

1 **Title:**

2 **APPROVED SUMMARY OF TSG-C MEETING**
3 **for 5-9 November 2007 in Osaka, Japan**

4 **Source:**

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15
16 **Abstract:**

17 This document is a summary of the 3GPP2 TSG-C meetings that were held during the period of
18 5-9 November 2007 in Osaka, Japan.

19
20 **Recommendations:**

21 For review and approval.

22
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36 provided in the copyright statement above.

1 During the period of 5-9 November 2007, 3GPP2 TSG-C meetings were held at the Hotel New
2 Otani Osaka in Osaka, Japan. This document is intended to summarize those proceedings.

3

4 **OPENING PLENARY**

5 1. **CALL TO ORDER AND OPENING REMARKS:** The meeting was called to order on
6 5 November 2007 at 8:35 AM local time by TSG-C Vice-Chair, Yoshinori Ishikawa
7 (Hitachi), in the absence of TSG-C Chair, Dennis Gentzler (Alltel).

8 The Chair welcomed everyone to Osaka, Japan. He noted that the TSG-C Chair was
9 traveling but would arrive in Osaka on Wednesday.

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

- 11 • Continue work on UMB characterization
- 12 • Begin consideration of femto cell issues
- 13 • Consideration of inputs to ITU as necessary

14 The Chair announced that Hardeep Saini (QUALCOMM India) was been confirmed to
15 make the 3GPP2 presentation to the WWRF (Wireless World Research Forum) during the
16 period of 5-7 November 2007 in Chennai, India. The presentation to be made was:

- 17 • Developed by the WWRF AdHoc and approved by TSG-C at the closing Plenary on
18 Friday 12 October 2007 in Long Beach, CA, USA (C00-20071008-117R1).
- 19 • Forwarded to all TSG Chairs for review and comment by COB on Wednesday
20 17 October 2007. No comments were received.
- 21 • Posted for 24-hour SC level review on Thursday 1 November 2007. No comments
22 were received.

23 The Chair noted that, as a result of the recent 3GPP2 Femto Cell Workshop that was held in
24 Boston during the period of 15-16 October 2007 (immediately following the Long Beach
25 super-meetings), a joint meeting of TSGs A, S, and X has been scheduled for Monday
26 5 November 2007 during the 3:30-5:00 PM time slot to discuss the 3GPP2 Femto Cell
27 Architecture. This joint meeting is considered to be FYI for TSG-C.

28 The Chair noted that a 3GPP2 Team Building event has been scheduled for Wednesday of
29 this week starting at 7:30 PM. This event is being sponsored by CTC, KDDI, Hitachi,
30 Kyocera, NEC, and OKI. Detailed information was noted in the Plenary folder on the LAN
31 server as FYI.

32 2. **ATTENDANCE REGISTRATION AND ROLL CALL:** A roll call of companies indicated
33 that 22 companies included on the list of 34 active quorum members were present (65%
34 participation). Thus, meeting quorum was achieved.

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

- 1 3. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
2 loaded onto the 3GPP2 LAN server and listed in the document register (C00-20071105-
3 000).
- 4 4. AGENDA APPROVAL: The proposed agenda (C00-20071105-001) was presented.
5 **DECISION: The agenda was approved without objection as revised (C00-20071105-
6 001R1).**
- 7 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
8 assigned to agenda items as noted on the agenda.
- 9 6. APPROVAL OF PREVIOUS MEETING SUMMARY: The following contributions were
10 discussed:
- 11 • The summary of the TSG-C meeting for October 2007 that was held in Long Beach,
12 CA, USA (C00-20071105-002) was presented. **DECISION: This meeting
13 summary was approved without objection as submitted (C00-20071105-002).**
 - 14 • The updated summary of the TSG-C meeting for July 2007 that was held in Calgary,
15 AB, Canada (C00-20071105-024) was presented. The Secretary noted that this
16 summary was being updated to correct an erroneous contribution listing (C00-
17 20070723-118) as well as the associated remand action. There were several
18 objections to changing this meeting summary to reflect an action which did not occur
19 at the meeting. **ACTION: This meeting summary was approved without
20 objection as submitted (C00-20071105-024).**
**ACTION: Correspondence to all TSGs dated 26 July 2007 regarding TSG
21 Review of S.P0125-0 v0.5 VoIP Supplementary Service Descriptions (C00-
22 20070723-118) was remanded to all WGs for review and comment with
23 comments to be coordinated by WG1.**
24
- 25 7. REVIEW OF OUTSTANDING ACTIONS FROM PREVIOUS MEETING: The action
26 items from the October 2007 face-to-face meeting were noted as follows:
- 27 070723-03 The revised TSG-C Terms of Reference (C00-20070723-115A) are being
28 held open at the Plenary level until the next SC pending disposition of on-going OP
29 discussions regarding 3GPP2 scope. This contribution was remanded to WG1 for
30 review and action as appropriate.
- 31 This action was held open until the closing Plenary.
- 32 070723-04 ITU AdHoc must develop and provide NTAH with a list of documents
33 together with the submission dates for IMT-Advanced.
- 34 **DECISION: This action CLOSED without objection.**
- 35 070827-01 Correspondence to all TSGs dated 27 July 2007 regarding Proposed Work
36 Item Review from TSG-S (C00-20070827-004) was remanded to all WGs for review
37 and comment with comments to be coordinated by WG1 by the October 2007
38 meeting.
- 39 This action was held open until the closing Plenary.

