1. **1. Call to Order & Opening Remarks**
2. The meeting was opened at 8:30pm (ET) on 16 July 2013 by the Chair, Dr. Edward Tiedemann
3. (Qualcomm).

4. The Chair noted that due to limited time and the large number of documents, the working
5. group reports and approvals would be addressed first. If time permits, the liaison reports would
6. also be addressed but approval of the meeting summary from Miami and all Secretariat
7. correspondence will be carried forward to the September 2013 meetings in Guilin.

8. **2. Attendance Registration & Roll Call**
9. Quorum was achieved, as eleven (11) of the seventeen (17) quorum members were present.
10. There were no proxies noted at this meeting.

11. The attendees, as recorded by GoToMeeting, were:

12. David Ott (Qualcomm), dott@qti.qualcomm.com
13. yingming Wang, wangyingming@huawei.com
14. Tatsushi Yagi (NEC), t-yagi@ey.jp.nec.com
15. Sang Kim, sanggook.kim@lge.com
16. Doug Dunn (Kyocera), doug.dunn@kyocera.com
17. David Crowe, dcrowe@cdg.org
18. Ed Tiedemann, etied@qti.qualcomm.com
19. Asif Hamidullah, ahamidullah@cdg.org
20. ke-chi Jang, ke-chi.jang@ericsson.com
21. george cummings (Sprint), george.cummings@sprint.com
22. Tony Lee, aslee@via-telecom.com
23. Alex Tkatch (R&S), alex.tkatch@rsa.rohde-schwarz.com
24. Michael Park, spark@qti.qualcomm.com
25. Jing, jingsun@qti.qualcomm.com
26. Orlett Pearson, orlett.peason@alcatel-lucent.com
27. Victoria Mitchell, vmitchell@tiaonline.org

28. **3. Introduction & Numbering of Contributions**
29. Contributions were uploaded to the ftp site and noted on the document register (AC00-
30. 20130617-000r1).

31. **4. Agenda Approval & Assignment of Contributions to Agenda Items**
32. Decision AC-2013/07-01
33. The agenda presented in AC00-20130716-001r2 was approved as modified. (*Secretary's Note:*
34. *Following the meeting, AC00-20130716-001r3 was uploaded to the ftp server.*)

35. **5. Review of Outstanding Action Items**
36. None

6.   Liaison Reports

6.1   Organizational Partners

None

6.2   Steering Committee

None

6.3   SC PMT

None

6.4   3GPP2 Secretariat

All correspondence from the Secretariat will be carried forward to the September 2013 TSG-AC meeting.

6.5   TSG-SX

The contributions from TSG-SX were provided FYI:
- AC00-20130716-015, Corr re S.P0151-0 v0.5 eHRPD - EUTRAN IW Matrix TR V&V Comment Disposition
- AC00-20130716-016, Corr re LS on interaction of oneM2M with Underlying Networks
- AC00-20130716-017, Corr re Cancellation of X.P0047-0 v2.0 and X.P0058-0 v3.0

6.6   TIA

AC00-20130716-005, TIA Voting summary - C.S0105-A v1.0 (Unstructured Supplementary Service Data (USSD) Service Options for Spread Spectrum Systems: Service Options 78 and 79), is provided FYI as the document was published 3 July 2013.

Action AC-2013/07-01

AC00-20130716-012, Comments from TIA Legal - C.S0018-E v2.0 (Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, 73 and 77 for Wideband Spread Spectrum Digital Systems), was remanded to WG1 for review and action.

Action AC-2013/07-02

AC00-20130716-032, TIA-PN-4969 Voting Summary (C.S0106-0 v1.0), was remanded to WG1 to prepare the document for publication.

Action AC-2013/07-03

AC00-20130716-033, TIA-PN-1173-A Voting Summary (C.S0095-A v1.0), was remanded to WG4 to prepare the document for publication.

6.7   ITU

None

6.8   CDG

None

1 6.9   OMA

2 None

3 6.10 3GPP

4 None

5 6.11 ETSI

6 None

7 6.12 oneM2M

8 None

9 6.13 Other

10 Action AC-2013/07-04

11 AC00-20130716-023, Correspondence from IFAST re: recent decision identifying a SID Code

12 range for testing purposes, was remanded to all working groups for review and action, and

13 liaised to TR-45.5.

