

TSG-AC – Access Network & Air Interfaces
(Approved) 15 October 2013 Meeting Summary
Interim Plenary Teleconference

1 **1. Call to Order & Opening Remarks**

2 The meeting was opened at 8:08pm (ET) on 15 October 2013 by the Chair, Dr. Edward
3 Tiedemann (Qualcomm).

4 The Chair noted that the Guilin meeting summary would be carried forward to the December
5 2013 meetings in Kauai.

6 **2. Attendance Registration & Roll Call**

7 Quorum was achieved, as eight (8) of the fifteen (15) quorum members were present. There
8 were no proxies noted at this meeting.

9 The attendees, as recorded by GoToMeeting, were:

10 Jing Sun, jingsun@qti.qualcomm.com
11 David Ott (Qualcomm), dott@qti.qualcomm.com
12 Yingming Wang, wangyingming@huawei.com
13 Doug Dunn (Kyocera), doug.dunn@kyocera.com
14 Orlett Pearson, opearson@alcatel-lucent.com
15 Ke-Chi Jang (Ericsson), ke-chi.jang@ericsson.com
16 Ed Tiedemann, etied@qti.qualcomm.com
17 Ejaz Shah (NSN), ejaz.shah@nnsn.com
18 Kurt Bantle (Spirent), kurt.bantle@spirent.com
19 Tony Lee, aslee@via-telecom.com
20 Patricia Feng, pfeng@comprion.com
21 Alex Tkatch (R&S), alex.tkatch@rsa.rohde-schwarz.com
22 Victoria Mitchell, vmitchell@tiaonline.org

23 **3. Introduction & Numbering of Contributions**

24 Contributions were uploaded to the ftp site and noted on the document register (AC00-
25 20131015-000r1).

26 **4. Agenda Approval & Assignment of Contributions to Agenda Items**

27 [Decision AC-2013/10-01](#)

28 The agenda presented in AC00-20131015-001r1 was approved as presented.

29 **5. Review of Outstanding Action Items**

30 The outstanding action items were reviewed:

31 120416-02 A call for volunteers has been issued for persons who are interested in serving as
32 the TSG-AC WG1 Vice-Chair.

1 121210-03 WG2 must develop text for the 3GPP2 website which shows the succession of
2 C.S0017 documents and provides the mapping to their TIA transposed version no
3 later than the March 2013 meeting.

4 AC20-20130603-004R1 – current status of proposed text. Review of
5 information not complete.

6 2013/03-11 AC00-20130311-045, Liaison statement from ITU-R WP5D regarding "Study on
7 IMT Vision for 2020 and Beyond" was remanded to WG3 for review and action.
8 (Due Dec 2013)

9 2013/09-17 AC00-20120909-120, C.R1001-I v1.0 (Administration of Parameter Value
10 Assignments for cdma2000 Spread Spectrum Standards) was remanded to all
11 working groups for review to identify any information that needs to be added to
12 the document. This report shall be converted to a specification and assigned a
13 C.Sxxxx number. All comments are to be provided to WG1 by the December
14 2013 TSG-AC meeting. (Due Dec 2013)

15 6. Liaison Reports

16 6.1 Organizational Partners

17 None

18 6.2 Steering Committee

19 None

20 6.3 SC PMT

21 None

22 6.4 3GPP2 Secretariat

23 All correspondence from the Secretariat was noted as FYI:

- 24 ➤ AC00-20131015-005, V&V Initiation - C.P0065-B v2.12 - Comments Due 18 October 2013
- 25 ➤ AC00-20131015-006, V&V Initiation - C.P0048-B v0.14 - Comments Due 18 October 2013
- 26 ➤ AC00-20131015-007, V&V Initiation - C.S0087-A v2.2 - Comments Due 18 October 2013
- 27 ➤ AC00-20131015-008, V&V Initiation - A.S0025-0 v0.3 - Comments due 1 November 2013
- 28 ➤ AC00-20131015-009, V&V Initiation - A.S0010-A v0.3 - Comments Due 1 November 2013
- 29 ➤ AC00-20131015-010, V&V Extension - C.P0023-D v2.06 - Comments Now Due 18
30 October
- 31 ➤ AC00-20131015-011, FOR YOUR REVIEW BY 30 September 2013 - C.S0106-0 v1.0 (Start
32 of SC Review)
- 33 ➤ AC00-20131015-012, FOR YOUR REVIEW BY 30 September - C.R1001-I v1.0 (Start of SC
34 Review)
- 35 ➤ AC00-20131015-013, FOR YOUR REVIEW BY 16 September 2013 - C.S0018-E v2.0 -
36 Republication Text