1 070827-02 An LS to External Organizations regarding Material for the Land Mobile
2 handbook on the Deployment of Broadband Wireless Access Systems from ITU-R
3 WP8A (C00-20070827-018) was remanded to all WGs for review and comment with
4 comments to be coordinated by the ITU AdHoc by the November 2007 meeting in
5 Osaka for reply by 1 December 2007.

6 This action was held open until the closing Plenary. **ACTION: WG3 was assigned**
7 **to provide material for the handbook.**

8 070827-03 NGMN Alliance Performance Evaluation Methodology from the NGMN
9 TWG-SC (C00-20070827-039) was remanded to WG3 and NTAH for review and
10 comment with comments to be coordinated by NTAH by the October 2007 meeting.

11 **DECISION: This action CLOSED without objection.**

12 071008-001 ITU-R WP8A LS to External Organizations regarding MATERIAL FOR
13 THE LAND MOBILE HANDBOOK ON THE DEPLOYMENT OF BROADBAND
14 WIRELESS ACCESS SYSTEMS (C00-20071008-025) from TIA TR45.5 was
15 remanded to all WGs and the ITU AdHoc for review and comment with comments
16 to be coordinated by the ITU AdHoc. WG3 was assigned to provide material for the
17 handbook. Contributions required by the November 3GPP2 meeting for the
18 December 1st deadline to the ITU Rapporteur.

19 **DECISION: This action CLOSED without objection since this is essentially a**
20 **duplicate to 070827-02.**

21 071008-002 The Chair stressed the urgency of the timely completion of both the HRPD
22 Rev. B MPS & UMB MPS documents and he issued a call for contributions and
23 manpower support both efforts in WG4 for the completion of these documents
24 ASAP.

25 This action was noted as on-going and will not be repeated as an open action.

26 071008-003 The Chair requested that the WG4 leadership provide an assessment of
27 progress and timing regarding completion of both the HRPD Rev. B MPS & UMB
28 MPS documents.

29 This action was held open until the closing Plenary.

30 071008-004 ITU-R Recommendation M.1580-1 and M.1581-1 Emission Characteristics
31 (C00-20071008-135) was remanded to WG3 and WG4 for review and comment with
32 comments to be coordinated by the ITU AdHoc as an output of the January 2008
33 meeting.

34 This action is not due until January 2008.

35 8. LIAISON REPORTS:

- 36 • OP: No contributions or discussion.
- 37 • SC: No contributions or discussion.

- 1 • 3GPP2 SECRETARIAT: The following contributions were discussed:
- 2 • E-mail correspondence dated 23 October 2007 regarding Re-Publication of
3 TSG-C Specs (3 Documents) - C.S0005-D v2.0, C.S0024-B v1.0, C.S0024-B
4 v2.0 (C0-20071105-016) was presented from the 3GPP2 Secretariat as FYI
5 for TSG-C.
- 6 • E-mail correspondence dated 15 October 2007 regarding V&V review of
7 C.P0018-C v0.5 Minimum Performance Specification for the Enhanced
8 Variable Rate Codec, Speech Service Options 3, 68, and 70 for Wideband
9 Spread Spectrum Digital Systems (C0-20071105-017) was presented from
10 the 3GPP2 Secretariat as FYI for TSG-C.
- 11 • E-mail correspondence dated 15 October 2007 regarding V&V review of
12 C.P0057-C v0.1 Band Class Specification for cdma2000 Spread Spectrum
13 Systems (C0-20071105-018) was presented from the 3GPP2 Secretariat as
14 FYI for TSG-C.
- 15 • Correspondence to all TSGs dated 21 June 2007 regarding Proposed Work
16 Item Review (C0-20071105-023) was presented from the 3GPP2 Secretariat.
17 **ACTION: This contribution was remanded to all WGs for review and**
18 **comment with comments to be coordinated by WG1.**
- 19 • TSG-A: The following contributions were discussed:
- 20 • Correspondence dated 12 October 2007 regarding Consideration of Inclusion
21 of EffectiveTransmitPower Parameter in UMB SectorParameters Message
22 (C0-20071105-007) was presented from TSG-A. **ACTION: This**
23 **contribution was remanded to WG2 for review and action as**
24 **appropriate.**
- 25 • Correspondence to the 3GPP2 Secretariat dated 12 October 2007 regarding
26 3GPP2 Drafting Rules (C0-20071105-008) was presented from TSG-A.
27 **ACTION: This contribution was remanded to all WGs as FYI.**
- 28 • TSG-S: The following contributions were discussed:
- 29 • The TSG-S Document Status Table for October 2007 (C00-20071105-003)
30 was presented from TSG-S. **ACTION: This contribution was remanded**
31 **to all WGs for review and comment with comments to be coordinated by**
32 **WG1.**
- 33 • Correspondence dated 11 October 2007 regarding Proposed Work Item
34 Review (C00-20071105-004) was presented from TSG-S. **ACTION: This**
35 **contribution was remanded to all WGs for review and comment with**
36 **comments to be coordinated by WG1.**
- 37 • Update of C00-20071008-128 correspondence dated 11 October 2007
38 regarding SC.R2005-002: “UMB-1 System Release Guide” schedule of
39 review sessions (C00-20071105-005) was presented from TSG-S. **ACTION:**
40 **This contribution was remanded to all WGs for review and comment**
41 **with comments to be coordinated by WG1.**

