

1 **Title:**

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2 **APPROVED SUMMARY OF TSG-C MEETING**  
3 **for 14-18 January 2008 in Hollywood, CA, USA**

4 **Source:**

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5  
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17



18 **Abstract:**

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19 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of  
20 14-18 January 2008 in Hollywood, CA, USA.  
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22 **Recommendations:**

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23 For review and approval.  
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25 **Notice:**

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1 During the period of 14-18 January 2008, 3GPP2 TSG-C meetings were held at the Renaissance  
2 Hollywood Hotel in Hollywood, CA, USA. This document is intended to summarize those  
3 proceedings.

4

## 5 **OPENING PLENARY**

6 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on  
7 14 January 2008 at 8:50 AM local time by TSG-C Chair, Dennis Gentzler (ALLTEL).

8 The Chair welcomed everyone to Hollywood.

9 The Chair advised that the objectives of this meeting included the following:

- 10 • Continue work on UMB characterization
- 11 • Progress a decision on HDP (Highly Detectable Pilot)
- 12 • Other work as scheduled

13 The Chair noted the following activities for the week:

- 14 • Tuesday 15 January 2008 at NOON – Joint TSG meeting Release Planning for  
15 UMB-1 Release Docs. WG1 Chair, Doug Dunn (Kyocera), was requested to take  
16 the lead from a TSG-C perspective.
- 17 • Tuesday 15 January 2008 at during the 5:00-6:00 PM time slot – Joint Strategy  
18 Session on IMT Advanced Initiatives. The Chairs of WG2, WG3, and NTAH were  
19 requested to participate in these discussions with NTAH Chair, Anthony Soong  
20 (Huawei), taking the lead from a TSG-C perspective.
- 21 • Monday 14 January 2008 at during the 3:00-5:00 PM time slot - Joint meeting to  
22 progress the development of Femto Architecture hosted by TSG-X. The Chairs of  
23 WG2 and WG3 were requested to participate in these discussions with Acting WG2  
24 Chair, Ke-Chi Jang (Nortel Networks), taking the lead from a TSG-C perspective.
- 25 • Wednesday 16 January 2008 at during the 1:30-3:00 PM time slot – TSG-X  
26 interworking discussions. Acting WG2 Chair, Ke-Chi Jang (Nortel Networks), was  
27 requested to take the lead from a TSG-C perspective.

28 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated  
29 that 21 companies included on the list of 32 active quorum members were present (67%  
30 participation). Thus, meeting quorum was achieved.

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

32 3. **INTRODUCTION AND NUMBERING OF CONTRIBUTIONS:** Contributions were  
33 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20080114-  
34 000).

35 4. **AGENDA APPROVAL:** The proposed agenda (C00-20080114-001) was presented.

1       **DECISION: The agenda was approved without objection as submitted (C00-20080114-**  
2       **001).**

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

5       6.     APPROVAL OF PREVIOUS MEETING SUMMARY: The summary of the TSG-C  
6       meeting for December 2007 that was held in Kauai, HI, USA (C00-20080114-002) was  
7       presented. **DECISION: This meeting summary was approved without objection as**  
8       **submitted (C00-20080114-002).**

9       7.     REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action  
10      items from the December 2007 face-to-face meeting were noted as follows:

11      071008-004    ITU-R Recommendation M.1580-1 and M.1581-1 Emission Characteristics  
12                   (C00-20071008-135) was remanded to WG3 and WG4 for review and comment with  
13                   comments to be coordinated by the ITU AdHoc as an output of the January 2008  
14                   meeting.

15                   This action held open until closing plenary.

16      071105-002    WG2 was requested to review current HRPD document structure issues to  
17                   confirm that this structure if optimized for handling the interworking functions.

18                   This action held open until closing plenary.

19      071105-003    TSG-C WG Chairs and Vice-Chairs were requested to review all document  
20                   structure issues and be prepared to discuss these issues on a future TSG-C  
21                   Leadership conference call.

22                   This action held open until closing plenary.

23      071203-001    The TSG-C Chair will send the ToR back to the SC for approval noting that  
24                   there were no changes as a result of the joint meeting. After approval of the ToRs by  
25                   the SC, the WGs should review their ToRs to make sure they are consistent with the  
26                   TSG ToR.

27                   **DECISION: The TSG Chair action is closed without objection.** The WG actions  
28                   held open until closing plenary.

29      071203-002    WGs that are affected by the HRPD LTE Interworking work alignment  
30                   discussions should not schedule meetings during the time slot for the scheduled joint  
31                   TSG meeting on 16 January 2008 during the 1:30 to 2:30 PM time slot during the  
32                   Hollywood meeting,

33                   **DECISION: The TSG Chair action is closed without objection.**

34      071203-003    The TR45.5 Chair was requested to investigate and comment on the status of  
35                   TIA transposition of C.S0084 (TIA 1141) UMB Air Interface.