1 ➤ AC00-20131015-017, FOR YOUR REVIEW BY 30 October 2013 - C.S0095-A v1.0 (Start of
2 SC Review)

3 6.5 TSG-SX

4 None

5 6.6 TIA

6 None

7 6.7 ITU

8 None

9 6.8 CDG

10 **Action AC-2013/10-01**

11 AC00-20131015-014, V&V Comments - C.S0065 – USSD at your Service, was remanded to WG1
12 for review and action.

13 6.9 OMA

14 None

15 6.10 3GPP

16 None

17 6.11 ETSI

18 **Action AC-2013/10-02**

19 AC00-20131015-003, Response to 3GPP2 Liaison regarding "Terminal Profile in 3GPP2 C.S0035
20 CCAT", was remanded to WG1 for review and action. (This is not official correspondence and
21 was previously forwarded to WG1.)

22 6.12 oneM2M

23 None

24 6.13 Other

25 None

26 **7. Working Group Reports**

27 7.1 WG1 – Application Services

28 A verbal update of the WG1 activities that have occurred since the Guilin (September 2013)
29 3GPP2 meetings was given:

- 30 ➤ Work item processing is complete
- 31 ➤ Two (2) conference calls have been held

32 7.2 WG2 – Signaling and Protocol

33 No report was given.

1 7.3 WG3 – Physical Layer

2 A verbal update of the WG3 activities that have occurred since the Guilin (September 2013)
3 3GPP2 meetings was given:

- 4 ➤ Two (2) conference calls have been held

5 7.4 WG4 – Performance

6 A verbal update of the WG4 activities that have occurred since the Guilin (September 2013)
7 3GPP2 meetings was given:

- 8 ➤ One (1) conference call has been held
9 ➤ Jing Sun was thanked for his assistance with WG4 activities

10 7.5 WG5 – Access Network Interfaces

11 No report was given.

12 **8. Old Business**

13 8.1 Consideration of Projects for SC-Level Review for Publication

14 None

15 8.2 Consideration of Documents for SC Level Review for Republication

16 None

17 8.3 Consideration of Projects for Approval for V&V Review

18 Decision AC-2013/10-02

19 AC00-20131015-018 C.P0035-B v0.11 CDMA Card Application Toolkit (CCAT) proposed V&V
20 version (to be published as C.S0035-B v1.0, WI: TSGC-088/3GPP2-00169, TSGC-184/3GPP2-
21 00322) was approved for V&V with comments due 19 November and liaised to TR-45.5.

22 Decision AC-2013/10-03

23 AC00-20131015-019 - C.P0101-A v0.5 Mobile Equipment (ME) Conformance Testing with CSIM
24 for cdma2000 Spread Spectrum Standards proposed V&V version (to be published as C.S0101-A
25 v1.0, WI: TSGC-180/3GPP2-00313) was approved for V&V with comments due 19 November
26 and liaised to TR-45.5.

27 Decision AC-2013/10-04

28 AC00-20131015-021, C.P1013-0 v0.3 Battery Life Measurement Methodology of cdma2000 1x
29 and cdma2000 HRPD Mobile Stations (TSGC-186/ 3GPP2-00324) proposed V&V text, was
30 approved for V&V with comments due 19 November and liaised to TR-45.5.

31 8.4 Consideration of Projects for Approval for Baseline Text:

32 Decision AC-2013/10-05

33 AC00-20131015-022, C.P0043-B v0.1 Signaling Conformance Test Specification for cdma2000
34 Spread Spectrum Systems, proposed baseline text (to be published as C.S0043-B v1.0, TSGAC-
35 191) was approved as baseline text and returned to WG4 for R&F.

1 **Decision AC-2013/10-06**

2 AC00-20131015-023, C.P0044-D v0.1 Interoperability Specification for cdma2000 Air Interface,
3 proposed baseline text (to be published as C.S0044-D v1.0, TSGAC-191) was approved as
4 baseline text and returned to WG4 for R&F.

5 **8.5 ITU Activities**

6 None

7 **8.6 Development Schedules**

8 None

9 **8.7 TSG-AC WI Approvals**

10 **Decision AC-2013/10-07**

11 The TSG-AC work items provided in AC00-20121015-020 were approved and will be sent to the
12 SC PMT for processing as 3GPP2 work items.