- 1 • Summary of TSG-S Hosted 3GPP2 Femto Cell Workshop (C00-20071105-
2 006) was presented from TSG-S. **ACTION: This contribution was**
3 **remanded to all WGs for review and comment with comments to be**
4 **coordinated by WG1 and used in the development of a TSG-C femto cell**
5 **workplan.**
- 6 • Draft meeting announcement for Joint TSG-X ERA/ TSG-A/TSG-S session
7 (C00-20071105-019) was presented from TSG-S and TSG-X. **ACTION:**
8 **This contribution was remanded to all WGs as FYI.**
- 9 • 3GPP2 Workplan files for November 2007 (C00-20071105-025) was
10 presented from the PMT Coordinator. **ACTION: This contribution was**
11 **remanded to all WGs for review and comment with comments to be**
12 **coordinated by WG1.**
- 13 • TSG-X: The following contributions were discussed:
- 14 • Correspondence to TSG-S dated 12 October 2007 regarding Review Items
15 (C00-20071105-009) was presented from TSG-X. **ACTION: This**
16 **contribution was remanded to WG1 for review and action as**
17 **appropriate.**
- 18 • Correspondence to TSG-S dated 12 October 2007 regarding Review Item –
19 Call Localization Management Stage 1 (C00-20071105-010) was presented
20 from TSG-X. **ACTION: This contribution was remanded to WG1 and**
21 **WG2 for review and comment with comments to be coordinated by WG1.**
- 22 • Correspondence to the WPD AdHoc dated 12 October 2007 regarding WPD
23 Text on Delta Documents (C00-20071105-011) was presented from TSG-X.
24 **ACTION: This contribution was remanded to all WGs as FYI.**
- 25 • Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS
26 DSCP Marking and PMIP Binding Issues for TSG-X and UMB IOS Packet
27 Data Session Issue for TSG-X (C00-20071105-012) was presented from
28 TSG-X. **ACTION: This contribution was remanded to WG2 for review**
29 **and action as appropriate.**
- 30 • Correspondence to TSG-A dated 12 October 2007 regarding TSG-A
31 Comments to X.P0054-300 v0.1 (QoS Support for Converged Access
32 Network Specification) (C00-20071105-013) was presented from TSG-X.
33 **ACTION: This contribution was remanded to WG2 for review and**
34 **action as appropriate.**
- 35 • Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS
36 Issues for TSG-C and TSG-X (C00-20071105-014) was presented from
37 TSG-X. **ACTION: This contribution was remanded to WG2 for review**
38 **and action as appropriate.**

- 1 • Correspondence to TSG-A dated 12 October 2007 regarding CAN
2 Accounting (C00-20071105-015) was presented from TSG-X. **ACTION:**
3 **This contribution was remanded to WG2 for review and action as**
4 **appropriate.**
- 5 • Correspondence to 3GPP CT dated 12 October 2007 regarding Common IMS
6 (C00-20071105-022) was presented from TSG-X. **ACTION: This**
7 **contribution was remanded to WG2 for review and action as**
8 **appropriate.**
- 9 • Correspondence to TSG-S dated 5 November 2007 regarding review of
10 S.P0125-0 v0.5 VoIP Supplementary Service Descriptions Stage 1 (C00-
11 20071105-037) was presented from TSG-X. **ACTION: This contribution**
12 **was remanded to all WGs for review and comment with comments to be**
13 **coordinated by WG1.**
- 14 • TR45: No contributions or discussion.
- 15 • ITU: The following contributions were discussed:
- 16 • Liaison dated 11 October 2007 regarding P.862.1/ P.862.2 application to
17 EVRC family of codecs (C00-20071105-020) was presented from ITU-T
18 SG12. **ACTION: This contribution was remanded to WG1 for review**
19 **and action as appropriate.**
- 20 • Liaison dated 12 September 2007 regarding Interaction of Mobile Phone
21 Signal Processing with Network Signal Processing (C00-20071105-021) was
22 presented from ITU FG FITCAR. **ACTION: This contribution was**
23 **remanded to WG1 for review and action as appropriate.**
- 24 • CDG: No contributions or discussion.
- 25 • OMA: No contributions or discussion.
- 26 • 3GPP/ETSI: The following contributions were discussed:
- 27 • E-mail correspondence dated 17 October 2007 regarding 3GPP/3GPP2
28 Common IMS Workshop planning (C00-20071105-035) was presented from
29 the 3GPP SA CHAIR as FYI for TSG-C.
- 30 • E-mail correspondence dated 17 October 2007 regarding Invite for
31 3GPP/3GPP2 Common IMS Workshop (C00-20071105-036) was presented
32 from the 3GPP SA CHAIR as FYI for TSG-C.
- 33 • Other: Liaison statement dated 26 October 2007 regarding progress of video coding
34 work (C00-20071105-026) was presented from the Joint Video Team (JVT) ISO/IEC
35 MPEG & ITU-T VCEG. **ACTION: This contribution was remanded to WG1**
36 **for review and action as appropriate.**

1 9. WORKING GROUP REPORTS:

- 2 • WG1 REPORT: A WG1 Report of interim activities (C00-20071105-027) was
3 presented by WG1 Chair, Doug Dunn (Kyocera), as FYI for TSG-C.