14 **7.   Working Group Reports**

15 7.1   WG1 – Application Services

16 *(Secretary's Note: Document AC00-20130716-009 was a duplicate of AC00-20130716-030R1*

17 *and was not used.)*

18 Action AC-2013/07-05

19 AC00-20130716-024, Proposed LS to ETSI SCP TEC and CT-6 regarding Terminal Profile bits, was

20 approved for transmission to ETSI SCP TEC and 3GPP2 CT-6, pending the application of the

21 Chair's signature and the editorial corrections that were noted during the discussion.

22 Action AC-2013/07-06

23 AC00-20130716-025r1, PN/DN Request, was approved and remanded to WG1 for document

24 number assignment:

25 ➢ TSGAC-187/3GPP2-00326 = C.P0048-B v1.0 (Mobile Equipment (ME) Conformance

26   Testing with R-UIM for cdma2000 Spread Spectrum Standards

27 ➢ TSGC-180/3GPP2-00313 = C.P0101-A v1.0 (Mobile Equipment (ME) Conformance

28   Testing with CSIM for cdma2000 Spread Spectrum Standards)

29 Action AC-2013/07-07

30 AC00-20130716-030r1, Proposed correspondence to the PMT regarding TSG-AC review of

31 3GPP2 Work Items, was approved for transmission to the PMT.

32 7.2   WG2 – Signaling and Protocol

33 No report or contributions.

34 7.3   WG3 – Physical Layer

No report or contributions.

7.4   WG4 – Performance

Action AC-2013/07-08

AC00-20130716-034, proposed liaison request to GSMA, was approved for transmission to GSMA. A copy of C.S0056-A v1.0 will be attached to the correspondence.

7.5   WG5 – Access Network Interfaces

No report or contributions.

8.   Old Business

8.1   Consideration of Projects for SC-Level Review for Publication

Decision AC-2013/07-02

AC00-20130716-013, C.S0097-A v1.0 - E-UTRAN – cdma2000 1x Connectivity and Interworking Air Interface Specification, was approved for publication and was liaised to TR-45.5.

8.2   Consideration of Documents for SC Level Review for Republication

None

8.3   Consideration of Projects for Approval for V&V Review

Decision AC-2013/07-03

AC00-20130716-014, C.S0017-010-A v3.0 - Data Service Options for Spread Spectrum Systems, was approved for V&V with comments due Tuesday, 27 August 2013 and will be liaised to TR-45.5.

Decision AC-2013/07-04

AC00-20130716-026, C.P1001-I v0.4 Administration of Parameter Value Assignments for cdma2000 Spread Spectrum Standards, was approved for V&V with comments due Tuesday, 27 August 2013 and will be liaised to TR-45.5.

Decision AC-2013/07-05

AC00-20130716-027, C.P0023-D v2.05 Removable User Identity Module for Spread Spectrum Systems, was approved for V&V with comments due Tuesday, 27 August 2013 and will be liaised to TR-45.5.

8.4   Consideration of Projects for Approval for Baseline Text:

Action AC-2013/07-09

AC00-20130716-010, C.P1013-0 v0.2 Battery Life Measurement Methodology of cdma2000 1x and cdma2000 HRPD Mobile Stations, was approved as baseline text and remanded to WG3 for R&F.

Action AC-2013/07-10

AC00-20130716-028, C.P0048-B v0.2 Mobile Equipment (ME) Conformance Testing with R-UIM for cdma2000 Spread Spectrum Standards, is approved as baseline text and remanded to WG1 for R&F.

Action AC-2013/07-11

AC00-20130716-029, C.P0065-B v2.13 cdma2000 Application on UICC for Spread Spectrum Systems, is approved for baseline text and remanded to WG1 for R&F.

8.5   ITU Activities

None

8.6   Development Schedules

None

8.7   TSG-AC WI Approvals

(Secretary's Note: Document numbers AC00-20130716-007 and AC00-20130716-008 were duplicates of AC00-20130716-031 and were not used.)

8.8   Other

None

8.9   C.S0106-0 v1.0 V&V Comments

Action AC-2013/07-12

AC00-20130716-018, CDG V&V Comments on C.S0106-0 v1.0, was remanded to WG1 for review and action.

Action AC-2013/07-13

AC00-20130716-021, Comprion's V&V Comments on C.S0106-0 v1.0, was remanded to WG1 for review and action.

9.   New Business

9.1   New Work Item Proposals

Action AC-2013/07-14

AC00-20130716-031, Proposed TSG-AC WI Worksheets, was reviewed and approved for transmission to the PMT for 3GPP2 work item processing and number assignment.
- ➢ TSGAC-189 - Assisted BeiDou Navigation Satellite System Support
- ➢ TSGAC-190 - Bug fixes for cdma2000 1x, HRPD, and Simultaneous cdma2000 1x and cdma2000-HRPD Minimum Performance Specifications

10.   Future Meeting Schedule
- ➢ 9-13 September 2013 – Guilin, China
- ➢ 2-6 December 2013 – Kauai, HI

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

11.   Open Discussion & Other Business

None

12.   Assignments

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

13.   Adjournment

The TSG-AC meeting ended at 9:33pm (ET) on 25 April 2013.