36                   The TR45.5 Chair reported that this document has been published. **DECISION:**  
37                   **The TSG Chair action is closed without objection.**

1 071203-004 The Chairs of WG2, WG3, and NTAH were also requested to attend the joint  
2 TSG session regarding Recognition of Common IMT-Advanced Initiatives and the  
3 NTAH Chair was named to lead the discussions on behalf of TSG-C.

4 This action held open until closing plenary.

5 8. LIAISON REPORTS:

- 6 • OP: No contributions or discussion.
- 7 • SC: No contributions or discussion.
- 8 • 3GPP2 SECRETARIAT: The following contributions were discussed:
  - 9 • E-mail correspondences regarding SC level review and approval of C.S0014-  
10 C v1.0 Minimum Performance Specification for the Enhanced Variable Rate  
11 Codec, Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum  
12 Digital Systems (C00-20080114-009) was presented from the 3GPP2  
13 Secretariat as FYI for TSG-C.
  - 14 • E-mail correspondences regarding republication of C.R1009-0 v1.0  
15 cdma2000 Multimedia Services Evaluation Methodology: Software Tools  
16 (C00-20080114-010) was presented from the 3GPP2 Secretariat as FYI for  
17 TSG-C.
  - 18 • E-mail correspondences regarding republication of C.S0055-0 v1.0 Packet  
19 Switched Video Telephony Services (PSVT/MCS) (C00-20080114-011) was  
20 presented from the 3GPP2 Secretariat as FYI for TSG-C.
  - 21 • E-mail correspondence dated 12 December 2007 regarding V&V review of  
22 C.P0058-A v0.8 Over the Air Interoperability Specification for cdma2000  
23 Air Interface (C00-20080114-012) was presented from the 3GPP2 Secretariat  
24 as FYI for TSG-C.
  - 25 • E-mail correspondence dated 8 January 2008 regarding TIA Legal Counsel  
26 comments on 700 MHz discussions (C00-20080114-017) was presented from  
27 the 3GPP2 Secretariat.

28 **ACTION: This contribution was remanded to all WGs and AdHocs as**  
29 **FYI.**

30 The Chair noted, as indicated in the correspondence, “Each company is  
31 encouraged to consult with their attorneys regarding their participation in any  
32 discussions, and they should not rely on TIA's opinion for TIA's participation  
33 in 3GPP2 as guidance for their own participation.”

- 34 • V&V comments regarding C.P0018-B v09 Software Distribution for  
35 Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68,  
36 Minimum Performance Specification (MPS) (C00-20080114-021) were  
37 presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
38 **remanded to WG1 for review and action as appropriate.**

- 1                   •       V&V comments regarding C.P0018-C v0.3 Software Distribution for  
2                   Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, 70,  
3                   Minimum Performance Specification (MPS) (C00-20080114-022) were  
4                   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
5                   **remanded to WG1 for review and action as appropriate.**
- 6                   •       3GPP2 Workplan Report for January 2008 (C00-20080114-023) was  
7                   presented from the 3GPP2 Secretariat. **ACTION: This contribution was**  
8                   **remanded to all WGs for review and comments with comments to be**  
9                   **coordinated by WG1.**
- 10                  •       TSG-A: No contributions or discussion.
- 11                  •       TSG-S: The following contributions were discussed:
- 12                   •       The TSG-S Document Status Table for December 2007 (C00-20080114-003)  
13                   was presented from TSG-S. **ACTION: This contribution was remanded**  
14                   **to all WGs for review and comment with comments to be coordinated by**  
15                   **WG1.**
- 16                   •       Correspondence to all TSGs dated 6 December 2007 regarding Proposed  
17                   Work Item Review (C00-20080114-004) was presented from TSG-S.  
18                   **ACTION: This contribution was remanded to all WGs for review and**  
19                   **comment with comments to be coordinated by WG1.**
- 20                  •       TSG-X: The following contributions were discussed:
- 21                   •       Correspondence to TSG-S dated 7 December 2007 regarding Review Items  
22                   (C00-20080114-005) was presented from TSG-X. **ACTION: This**  
23                   **contribution was remanded to WG1 for review and action as**  
24                   **appropriate.**
- 25                   •       Correspondence to TSG-A and TSG-C dated 7 December 2007 regarding  
26                   Joint Meeting on HRPD LTE IWK Work Alignment (C00-20080114-006)  
27                   was presented from TSG-X. **ACTION: This contribution was remanded**  
28                   **to all WGs as FYI.**
- 29                   •       Correspondence to all TSGs dated 7 December 2007 regarding X.P0046  
30                   Technical Evolution Framework Cancellation (C00-20080114-007) was  
31                   presented from TSG-X. **ACTION: This contribution was remanded to**  
32                   **WG1 for review and action as appropriate.**
- 33                   •       E-mail correspondence to all TSGs dated 14 December 2007 regarding  
34                   3GPP/3GPP2 Common IMS Workshop agenda, logistics, and info (C00-  
35                   20080114-008) was presented from TSG-X as FYI for TSG-C.