4 **DECISION: Proposed correspondence to TSG-S regarding the TSG-C review**
5 **of Stage 1 documents (C00-20071105-028) was approved without objection for**
6 **transmission.**

7 **DECISION: Resolution of TIA legal comments regarding TIA-924 (C.S0055-0**
8 **v1.0) Packet Switched Video Telephony Services ((PSVT) (C00-20071105-030)**
9 **was approved without objection to be liaised to TIA TR45.5.**

10 Proposed modifications to TSG-C ToR (C00-20071105-031) were presented. This
11 recommended also included a change to the name of TSG-C to “Radio Access
12 Interface”. **ACTION: This contribution was remanded to all WGs for review**
13 **and comment with comments to be coordinated by WG1 by closing Plenary.**

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

16 No actions were requested of the Plenary at this time.

- 17 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3 Chair,
18 Ed Tiedemann (QUALCOMM), as FYI.

19 No actions were requested of the Plenary at this time.

20 WG3 and NTAH are discussing a possible schedule shift so that NTAH will meet on
21 Thursday AM instead of Thursday afternoon.

- 22 • WG4 REPORT: A verbal report of the WG4 activities was presented by Kurt Bantle
23 (Spirent) as FYI.

24 SWG4.1 input on UMB MPS development schedule (C00-20071105-031) was
25 presented. This schedule noted the best case schedule for development of the UMB
26 MPS documents was baseline in September 2008 and publication in December. This
27 contribution was noted as FYI for TSG-C.

28 A statement made on behalf of the Japanese member companies indicated that, based
29 on the latest information available from 3GPP, the LTE MPS will be completed
30 much earlier than the projected completion date for UMB MPS. As such, LTE
31 proponents will begin petitions to the Japanese regulatory agency (MIC) for air
32 interface regulations based on LTE technology and 3GPP2 Japanese member
33 companies will not be in a position to respond. The Japanese member companies
34 indicated that the release must be completed in the June 2008 timeframe. The Chair
35 invited all interested parties participate directly in the SWG4.1 meetings and the
36 WG4 call this week on Thursday at 2:00 PM.

37 No actions were requested of the Plenary at this time.

- 38 • NTAH REPORT: A verbal report of NTAH activities was presented by NTAH
39 Chair, Anthony Soong (Huawei), as FYI.

40 No actions were requested of the Plenary at this time.

- 1 • ITU REPORT: A verbal report of ITU AdHoc activities was presented by ITU
2 AdHoc Vice-Chair, Yoshinori Ishikawa (Hitachi), as FYI.
3 No actions were requested of the Plenary at this time.
- 4 10. OLD BUSINESS: The following contributions were discussed:
- 5 • A contribution regarding ITU-R WP8F M.1457 Update Documents (C00-20071105-
6 033) was presented from QUALCOMM. **ACTION: This contribution was**
7 **remanded to the ITU AdHoc for review and action as appropriate.**
- 8 • A contribution regarding UMB Evolution (C00-20071105-034R1) was presented
9 from QUALCOMM. **ACTION: This contribution was remanded to all WGs**
10 **and NTAH for review and comment with comments to be coordinated by WG1**
11 **for development of a UMB Evolution plan.**

12 11. ITU PROCESS/APPROVAL: No contributions or discussion.

13 12. NEW BUSINESS: No contributions or discussion.

14 This session was recessed on 5 November 2007 at 11:31 AM local time.

15

16

17 **CLOSING PLENARY:**

18 The meeting was reconvened on 9 November 2007 at 8:44 AM local time by TSG-C Chair, Dennis
19 Gentzler (ALLTEL).

20 The Chair thanked TSG-C Vice-Chair, Yoshinori Ishikawa (Hitachi) for handling the chair duties at
21 the opening Plenary.

22 Quorum was established at the opening Plenary and not challenged at this time. Two (2) additional
23 3GPP2 individual member companies were noted in attendance.

24 13. WORKING GROUP REPORTS:

- 25 • WG1 REPORT: The WG1 report (C00-20071105-101R1) was presented by WG1
26 Chair, Doug Dunn (Kyocera), as FYI.
- 27 • Documents Being Proposed for SC Level Review: None.
- 28 • Documents Being Proposed for V&V:
- 29 • C.P0018-B Software Distribution for Enhanced Variable Rate Codec
30 (EVRC), Speech Service Options 3 and 68, Minimum Performance
31 Specification Proposed
- 32 • C.P0018-C Software Distribution for Enhanced Variable Rate Codec
33 (EVRC), Speech Service Options 3, 68, and 70 Minimum
34 Performance Specification
- 35 • Documents Being Proposed for Baseline: None.