1 **July 2013 TSG-AC Decisions**

2 Decision AC-2013/07-01

3 The agenda presented in AC00-20130716-001r2 was approved as modified. (*Secretary's Note:*

4 *Following the meeting, AC00-20130716-001r3 was uploaded to the ftp server.)*

5 Decision AC-2013/07-02

6 AC00-20130716-013, C.S0097-A v1.0 - E-UTRAN – cdma2000 1x Connectivity and Interworking

7 Air Interface Specification, was approved for publication and was liaised to TR-45.5.

8 Decision AC-2013/07-03

9 AC00-20130716-014, C.S0017-010-A v3.0 - Data Service Options for Spread Spectrum Systems,

10 was approved for V&V with comments due Tuesday, 27 August 2013 and will be liaised to TR-

11 45.5.

12 Decision AC-2013/07-04

13 AC00-20130716-026, C.P1001-I v0.4 Administration of Parameter Value Assignments for

14 cdma2000 Spread Spectrum Standards, was approved for V&V with comments due Tuesday, 27

15 August 2013 and will be liaised to TR-45.5.

16 Decision AC-2013/07-05

17 AC00-20130716-027, C.P0023-D v2.05 Removable User Identity Module for Spread Spectrum

18 Systems, was approved for V&V with comments due Tuesday, 27 August 2013 and will be

19 liaised to TR-45.5.

20

21

Carried Over Action Items

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

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

July 2013 TSG-AC Recorded Actions

Action AC-2013/07-01

AC00-20130716-012, Comments from TIA Legal - C.S0018-E v2.0 (Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, 73 and 77 for Wideband Spread Spectrum Digital Systems), was remanded to WG1 for review and action.

Action AC-2013/07-02

AC00-20130716-032, TIA-PN-4969 Voting Summary (C.S0106-0 v1.0), was remanded to WG1 to prepare the document for publication.

Action AC-2013/07-03

AC00-20130716-033, TIA-PN-1173-A Voting Summary (C.S0095-A v1.0), was remanded to WG4 to prepare the document for publication.

Action AC-2013/07-04

AC00-20130716-023, Correspondence from IFAST re: recent decision identifying a SID Code range for testing purposes, was remanded to all working groups for review and action, and liaised to TR-45.5.

Action AC-2013/07-05

AC00-20130716-024, Proposed LS to ETSI SCP TEC and CT-6 regarding Terminal Profile bits, was approved for transmission to ETSI SCP TEC and 3GPP2 CT-6, pending the application of the Chair's signature and the editorial corrections that were noted during the discussion.

Action AC-2013/07-06

AC00-20130716-025r1, PN/DN Request, was approved and remanded to WG1 for document number assignment:
  ➢ TSGAC-187/3GPP2-00326 = C.P0048-B v1.0 (Mobile Equipment (ME) Conformance Testing with R-UIM for cdma2000 Spread Spectrum Standards
  ➢ TSGC-180/3GPP2-00313 = C.P0101-A v1.0 (Mobile Equipment (ME) Conformance Testing with CSIM for cdma2000 Spread Spectrum Standards)

Action AC-2013/07-07

1   AC00-20130716-030r1, Proposed correspondence to the PMT regarding TSG-AC review of

2   3GPP2 Work Items, was approved for transmission to the PMT.

3   Action AC-2013/07-08

4   AC00-20130716-034, proposed liaison request to GSMA, was approved for transmission to

5   GSMA. A copy of C.S0056-A v1.0 will be attached to the correspondence.

6   Action AC-2013/07-09

7   AC00-20130716-010, C.P1013-0 v0.2 Battery Life Measurement Methodology of cdma2000 1x

8   and cdma2000 HRPD Mobile Stations, was approved as baseline text and remanded to WG3 for

9   R&F.

10   Action AC-2013/07-10

11   AC00-20130716-028, C.P0048-B v0.2 Mobile Equipment (ME) Conformance Testing with R-UIM

12   for cdma2000 Spread Spectrum Standards, is approved as baseline text and remanded to WG1

13   for R&F.

14   Action AC-2013/07-11

15   AC00-20130716-029, C.P0065-B v2.13 cdma2000 Application on UICC for Spread Spectrum

16   Systems, is approved for baseline text and remanded to WG1 for R&F.

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18   AC00-20130716-018, CDG V&V Comments on C.S0106-0 v1.0, was remanded to WG1 for review

19   and action.

20   Action AC-2013/07-13

21   AC00-20130716-021, Comprion's V&V Comments on C.S0106-0 v1.0, was remanded to WG1 for

22   review and action.

23   Action AC-2013/07-14

24   AC00-20130716-031, Proposed TSG-AC WI Worksheets, was reviewed and approved for

25   transmission to the PMT for 3GPP2 work item processing and number assignment.

26   ➢ TSGAC-189 - Assisted BeiDou Navigation Satellite System Support

27   ➢ TSGAC-190 - Bug fixes for cdma2000 1x, HRPD, and Simultaneous cdma2000 1x and

28   cdma2000-HRPD Minimum Performance Specifications

29