- 1           •       TR45: The following contributions were discussed:
- 2           •       TIA ballot comments regarding C.P0018-B Software Distribution for the  
3           C.S0018-B Ver1.0 EVRC Release-B Minimum Performance Specification  
4           (TIA-718-B [SF]) (C00-20080114-013) were presented from TIA TR45.5.  
5           **ACTION: This contribution was remanded to WG1 for review and**  
6           **action as appropriate.**
- 7           •       TIA ballot comments regarding C.P0018-C Software Distribution for  
8           Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech  
9           Service Options 3, 68, and 70, Minimum Performance Specification (MPS)  
10          (TIA-718-C [SF]) (C00-20080114-014) were presented from TIA TR45.5.  
11          **ACTION: This contribution was remanded to WG1 for review and**  
12          **action as appropriate.**
- 13          •       TIA ballot comments regarding C.P0058-A (TIA PN-3-1063-RV1) Over-the-  
14          Air Interoperability Test Specification for cdma2000 Air Interface (C00-  
15          20080114-018) were presented from TIA TR45.5. **ACTION: This**  
16          **contribution was remanded to WG4 for review and action as**  
17          **appropriate.**
- 18          •       ITU: No contributions or discussion.
- 19          •       CDG: No contributions or discussion.
- 20          •       OMA: Liaison dated 10 December 2007 regarding Response to LS from 3GPP2  
21          TSGC on 3GPP2 IOTA-DM MOID assignment (C00-20080114-016) was presented  
22          from OMA DM. **ACTION: This contribution was remanded to WG1 for review**  
23          **and action as appropriate.**
- 24          •       3GPP/ETSI: Liaison dated 6 December 2007 regarding Response LS on Codecs and  
25          Common IMS (C00-20080114-015) was presented from 3GPP SA. **ACTION: This**  
26          **contribution was remanded to WG1 for review and action as appropriate.**
- 27          •       Other: No contributions or discussion.

28   9.       WORKING GROUP REPORTS:

- 29          •       WG1 REPORT: A verbal report of WG1 activities was presented by WG1 Chair,  
30          Doug Dunn (Kyocera), as FYI.
- 31          WG1 Chair noted that a joint session was scheduled to begin after the opening  
32          plenary to specifically discuss associated HDP issues.
- 33          No actions were requested of the Plenary at this time.
- 34          •       WG2 REPORT: A verbal report of WG2 activities was presented by acting WG2  
35          Vice-Chair, Ke-Chi Jang (Nortel Networks), as FYI.
- 36          No actions were requested of the Plenary at this time.

- 1           •       WG3 REPORT: A verbal report of the WG3 activities was presented by WG3 Chair,  
2           Ed Tiedemann (QUALCOMM), as FYI.
- 3           The WG3 Chair noted that TDD, UMB evaluation, band class HDP, and Femto  
4           architecture were the focus of this meeting.
- 5           No actions were requested of the Plenary at this time.
- 6           •       WG4 REPORT: A verbal report of the WG4 activities was presented by WG4  
7           Co-Chair, Dave Whipple (Agilent) as FYI.
- 8           The WG4 Chair noted that the focus would be on completion of V&V by the closing  
9           Plenary for cdma2000 HRPD MPS and TAS documents for both the Access  
10          Network & Access Terminal. He also noted that a request for return of comments  
11          before the standard 35 day window may be needed to get comments returned during  
12          the February meeting.
- 13          No actions were requested of the Plenary at this time.
- 14          •       NTAH REPORT: A verbal report of NTAH activities was presented by NTAH  
15          Chair, Anthony Soong (Huawei), as FYI.
- 16          The NTAH Chair noted that the focus would be on ITU WP5D technology related  
17          contributions.
- 18          No actions were requested of the Plenary at this time.
- 19          •       ITU REPORT: A verbal report of ITU AdHoc activities was presented by ITU  
20          AdHoc Vice-Chair, Yoshinori Ishikawa (Hitachi), as FYI
- 21          No actions were requested of the Plenary at this time.
- 22    10.    OLD BUSINESS: The following contributions were discussed:
- 23          •       ITU-R M.1457-7 document list update for Global Core Specifications (C00-  
24          20080114-019) was presented from QUALCOMM. **ACTION: This contribution**  
25          **was remanded to ITU AdHoc for review and action as appropriate.**
- 26          •       WI request for 1x-HRPD MPS Point Release (C00-20080114-020) was presented  
27          from Alcatel-Lucent, Motorola, Nortel, and QUALCOMM. **ACTION: This**  
28          **contribution was remanded to WG1 for review and action as appropriate.**
- 29    11.    ITU PROCESS/APPROVAL: No contributions or discussion.
- 30    12.    NEW BUSINESS: No contributions or discussion.
- 31    The Chair reminded the Leadership that the TSG-C WG Chair's meeting was scheduled for  
32    Wednesday at 7:30 AM on the WG1 meeting room (Whitley Heights).
- 33    This session was recessed on 14 January 2008 at 9:55 AM local time.
- 34
- 35