- Also progressed the development of the following:
 - C.P0016-D Over-the-Air Service Provisioning and Parameter Administration
 - C.Pxxxx IP Based Over-the-Air Device Management (IOTA-DM) for cdma2000 Systems
- WG1 coordinated joint WG review and update of the TSG-C ToR

ACTION: WG1 was requested to investigate options to improve the communication of WI status to TSG-S, even if through unofficial advance drafts, so that TSG-C status can be included in the current month workplan that is regularly issued as output from the TSG-S meeting.

DECISION: The following TSG-C WI (C00-20071008-105A) was approved without objection and will be liaised to TSG-S:

Title	TSG-C WI No.
Band Class Enhancement to Support 850 & 895 MHz North America Air-to-Ground (ATG) Band	TSGC-110
IOTA DM Management Object ID (MOID) bug fix to IP Based Over-the-Air Device Management (IOTA-DM) for cdma2000 Systems	TSGC-111
Enhancement of Positioning for HRPD Access Terminals	TSGC-112

DECISION: C.P0018-B Software Distribution for Enhanced Variable Rate Codec (EVRG), Speech Service Options 3 and 68, Minimum Performance Specification (C00-20071105-119) was approved without objection for V&V review by the 3GPP2 OPs and TSG-C with comments due on or before Friday 11 January 2008 and liaised to TR45.5.

DECISION: C.P0018-C Software Distribution for Enhanced Variable Rate Codec (EVRG), Speech Service Options 3, 68, and 70 Minimum Performance Specification (C00-20071105-120) was approved without objection for V&V review by the 3GPP2 OPs and TSG-C with comments due on or before Friday 11 January 2008 and liaised to TR45.5.

DECISION: Proposed correspondence to TSG-S regarding TSG-C review of Work Items (C00-20071105-121) was approved without objection for transmission with its attachment.

DECISION: A Document Number Request for IOTA DM point release (C00-20071105-122) was approved without objection. ACTION: This contribution was remanded to WG1 for review and action.

DECISION: Proposed correspondence to OMA DM regarding MOID (Management Object Identifier) (C00-20071105-123) was approved without objection for transmission.

DECISION: Proposed correspondence to 3GPP SA regarding Codecs and Common IMS (C00-20071105-124AR1) was approved without objection for transmission.

1 **DECISION: The TSG-C ToR Modification Recommendation (C00-20071105-**
2 **125A) was approved without objection. This update included a proposal to**
3 **change the name of TSG-C from “TSG Radio Access Interface” to “TSG Radio**
4 **Access”.**

5 **ACTION: The Chair took an action to forward the updated TSG-C ToR to the**
6 **SC for approval.**

- 7 • WG2 REPORT: The WG2 report (C00-20071105-102) was presented by the WG2
8 Chair, Orlett Pearson (Alcatel-Lucent), as FYI.

- 9 • Progressed work on the following:

- 10 • SectorParameter message
- 11 • Land Mobile Handbook
- 12 • Highly Detectable Pilots
- 13 • UMB Evolution

14 **DECISION: Proposed correspondence to TSG-A regarding SectorParameters**
15 **message (C00-20071105-108) was approved without objection for transmission.**

16 **DECISION: Document number request for three (3) WG2 interworking**
17 **specification documents (C00-20071105-109) was approved without objection to**
18 **be remanded to WG1 for action based on the following:**

- 19 • HRPD/1x → LTE (3GPP2-00195)
- 20 • HRPD/1x → UMB (3GPP2-00199)
- 21 • HRPD/1x → WiMAX (3GPP2-00196)

22 **ACTION: WG2 was requested to review current HRPD document structure**
23 **issues to confirm that this structure if optimized for handling the interworking**
24 **functions.**

25 **ACTION: TSG-C WG Chairs and Vice-Chairs were requested to review all**
26 **document structure issues and be prepared to discuss these issues on a future**
27 **TSG-C Leadership conference call.**

28 **ACTION: At the request of QUALCOMM, the WG2 Chair took an action to**
29 **coordinated HDP work with the WG 3 chair and bring a proposed plan of**
30 **action to opening plenary in December 2007.**

- 31 • WG3 REPORT: The WG3 report (C00-20071105-103R1) was presented by WG3
32 Chair, Ed Tiedemann (QUALCOMM), as FYI.

- 33 • ITU-R Land Mobile Handbook for WP8A should be forwarded to the
34 Rappateur and Editor of the Land Mobile Handbook with a clear indication
35 of the source. The existing cover page should be removed before sending the
36 document.

37 Justine Sider (Editor) Sider.justine@ic.gc.ca

38 Reema Hafez (Rappateur) Hafez.reema@ic.gc.ca

- 1 • WG3 and NTAH have decided to switch time slots so that NTAH will now
2 meet regularly on Thursday AM and WG3 will have the remaining time
3 through the end of that day.
- 4 • EMAH continues to progress their work on the analysis and characterization
5 of UMB. Sets of Forward Link AWGN link level curves from three
6 companies corresponded sufficiently to declare that calibration had been
7 obtained. The calibration process is now moving into link level calibration
8 for fading (FL and RL) and determining the fudge factors. Furthermore an
9 agreed upon set of link curves are now available for system calibration to
10 begin (C30-20071105-014).

