSG-S	WG1 ALL WGs
128	Correspondence to TIA TR45 dated 28 January 2010 regarding the pending publication of S.S0028-E v1.0 OAM&P	TSG-S	FYI
129	Correspondence to all TSGs dated 28 January 2010 regarding Cancellation of the Femto NAM (S.R0135) Joint All TSG Session for the March 2010	TSG-S	FYI
130	Correspondence to all TSGs dated 28 January 2010 regarding “Please make special note for April completion of 3GPP2-00257”	TSG-S	ALL WGs
131	Correspondence to the 3GPP2 Secretariat dated 28 January 2010 regarding Open Question to 3GPP2 Secretariat related to Normative Requirements in 3GPP2 Technical Reports	TSG-S	FYI
132	Correspondence to all TSGs dated 28 January 2010 regarding extension of review for SC.P1005-A 3GPP2 Drafting Rules	TSG-S	WG1 ALL WGs
133	Correspondence to the 3GPP2 Workshop Planning AdHoc dated 28 January 2010 regarding TSG S Input on Issues of Concern to the Indian Market	TSG-S	FYI
134	E-mail correspondence dated 29 January 2010 regarding C.S0036-0 v2.0 Recommended Minimum Performance Specification for Mobile Stations with Position Service Re-Published	3GPP2 SECRETARIAT	FYI
135	E-mail correspondence dated 29 January 2010 regarding SC level review of C.S0016-D v1.0 Over-the-Air Service Provisioning of Mobile Stations in Spread Spectrum Standards	3GPP2 SECRETARIAT	FYI
136	E-mail correspondence dated 29 January 2010 regarding SC level review of C.S0065-B v1.0 cdma2000 Application on UICC for Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
137	E-mail correspondence dated 29 January 2010 regarding SC level review of C.S0074-A v1.0 UICC-Terminal interface - Physical and Logical Characteristics for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI

3GPP2 QUORUM ROLL CALL TSG-C (cdma2000 Air Interface) Bangkok, Thailand 29-Jan-10							
INDIVIDUAL MEMBER COMPANY	Opening	Closing	Consec Mtgs Missed	Voting Status	Quorum Status	Voting Status	Quorum Status
	1/25/2010	1/29/2010	Including this Mtg	This Meeting	This Meeting	Next Meeting*	Next Meeting*
AGILENT TECHNOLOGIES	1		0	1	1	1	1
AIRCELL			3	1	1	0	0
AIRVANA			3	0	0	0	0
ALCATEL-LUCENT	1		0	1	1	1	1
CHINA TELECOM			1	1	0	0	0
DBSD			1	0	0	0	0
ERICSSON	1		0	1	1	1	1
GEMALTO			3	0	0	0	0
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 TELECOM	1		0	1	0	1	1
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NOKIA SIEMENS NETWORKS			1	0	0	0	0
NORTEL NETWORKS			3	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION	1		0	1	1	1	1
RITCOE	1		0	0	0	1	1
RITT			3	0	0	0	0
ROHDE & SCHWARZ		1	0	1	1	1	1
SAMSUNG			1	1	0	0	0
SIERRA WIRELESS			1	1	1	1	1
SK TELECOM			3	0	0	0	0
SKYTERRA	1		0	1	0	1	1
SPIRENT COMMUNICATIONS			1	1	1	1	1
SPRINT/NEXTEL	1		0	1	1	1	1
US CELLULAR			3	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
VIA TELECOM	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
TOTAL APPLICABLE TO QUORUM	16	1		25	21	23	23
QUORUM CALCULATION	76%	5%					
ADDITIONS							
GUESTS OR OBSERVERS							
ARIB		1					
CDG	1						

QUORUM STATUS NOTES:
 - HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list
 - NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend
 P = Letter of Proxy in effect
 * Next Meeting status based on the assumption that the company will be present at the next meeting.