1 **CLOSING PLENARY:**

2 The meeting was reconvened on 18 January 2008 at 8:37 AM local time by TSG-C Chair, Dennis  
3 Gentzler (ALLTEL).

4 Quorum was established at the opening Plenary and not challenged at this time. Two (2) additional  
5 3GPP2 individual member companies were noted in attendance.

6 13. **WORKING GROUP REPORTS:**

7 • **WG1 REPORT:** The WG1 report (C00-20080114-101) was presented by WG1 Chair,  
8 Doug Dunn (Kyocera), as FYI.

9 • Documents Being Proposed for SC Level Review:

10 • C.P0018-B Software Distribution for Enhanced Variable Rate Codec  
11 (EVMC), Speech Service Options 3 and 68 for Wideband Spread  
12 Spectrum Digital Systems, Minimum Performance Specification  
13 (MPS) Proposed Publication Text (to be published as C.R0018-B  
14 TIA-718-B [SF])

15 • C.P0018-C Software Distribution for Enhanced Variable Rate Codec  
16 (EVMC), Speech Service Options 3, 68, and 70 for Wideband Spread  
17 Spectrum Digital Systems, Minimum Performance Specification  
18 (MPS) Proposed Publication Text (To be published as C.R0018-C,  
19 TIA-718-C [SF])

20 • Documents Being Proposed for V&V: None.

21 • Documents Being Proposed for Baseline: None.

22 • Also progressed the development of the following:

23 • C.P0016-D Over-the-Air Service Provisioning and Parameter  
24 Administration

25 • C.P0023 Removable User Identity Module for Spread Spectrum  
26 Systems

27 • C.P0065 cdma2000 Application on UICC for Spread Spectrum  
28 Systems

29 • The following TSG-C project numbers were assigned:

Document Title	Project #	To Be Published As
Packet Switched Video Telephony Services (PSVT/MCS)	C.P0055-A v1.0	C.S0055-A v1.0
Recommended Minimum Performance Specification for UMB Access Network Equipment	C.P0088-0 v1.0	C.S0088-0 v1.0
Recommended Minimum Performance Specification for UMB Access Terminals	C.P0089-0 v1.0	C.S0089-0 v1.0
Test Application Specification for UMB	C.P0090-0 v1.0	C.S0090-0 v1.0
Signaling Conformance Specification for UMB	C.P0091-0 v1.0	C.S0091-0 v1.0



- WG1 coordinated a joint WG discussion of HDP (Highly Detectable Pilot) at this meeting. The following schedule was presented from WG3 and approved without objection:

Milestone	Date
Stage 2 Proposal Cutoff	7 January 2008
WG3/SWG2.1 Joint Call to Review Stage 2 Issues	Week of 7 January 2008
WG2 Stage 2 Decision	14 January 2008
WG2 Stage 3 Text	14 January-17 February 2008
WG3 Stage 2 Decision	19 February 2008
WG3 Stage 3 Text	21 February 2008
Baseline	22 February 2008
Complete R&F	3 April 2008
Approve for V&V	4 April 2008
V&V Comments Returned	10 May 2008
Approve for Publication	16 May 2008

**DECISION: The following TSG-C WIs were approved without objection and liaised to the TSG-S PMT for processing as a 3GPP2 WI:**

Title	Assigned TSG-C WI No.
Signaling Conformance Test Specification for Interworking of cdma2000 1x and High Rate Packet Data Systems	TSGC-113 (C00-20080114-101A)

**DECISION: C.P0018-B (TIA-718-B [SF]) Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68 for Wideband Spread Spectrum Digital Systems, Minimum Performance Specification (MPS) (C00-20080114-123) was approved without objection for publication C.R0018-B v1.0 and liaised to TR45.5.**

**DECISION: C.P0018-C (TIA-718-C [SF]) Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems, Minimum Performance Specification (MPS) (C00-20080114-124) was approved without objection for publication C.R0018-C v1.0 and liaised to TR45.5.**

**DECISION: Proposed correspondence to ITU-T\_SG-12\_COM12\_LS098 regarding P.862.1/ P.862.2 application to EVRC family of codecs (C00-20080114-122) was approved without objection for transmission to ITU.**

1           **DECISION: Proposed Cautionary Note Regarding PESQ Under-prediction of**  
2           **CDMA Network Speech Codecs (C00-20080114-125) was approved without**  
3           **objection for transmission to CDG pending generation of a cover**  
4           **correspondence by the Secretary.** This contribution was also noted as FYI for  
5           TSG-C.