11 **DECISION: ITU-R Land Mobile Handbook for WP8A (C00-20071105-126R1)**
12 **was approved without objection to be forwarded to the 3GPP2 Secretariat for**
13 **transmission to the intended recipients, pending removal of the 3GPP2 cover**
14 **sheet by the Secretary, and liaised to TR45.5.**

- 15 • WG4 REPORT: The WG4 report (C00-20071105-104) was presented by Kurt
16 Bantle (Spirent) as FYI.
- 17 • Several WG3 companies committed to March 2008 for baseline text but other
18 companies expressed concerns of the viability of meeting such a date. Since
19 no consensus was met, WG4 has urged SWG4.1 to complete the document as
20 soon as possible and will show the baseline text completion target as
21 March-September 2008 for the UMB MPS documents (both AT and AN) and
22 May-November 2008 for the UMB test application specification.

23 **ACTION: The Chair reiterated his call for contributions and manpower**
24 **support UMB MPS development activities in an effort to meeting the proposed**
25 **March 2008 schedule for UMB MPS baseline text.**

26 No actions requested from Plenary at this time.

- 27 • NTAH REPORT: The NTAH report (C00-20071105-105) was presented by the
28 NTAH Chair, Anthony Soong (Huawei), as FYI.
- 29 • Prepared IMT advanced requirements to be recommended as baseline text.
- 30 • Agreed to shift Thursday NTAH meeting from the afternoon to the 8:30-
31 10:30 AM time slot at future TSG-C face-to-face meetings.
- 32 • Review of the ITU Evaluation Methodology document is still in process.

33 **DECISION: IMT-Advanced Requirements (C00-20071105-110) was approved**
34 **without objection as baseline text and remanded back to NTAH for R&F.**

35 **DECISION: Proposed correspondence to TSG-S and TSG-A regarding IMT**
36 **advanced requirements (C00-20071105-111) was approved without objection**
37 **for transmission, pending the addition of the attachment reference by the**
38 **Secretary, with the IMT advanced requirements (C00-20071105-110) attached.**

1 **DECISION: Proposed correspondence to CDG regarding IMT advanced**
2 **requirements baseline text (C00-20071105-112) was approved without objection**
3 **for transmission, pending the addition of the attachment reference by the**
4 **Secretary, with the IMT advanced requirements (C00-20071105-110) attached.**

- 5 • ITU ADHOC REPORT: The ITU AdHoc report (C00-20071105-106) was
6 presented by the ITU AdHoc Vice-Chair, Yoshinori Ishikawa (Hitachi), as FYI.
7 • M.1457-7 update: References needs to be sent to the ITU by 31 Jan 2008
8 • M.1457-8 update: Due date for the M.1457-8 submission is 21 January 2008.

9 **DECISION: Proposed correspondence to 3GPP2 OPs regarding M.1457-7 and**
10 **M.1457-8 inputs to ITU-R (C00-20071105-113) was approved without objection**
11 **for transmission and liaised to TR45.5.**

12 14. LIAISON REPORTS:

- 13 • OP: No contributions or discussions.
- 14 • SC: No contributions or discussions.
- 15 • 3GPP2 SECRETARIAT:
 - 16 • TSG-A: Correspondence to the 3GPP2 Secretariat dated 5 November 2007
17 regarding 3GPP2 Drafting Rules (C00-20071105-107) was presented from TSG-S.
18 **ACTION: This contribution was remanded to all WGs as FYI.**
 - 19 • TSG-S: The following contributions were discussed:
 - 20 • The TSG-S Liaison Report for November 2007 (C00-20071105-115) was
21 presented from the TSG-S Liaison as FYI for TSG-C.
 - 22 • Correspondence to all TSGs dated 8 November 2007 regarding TSG review
23 of S.P0126-0 v0.2.0 Femto Cell System Requirements (C00-20071105-116)
24 was presented from TSG-S. This correspondence noted that TSG-S was
25 requesting an expedited response with comments due by the TSG-S opening
26 Plenary in January 2008. **ACTION: This contribution was remanded to**
27 **all WGs for review and comment with comments to be coordinated by**
28 **WG1.**
 - 29 • Correspondence to the 3GPP2 SC Secretariat dated 8 November 2007
30 regarding 3GPP2 Drafting Rules (C00-20071105-117) was presented from
31 TSG-S. **ACTION: This contribution was remanded to all WGs as FYI.**
 - 32 • Correspondence to all TSGs dated 8 November 2007 regarding on-going
33 review of SC.P2005-002-0 v0.2 System Release Guide for the UMB 1
34 Release of the cdma2000 System Specifications (C00-20071105-118) was
35 presented from TSG-S. **ACTION: This contribution was remanded to all**
36 **WGs for review and comment with comments to be coordinated by WG1.**
 - 37 • 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): A WI proposal for Signaling Conformance Specification for
 7 C.S0075 HRPD-cdma2000 1x Interworking (C00-20071105-114) was presented from
 8 Spirent, Sierra Wireless, and Kyocera. **ACTION: This contribution was remanded WG1**
 9 **for review and action as appropriate.**

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

11 17. FUTURE MEETING SCHEDULE:

3-7 December 2007	Grand Hyatt Kauai in Kauai, HI, USA
14-18 January 2008	Hollywood, CA, USA
18-22 February 2008	China

12

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

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

16 071008-004 ITU-R Recommendation M.1580-1 and M.1581-1 Emission Characteristics
 17 (C00-20071008-135) was remanded to WG3 and WG4 for review and comment with
 18 comments to be coordinated by the ITU AdHoc as an output of the January 2008
 19 meeting.