- 13 ➤ TSGAC-191 - Signaling conformance and interoperability test requirements for
14 cdma2000 1x Rev. F
- 15 ➤ TSGAC-192 - ME Conformance with CCAT, Additional Test Cases
- 16 ➤ TSGAC-193 - MEID Binding support in cdma2000 Spread Spectrum Systems.

17 **8.8 Other**

18 None

19 **9. New Business**

20 **9.1 New/Proposed (TSG-AC) Work Items**

21 **Action AC-2013/10-03**

22 AC00-20131015-004r1, New TSG-AC Work Item - C.S0073 MEID Conformance Testing
23 Corrections, was remanded to WG1 for review and action and all WGs for review and comment.
24 The supporting document's completion dates will be updated by WG1.

25 **9.2 Document/Project Number Requests**

26 **Action AC-2013/10-04**

27 AC00-201015-016r1, Project number requests for C.S0001-F v2.0 – C.S0005-F v2.0, was
28 approved and remanded to WG1 for number assignment.

- 29 ➤ TSGAC-193 is the assigned number.
- 30 ➤ Baseline expected out of the December 2013 meetings.
- 31 ➤ Publication is expected following the March 2014 meetings.

32 **Action AC-2013/10-05**

33 AC00-20131015-024, DN/PN request for 1x Rev.F conformance test specs, was approved and
34 remanded to WG1 for number assignment.

1 9.3 V&V Comment - C.P0048-B v1.0 Mobile Equipment (ME) Conformance Testing with R-UIM
2 for cdma2000 Spread Spectrum Standards

3 **Action AC-2013/10-06**

4 AC00-20131015-025, V&V comments on C.P0048-B v1.0 Mobile Equipment (ME) Conformance
5 Testing with R-UIM for cdma2000 Spread Spectrum Standards, was remanded to WG1 for
6 review and action.

7 **10. Future Meeting Schedule**

- 8 ➤ 2-6 December 2013 – Kauai, HI
 - 9 ○ An end of the year party will be held
- 10 ➤ 18-21 March 2014 – Kyoto, Japan
- 11 ➤ 15-18 July 2014 – (TBD) China
- 12 ➤ 2-5 December 2014 - TBD

13 Detailed information on all TSG-AC meetings can be found on the 3GPP2 online calendar
14 (http://www.3gpp2.org/Public_html/Cal/index.cfm).

15 **11. Open Discussion & Other Business**

16 None

17 **12. Assignments**

18 See the annex to this report for the decisions, recorded actions and action items captured
19 during the meeting.

20 **13. Adjournment**

21 The TSG-AC meeting ended at 8:58pm (ET) on 15 October 2013.

22

1 **October 2013 TSG-AC Decisions**

2 **Decision AC-2013/10-01**

3 The agenda presented in AC00-20131015-001r1 was approved as presented.

4 **Decision AC-2013/10-02**

5 AC00-20131015-018 C.P0035-B v0.11 CDMA Card Application Toolkit (CCAT) proposed V&V
6 version (to be published as C.S0035-B v1.0, WI: TSGC-088/3GPP2-00169, TSGC-184/3GPP2-
7 00322) was approved for V&V with comments due 19 November and liaised to TR-45.5.

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15 and cdma2000 HRPD Mobile Stations (TSGC-186/ 3GPP2-00324) proposed V&V text, was
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27 SC PMT for processing as 3GPP2 work items.

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29 cdma2000 1x Rev. F
- 30 ➤ TSGAC-192 - ME Conformance with CCAT, Additional Test Cases
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1 **Carried Over Action Items**

- 2 120416-02 A call for volunteers has been issued for persons who are interested in serving as
3 the TSG-AC WG1 Vice-Chair.
- 4 121210-03 WG2 must develop text for the 3GPP2 website which shows the succession of
5 C.S0017 documents and provides the mapping to their TIA transposed version no
6 later than the March 2013 meeting.
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12 working groups for review to identify any information that needs to be added to
13 the document. This report shall be converted to a specification and assigned a
14 C.Sxxxx number. All comments are to be provided to WG1 by the December
15 2013 TSG-AC meeting. (Due Dec 2013)

16 **October 2013 TSG-AC Recorded Actions**

17 **Action AC-2013/10-01**

18 AC00-20131015-014, V&V Comments - C.S0065 – USSD at your Service, was remanded to WG1
19 for review and action.

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23 was previously forwarded to WG1.)

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