6           **DECISION: Proposed correspondence to TSG-S regarding WI review by**  
7           **TSG-C (C00-20080114-120) was approved without objection for transmission.**

8           **DECISION: Proposed correspondence to TSG-S regarding the 3GPP2 Work**  
9           **Plan (C00-20080114-121) was approved without objection for transmission.**

- 10           •     WG2 REPORT: The WG2 report (C00-20080114-102) was presented by the acting  
11           WG2 Vice-Chair, Ke-Chi Jang (Nortel), as FYI.

- 12           •     Discussed HDP issues and made input to the joint WG meeting on Thursday.
- 13           •     Discussed UMB document structure. Determined that this document  
14           structure needs to be discussed beyond WG2 level.
- 15           •     Parag Agashe was recommended as the new SWG2.2 Vice-Chair to replace  
16           Ravindra Patwardhan. **ACTION: This action was carried forward to the**  
17           **opening Plenary of the February 2008 meeting.**

18           UMB Document Structure proposal (C00-20080114-126) was presented from WG2.  
19           **ACTION: This contribution was remanded to all WGs for review and**  
20           **comment with comments to be aggregated by WG1 by closing Plenary of the**  
21           **February 2008 meeting.**

- 22           •     WG3 REPORT: The WG3 report (C00-20080114-103) was presented by WG3 Chair,  
23           Ed Tiedemann (QUALCOMM), as FYI.

- 24           •     WG3 has updated its terms of reference to reflect based on the change of  
25           name for TSG-C for Plenary consideration. Only editorial changes were  
26           recommended.
- 27           •     WG3 reviewed the TIA legal council opinion on 700 MHz work. As a result  
28           of this, the Chair recommended that WG3 conduct no discussions as it relates  
29           to 700 MHz specific band plan issues until after the end of the FCC quiet  
30           period. There were no objections on this course of action.
- 31           •     EMAH has now completed all link level calibration work and are now  
32           discussing system level calibration issues.
- 33           •     Discussion of TDD issues continues. WG3 has decided to implement both a  
34           framework phase and a component phase. The schedule shows all  
35           framework contributions being submitted by February 2008 with the  
36           framework decision in March 2008.
- 37           •     Discussion of HDP issues continues. WG3 is considering a proposal to  
38           couple the capability to the Rev B physical layer subtype.
- 39           •     WG3 is also beginning to accumulate a UMB bug list.

**DECISION: Proposed 3GPP2 TSG-C WG3 Terms of Reference (C00-20080114-112) was approved without objection.**

- WG4 REPORT: The WG4 report (C00-20080114-104) was presented by Co-Chair Dave Whipple (Agilent) as FYI.
  - Progressed the development of the following documents:
    - C.P0043-0 cdma2000 Signaling Conformance
    - C.P0044-B cdma2000 Interoperability Specification
    - C.P0058-A cdma2000 OTA Interoperability
    - C.P0073-A MEID Test Specification
    - C.S0032-B HRPD AN MPS
    - C.S0033-B HRPD AT MPS
    - UMB Signaling Conformance

**DECISION: The following documents were approved without objection for V&V review by the 3GPP2 OPs and TSG-C participants with comments due on or before 21 February 2008.**

- **C.P0029-B Test Application Specification (TAS) for High Rate Packet Data Air Interface (C00-20080114-107)**
- **C.P0032-B Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network (C00-20080114-108)**
- **C.P0033-B Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal (C00-20080114-109)**
- NTAH REPORT: The NTAH report (C00-20080114-105R1) was presented by the NTAH Chair, Anthony Soong (Huawei), as FYI.
  - EMSG is considering a suggestion to initiate the discussion on the evaluation methodology for advance MIMO techniques and multi-hop relay systems.
  - NTAH is also considering contributions on a next generation system.
  - NTAH has issued a call for contributions on evaluation methodologies, time line and mile-stones for next generation development as well as technology proposals.

No action requested from Plenary at this time.