20 071105-001 WG1 was requested to investigate options to improve the communication of
 21 WI status to TSG-S, even if through unofficial advance drafts, so that TSG-C status
 22 can be included in the current month workplan that is regularly issued as output from
 23 the TSG-S meeting.

24 071105-002 WG2 was requested to review current HRPD document structure issues to
 25 confirm that this structure if optimized for handling the interworking functions.

26 071105-003 TSG-C WG Chairs and Vice-Chairs were requested to review all document
 27 structure issues and be prepared to discuss these issues on a future TSG-C
 28 Leadership conference call.

29 071105-004 At the request of QUALCOMM, the WG2 Chair took an action to
 30 coordinated HDP work with the WG 3 Chair and bring a proposed plan of action to
 31 opening plenary in December 2007.

32 071105-004 The Chair reiterated his call for contributions and manpower support UMB
 33 MPS development activities in an effort to meeting the proposed March 2008
 34 schedule for UMB MPS baseline text.

1 071105-005 The Chair took an action to forward the updated TSG-C ToR to the SC for
2 approval.

3 20. ADJOURNMENT: The Plenary was adjourned on 9 November 2007 at 11:02 AM local
4 time.

5

1

NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – C00-20071105-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVAL
002	TSG-C Meeting Summary - October 2007 – Long Beach	SECRETARY	APPROVAL
003	TSG-S Document Status Table – October 2007	TSG-S	ALL WGs
004	Correspondence dated 11 October 2007 regarding Proposed Work Item Review	TSG-S	ALL WGs
005	Update of C00-20071008-128 correspondence dated 11 October 2007 regarding SC.R2005-002: “UMB-1 System Release Guide” schedule of review sessions	TSG-S	ALL WGs
006	Summary of TSG-S Hosted 3GPP2 Femto Cell Workshop	TSG-S	ALL WGs
007	Correspondence dated 12 October 2007 regarding Consideration of Inclusion of EffectiveTransmitPower Parameter in UMB SectorParameters Message	TSG-A	WG2
008	Correspondence to the 3GPP2 Secretariat dated 12 October 2007 regarding 3GPP2 Drafting Rules	TSG-A	ALL WGs
009	Correspondence to TSG-S dated 12 October 2007 regarding Review Items	TSG-X	WG1
010	Correspondence to TSG-S dated 12 October 2007 regarding Review Item – Call Localization Management Stage 1	TSG-X	WG1, WG2
011	Correspondence to the WPD AdHoc dated 12 October 2007 regarding WPD Text on Delta Documents	TSG-X	ALL WGs
012	Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS DSCP Marking and PMIP Binding Issues for TSG-X and UMB IOS Packet Data Session Issue for TSG-X	TSG-X	WG2

NUMBER	SUBJECT	SOURCE	ACTION
013	Correspondence to TSG-A dated 12 October 2007 regarding TSG-A Comments to X.P0054-300 v0.1 (QoS Support for Converged Access Network Specification)	TSG-X	WG2
014	Correspondence to TSG-A dated 12 October 2007 regarding UMB IOS Issues for TSG-C and TSG-X	TSG-X	WG2
015	Correspondence to TSG-A dated 12 October 2007 regarding CAN Accounting	TSG-X	WG2
016	E-mail correspondence dated 23 October 2007 regarding Re-Publication of TSG-C Specs (3 Documents) - C.S0005-D v2.0, C.S0024-B v1.0, C.S0024-B 2.0	3GPP2 SECRETARIAT	FYI
017	E-mail correspondence dated 15 October 2007 regarding V&V review of C.P0018-C v0.5 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
018	E-mail correspondence dated 15 October 2007 regarding V&V review of C.P0057-C v0.1 Band Class Specification for cdma2000 Spread Spectrum Systems	3GPP2 SECRETARIAT	FYI
019	Draft meeting announcement for Joint TSG-X ERA/ TSG-A/ TSG-S session	TSG-X/TSG-S	FYI
020	Liaison dated 11 October 2007 regarding P.862.1/ P.862.2 application to EVRC family of codecs	ITU-T SG 12	WG1
021	Liaison dated 12 September 2007 regarding Interaction of Mobile Phone Signal Processing with Network Signal Processing	ITU FG FITCAR	WG1, WG2
022	Correspondence to 3GPP CT dated 12 October 2007 regarding Common IMS	TSG-X	WG2
023	Correspondence to all TSGs dated 21 June 2007 regarding Proposed Work Item Review	3GPP2 SECRETARIAT	ALL WGs