- ITU ADHOC REPORT: The ITU AdHoc report (C00-20080114-106) was presented by the ITU AdHoc Chair, Ron Ferguson (Sprint), as FYI.
  - Updated submissions required for M.1457-7. Due date for the M.1457-7 submission is 31 January 2008.
  - Updates M.1580 and M.1581 recommendations have not yet been received from 3GPP2 for the CDMA MC radio interface. Current information needs to be circulated to the OPs to seek their input and verify the information.

**DECISION: Documents for M.1457 Rev7 (C00-20080114-110) were approved without objection and liaised to TR45.5 for submission to ITU.**

1           **DECISION: Memo to 3GPP2 OPs regarding M.1580 & M.1581 (C00-**  
2           **20080114-111) was approved without objection to be liaised to the 3GPP2 OPs**  
3           **with its attachments with comments due by the opening Plenary of the Montreal**  
4           **meeting.**

5   14.   LIAISON REPORTS:

- 6           •    OP: No contributions or discussions.
- 7           •    SC: No contributions or discussions.
- 8           •    3GPP2 SECRETARIAT: No contributions or discussions.
- 9           •    TSG-A: Correspondence dated 17 January 2008 regarding A.S0021 UMB-HRPD-  
10           1x Inter-technology Handoff (C00-20080114-113) was presented from the TSG-A.  
11           **ACTION: This correspondence was remanded to WG2 for review and action**  
12           **as appropriate.**
- 13          •    TSG-S: The following contributions were discussed:
  - 14           •    The TSG-S Liaison Report for January 2008 (C00-20080114-114) was  
15           presented from the TSG-S Liaison as FYI for TSG-C.
  - 16           •    Correspondence to TSG-A and TSG-X dated 17 January 2008 regarding  
17           Requests for UMB-HRPD/1x Security Review (C00-20080114-115) was  
18           presented from the TSG-S. **ACTION: This correspondence was**  
19           **remanded to WG2 for review and action as appropriate.**
  - 20           •    Correspondence to all TSGs dated 17 January 2008 regarding on-going  
21           review of SC.P2005-002-0 v0.5 UMB-1 System Release Guide (C00-  
22           20080114-116) was presented from the TSG-S. **ACTION: This**  
23           **correspondence was remanded to all WGs for review and comment with**  
24           **comments to be coordinated by WG1.**
  - 25           •    Correspondence to the SC participants and all TSGs dated 17 January 2008  
26           regarding call for volunteers to support OAM&P development activities  
27           (C00-20080114-117) was presented from the TSG-S as FYI for TSG-C.
  - 28           •    Correspondence to TSG-C dated 17 January 2008 regarding comments on  
29           S.P0126-0 v0.2.0 Systems Requirements for Femto Cell Systems (C00-  
30           20080114-118) was presented from the TSG-S. **ACTION: This**  
31           **correspondence was remanded to all WGs for review and comment with**  
32           **comments to be coordinated by WG1.**
  - 33           •    Correspondence to all TSGs dated 17 January 2008 regarding review of  
34           S.P0134-0 v0.2 UMB Enhancements SRD (C00-20080114-119) was  
35           presented from the TSG-S. **ACTION: This correspondence was**  
36           **remanded to all WGs for review and comment with comments to be**  
37           **coordinated by WG1.**
- 38          •    TSG-X: No contributions or discussions.

- 1           •       TIA: No contributions or discussions.
- 2           •       ITU: No contributions or discussions.
- 3           •       CDG: No contributions or discussions.
- 4           •       3GPP: No contributions or discussions.
- 5           •       OTHER: No contributions or discussions.

6   15.    OLD BUSINESS (continued): No contributions or discussions.

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

8   17.    FUTURE MEETING SCHEDULE:

18-22 February 2008	Sheraton Xiamen Hotel in Xiamen, China
31 March – 4 April 2008	Delta Centre-Ville Hotel in Montreal, PQ, Canada
12-16 May 2008	Hotel New Otani Osaka in Osaka, Japan

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10   18.    OPEN DISCUSSION AND OTHER BUSINESS: No contributions or discussions.

11   19.    ASSIGNMENTS: The open action items, other than standard document remands, are noted  
12 below:

13       071105-003   TSG-C WG Chairs and Vice-Chairs were requested to review all document  
14                    structure issues and be prepared to discuss these issues on a future TSG-C  
15                    Leadership conference call.

16       071203-001   WGs should review their ToRs to make sure they are consistent with the TSG  
17                    ToR.

18       080114-01    The appointment of Parag Agashe as the new SWG2.2 Vice-Chair was  
19                    carried forward to the opening Plenary of the February 2008 meeting.

20       080114-02    UMB Document Structure proposal from WG2 (C00-20080114-126) was  
21                    remanded to all WGs for review and comment with comments to be aggregated by  
22                    WG1 by closing Plenary of the February 2008 meeting.

23   20.    ADJOURNMENT: The Plenary was adjourned on 18 January 2008 at 9:54 AM local time.

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NUMBER	SUBJECT	SOURCE	ACTION
<b>OPENING PLENARY – C00-20080114-</b>			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVAL
002	TSG-C Meeting Summary - December 2007 – Kauai	SECRETARY	APPROVAL
003	TSG-S Document Status Table – December 2007	TSG-S	ALL WGs
004	Correspondence to all TSGs dated 6 December 2007 regarding Proposed Work Item Review	TSG-S	ALL WGs
005	Correspondence to TSG-S dated 7 December 2007 regarding Review Items	TSG-X	WG1
006	Correspondence to TSG-A and TSG-C dated 7 December 2007 regarding Joint Meeting on HRPD LTE IWK Work Alignment	TSG-X	ALL WGs
007	Correspondence to all TSGs dated 7 December 2007 regarding X.P0046 Technical Evolution Framework Cancellation	TSG-X	WG1
008	E-mail correspondence to all TSGs dated 14 December 2007 regarding 3GPP/3GPP2 Common IMS Workshop agenda, logistics, and info	TSG-X	FYI
009	E-mail correspondences regarding SC level review and approval of C.S0014-C v1.0 Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems	3GPP2 SECRETARIAT	FYI
010	E-mail correspondences regarding republication of C.R1009-0 v1.0 cdma2000 Multimedia Services Evaluation Methodology: Software Tools	3GPP2 SECRETARIAT	FYI
011	E-mail correspondences regarding republication of C.S0055-0 v1.0 Packet Switched Video Telephony Services (PSVT/MCS)	3GPP2 SECRETARIAT	FYI

<b>NUMBER</b>	<b>SUBJECT</b>	<b>SOURCE</b>	<b>ACTION</b>
012	E-mail correspondence dated 12 December 2007 regarding V&V review of C.P0058-A v0.8 Over the Air Interoperability Specification for cdma2000 Air Interface	3GPP2 SECRETARIAT	FYI
013	TIA ballot comments regarding C.P0018-B Software Distribution for the C.S0018-B Ver1.0 EVRC Release-B Minimum Performance Specification (TIA-718-B [SF])	TR45.5	WG1
014	TIA ballot comments regarding C.P0018-C Software Distribution for Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70, Minimum Performance Specification (MPS) (TIA-718-C [SF])	TR45.5	WG1
015	Liaison dated 6 December 2007 regarding Response LS on Codecs and Common IMS	3GPP SA	WG1
016	Liaison dated 10 December 2007 regarding Response to LS from 3GPP2 TSGC on 3GPP2 IOTA-DM MOID assignment	OMA DM	WG1
017	E-mail correspondence dated 8 January 2008 regarding TIA Legal Counsel comments on 700 MHz discussions	3GPP2 SECRETARIAT	ALL WGs AND ADHOCS
018	TIA ballot comments regarding C.P0058-A (TIA PN-3-1063-RV1) Over-the-Air Interoperability Test Specification for cdma2000 Air Interface	TR45.5	WG4
019	ITU-R M.1457-7 document list update for Global Core Specifications	QUALCOMM	ITU ADHOC
020	WI request for 1x-HRPD MPS Point Release	ALCATEL-LUCENT, MOTOROLA, NORTEL, AND QUALCOMM	WG1
021	V&V comments regarding C.P0018-B v09 Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68, Minimum Performance Specification (MPS)	3GPP2 SECRETARIAT	WG1

NUMBER	SUBJECT	SOURCE	ACTION
022	V&V comments regarding C.P0018-C v0.3 Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, 70, Minimum Performance Specification (MPS)	3GPP2 SECRETARIAT	WG1
023	3GPP2 Workplan Reports – January 2008	PMT COORDINATOR	ALL WGs
<b>CLOSING PLENARY – C00-20080114-</b>			
101	WG1 Report	WG1	FYI, A – APPROVED
102	WG2 Report	WG2	FYI
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	NTAH Report	NTAH	FYI
106	ITU AdHoc Report	ITU ADHOC	FYI
107	C.P0029-B Test Application Specification (TAS) for High Rate Packet Data Air Interface proposed V&V text	WG4	APPROVED
108	C.P0032-B Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Network proposed V&V text	WG4	APPROVED
109	C.P0033-B Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal proposed V&V text	WG4	APPROVED
110	Documents for M.1457 Rev7	ITU ADHOC	APPROVED
111	Memo to 3GPP2 OPs on M.1580 & M.1581	ITU ADHOC	APPROVED
112	Proposed 3GPP2 TSG-C WG3 Terms of Reference	WG3	APPROVED
113	Correspondence dated 17 January 2008 regarding A.S0021 UMB-HRPD-1x Inter-technology Handoff	TSG-A	WG2