NUMBER	SUBJECT	SOURCE	ACTION
024	Updated TSG-C Meeting Summary – July 2007 – Calgary, AB, Canada	SECRETARY	APPROVAL
025	3GPP2 Workplan files – November 2007	PMT COORDINATOR	ALL WGs
026	Liaison statement dated 26 October 2007 regarding progress of video coding work	JOINT VIDEO TEAM OF ISO/IEC MPEG & ITU-T VCEG	WG1
027	WG1 Report for Opening Plenary	WG1	FYI
028	Proposed correspondence to TSG-S regarding TSG-C review of Stage 1 documents	WG1	APPROVED
029	Proposed correspondence to TSG-S regarding TSG-C review of Work Items	WG1	APPROVED
030	Resolution of TIA legal comments regarding TIA-924 (C.S0055-0 v1.0) Packet Switched Video Telephony Services (PSVT)	WG1	APPROVED
031	Proposed modifications to TSG-C ToR	WG1	ALL WGs
032	SWG4.1 input on UMB MPS development schedule	WG4	FYI
033	ITU-R WP8F M.1457 Update Documents	QUALCOMM	ITU ADHOC
034	UMB Evolution	QUALCOMM	ALL WGs
035	E-mail correspondence dated 17 October 2007 regarding 3GPP/3GPP2 Common IMS Workshop planning	3GPP SA CHAIR	FYI
036	E-mail correspondence dated 17 October 2007 regarding Invite for 3GPP/3GPP2 Common IMS Workshop	3GPP SA CHAIR	FYI
CLOSING PLENARY – C00-20071105-			
101	WG1 Report	WG1	FYI, A - APPROVED
102	WG2 Report	WG2	FYI

NUMBER	SUBJECT	SOURCE	ACTION
103	WG3 Report	WG3	FYI
104	WG4 Report	WG4	FYI
105	NTAH Report	NTAH	FYI
106	ITU AdHoc Report	ITU ADHOC	FYI
107	Correspondence to the 3GPP2 Secretariat dated 5 November 2007 regarding 3GPP2 Drafting Rules	TSG-A	ALL WGs
108	Proposed correspondence to TSG-A regarding SectorParameters message	WG2	APPROVED
109	Document number request for three (3) WG2 interworking specification documents	WG2	APPROVED WG1
110	IMT advanced requirements proposed baseline text	NTAH	APPROVAL
111	Proposed correspondence to TSG-S and TSG-A regarding IMT advanced requirements proposed baseline text	NTAH	APPROVAL
112	Proposed correspondence to CDG regarding IMT advanced requirements proposed baseline text	NTAH	APPROVAL
113	Proposed correspondence to 3GPP2 OPs regarding M.1457-7 and M.1457-8 inputs to ITU-R	ITU ADHOC	APPROVAL
114	WI proposal for Signaling Conformance Specification for C.S0075 HRPD-cdma2000 1x Interworking	SPIRENT, SIERRA WIRELESS, AND KYOCERA	WG1
115	TSG-S Liaison Report – November 2007	TSG-S LIAISON	FYI
116	Correspondence to all TSGs dated 8 November 2007 regarding TSG review of S.P0126-0 v0.2.0 Femto Cell System Requirements	TSG-S	ALL WGs
117	Correspondence to the 3GPP2 SC Secretariat dated 8 November 2007 regarding 3GPP2 Drafting Rules	TSG-S	ALL WGs

NUMBER	SUBJECT	SOURCE	ACTION
118	Correspondence to all TSGs dated 8 November 2007 regarding on-going review of SC.P2005-002-0 v0.2 System Release Guide for the UMB 1 Release of the cdma2000 System Specifications	TSG-S	ALL WGs
119	C.P0018-B Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3 and 68, Minimum Performance Specification Proposed extended V&V text	WG1	APPROVED
120	C.P0018-C Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, and 70 Minimum Performance Specification Proposed V&V text	WG1	APPROVED
121	Correspondence to TSG-S regarding TSG-C review of Work Items	WG1	APPROVED
122	Project Number Request for IOTA DM point release	WG1	APPROVED
123	Proposed correspondence to OMA DM regarding MOID (Management Object Identifier)	WG1	APPROVED
124	Correspondence to 3GPP SA regarding Codecs and Common IMS	WG1	APPROVED AR1
125	TSG-C ToR Modification Recommendation	WG1	APPROVED A
126	Proposed Text for ITU-R Working Party 8A Land Mobile Handbook	WG3	APPROVED R1

3GPP2 QUORUM ROLL CALL
 TSG-C (cdma2000 Air Interface)
 Osaka, Japan
 9-Nov-07

INDIVIDUAL MEMBER COMPANY	Attendance OPENING 11/5/2007	Attendance CLOSING 11/9/2007	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	1	1	1	1
AIRCELL			1	1	1	1	1
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		0	1	1	1	1
DOCOMO US LABORATORIES			1	1	1	1	1
ERICSSON	1		0	1	1	1	1
GEMALTO			1	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	0	0	0	1
MOTOROLA	1		0	1	1	1	1
NEC	1		0	1	1	1	1
NOKIA	1		0	1	1	1	1
NOKIA-SIEMENS			3	1	1	0	0
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		1	0	1	1	1	1
ROHDE & SCHWARZ			0	1	1	1	1
SAMSUNG	1		0	1	1	1	1
SIERRA WIRELESS			1	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	1	1	1	1
TOSHIBA			2	1	1	1	1
VERIZON WIRELESS	1		0	1	1	1	1
VIA TELECOM	1		0	1	1	1	1
ZTE	1		0	1	1	1	1
TOTALS	22	2		34	34	33	34
QUORUM CALCULATION	65%	6%					
ADDITIONS							
MOBILE SATELLITE VENTURES		1					
OBSERVERS AND GUESTS							
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.