NUMBER	SUBJECT	SOURCE	ACTION
114	TSG-S Liaison Report – January 2008	TSG-S LIAISON	FYI
115	Correspondence to TSG-A and TSG-X dated 17 January 2008 regarding Requests for UMB-HRPD/1x Security Review	TSG-S	WG2
116	Correspondence to all TSGs dated 17 January 2008 regarding on-going review of SC.P2005-002-0 v0.5 UMB-1 System Release Guide	TSG-S	ALL WGs
117	Correspondence to the SC participants and all TSGs dated 17 January 2008 regarding call for volunteers to support OAM&P development activities	TSG-S	FYI
118	Correspondence to TSG-C dated 17 January 2008 regarding comments on S.P0126-0 v0.2.0 Systems Requirements for Femto Cell Systems	TSG-S	ALL WGs
119	Correspondence to all TSGs dated 17 January 2008 regarding review of S.P0134-0 v0.2 UMB Enhancements SRD	TSG-S	ALL WGs
120	Proposed correspondence to TSG-S regarding WI review by TSG-C	WG1	APPROVED
121	Proposed correspondence to TSG-S regarding the 3GPP2 Work Plan	WG1	APPROVED
122	Proposed correspondence to ITU-T_SG-12_COM12_LS098 regarding P.862.1/ P.862.2 application to EVRC family of codecs	WG1	APPROVED
123	C.P0018-B (TIA-718-B [SF]) Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68 for Wideband Spread Spectrum Digital Systems, Minimum Performance Specification (MPS), proposed publication text	WG1	APPROVED
124	C.P0018-C (TIA-718-C [SF]) Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70 for Wideband Spread Spectrum Digital Systems, Minimum Performance Specification (MPS) proposed publication text	WG1	APPROVED
125	Proposed Cautionary Note Regarding PESQ Under-prediction of CDMA Network Speech Codecs	WG1	APPROVED

<b>NUMBER</b>	<b>SUBJECT</b>	<b>SOURCE</b>	<b>ACTION</b>
126	UMB Document Structure proposal	WG2	ALL WGs

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3GPP2 QUORUM ROLL CALL  
 TSG-C (cdma2000 Air Interface)  
 Hollywood, CA, USA  
 18-Jan-08

INDIVIDUAL MEMBER COMPANY	Attendance OPENING 1/14/2008	Attendance CLOSING 1/18/2008	Consec Mtgs Missed Including this Mtg	Voting Status This Meeting	Quorum Status This Meeting	Voting Status Next Meeting*	Quorum Status Next Meeting*
AGILENT TECHNOLOGIES	1		0	1	1	1	1
AIRCELL			3	1	1	0	0
AIRVANA	1		0	1	1	1	1
ALCATEL-LUCENT	1		0	1	1	1	1
ALLTEL	1		0	1	1	1	1
CHINA UNICOM			1	1	1	1	1
DOCOMO US LABORATORIES			1	1	1	1	1
ERICSSON			1	1	1	1	1
GEMALTO	1		0	1	1	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 TELECOM	1		0	1	1	1	1
MARKETING INFORMATION TECHNOLOGY			1	0	1	0	1
MOBILE SATELLITE VENTURES			3	0	0	0	0
MOTOROLA	1		0	1	1	1	1
NEC		1	0	1	1	1	1
NOKIA			1	1	1	1	1
NORTEL NETWORKS	1		0	1	1	1	1
QUALCOMM	1		0	1	1	1	1
RESEARCH IN MOTION	1		0	1	1	1	1
RITT			2	1	1	1	1
ROHDE & SCHWARZ		1	0	1	1	1	1
SAMSUNG	1		0	1	1	1	1
SIERRA WIRELESS	1		0	1	1	1	1
SK TELECOM			1	1	1	1	1
SPIRENT COMMUNICATIONS	1		0	1	1	1	1
SPRINT/NEXTEL	1		0	1	1	1	1
TELCOWARE			3	0	0	0	0
TOSHIBA			3	0	0	0	0
VERIZON WIRELESS	1		0	1	1	1	1
VIA TELECOM			2	1	1	1	1
ZTE	1		0	1	1	1	1
<b>TOTALS</b>	<b>21</b>	<b>2</b>		<b>31</b>	<b>32</b>	<b>30</b>	<b>31</b>
<b>QUORUM CALCULATION</b>	<b>66%</b>	<b>6%</b>					
<b>ADDITIONS</b>							
SIRF TECHNOLOGIES	1						
<b>OBSERVERS AND GUESTS</b>							
ARIB	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.