

1 **Title:**

2 **APPROVED SUMMARY OF TSG-C MEETING**
3 **for 2 July 2007 Interim Plenary Conference Call**

4 **Source:**

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15
16 **Abstract:**

17 This document is a summary of the 3GPP2 TSG-C Interim Plenary conference call that was held on
18 2 July 2007.

19
20 **Recommendations:**

21 For review and approval.

22
23 **Notice:**

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34 Committee as a basis for discussion and is not to be construed as a binding proposal on KDDI. KDDI specifically
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36 provided in the copyright statement above.

1 On 2 July 2007, a meeting of the 3GPP2 TSG-C Plenary was held via conference call. This
2 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 2 July 2007 at 7:19 PM US central time zone by TSG-C Chair, Dennis Gentzler (ALLTEL).

7 The Chair thanked all participants for their efforts in the development of C.P0084-0 UMB
8 Air Interface.

9 2. ATTENDANCE REGISTRATION AND ROLL CALL: A roll call of companies indicated
10 that 17 companies included on the list of 29 active quorum members were present (59%
11 participation). Thus, meeting quorum was achieved.

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

13 3. AGENDA APPROVAL: The proposed agenda (C00-20070702-001) was presented.

14 **DECISION: The agenda was approved without objection as modified by the discussion**
15 **(C00-20070618-001).**

16 4. INTRODUCTION AND NUMBERING OF CONTRIBUTIONS: Contributions were
17 loaded onto the 3GPP2 LAN server and listed in the document register (C00-200700702-
18 000).

19 5. ASSIGNMENTS OF CONTRIBUTIONS TO AGENDA ITEMS: Contributions were
20 assigned to agenda items as noted on the agenda.

21 6. LIAISON REPORTS:

22 • OP: No contributions or discussion.

23 • SC: No contributions or discussion.

24 • 3GPP2 SECRETARIAT: No contributions or discussion.

25 • TSG-A: No contributions or discussion.

26 • TSG-S: No contributions or discussion.

27 • TSG-X: No contributions or discussion.

28 • TR45: The following contributions were discussed:

29 • TIA ballot comments regarding C.P0084-001-0 Physical Layer UMB Air
30 Interface Specification (C00-200700702-002) was presented from TIA
31 TR45.5. **ACTION: This contribution was remanded to WG3 for review**
32 **and action as appropriate.**

- 1 • TIA ballot comments regarding C.P0084-002-0 MAC Layer UMB Air
2 Interface Specification (C00-200700702-003) was presented from TIA
3 TR45.5. **ACTION: This contribution was remanded to WG2 for review
4 and action as appropriate.**
- 5 • TIA ballot comments regarding C.P0084-003-0 Radio Link Layer UMB Air
6 Interface Specification (C00-20070707-004) was presented from TIA TR45.5.
7 **ACTION: This contribution was remanded to WG2 for review and
8 action as appropriate.**
- 9 • TIA ballot comments regarding C.P0084-004-0 Application Layer UMB Air
10 Interface Specification (C00-20070702-005) was presented from TIA TR45.5.
11 **ACTION: This contribution was remanded to WG2 for review and
12 action as appropriate.**
- 13 • TIA ballot comments regarding C.P0084-005-0 Security Functions UMB Air
14 Interface Specification (C00-20070702-006) was presented from TIA TR45.5.
15 **ACTION: This contribution was remanded to WG2 for review and
16 action as appropriate.**
- 17 • TIA ballot comments regarding C.P0084-006-0 Connection Control Plane
18 UMB Air Interface Specification (C00-20070702-007) was presented from
19 TIA TR45.5. **ACTION: This contribution was remanded to WG2 for
20 review and action as appropriate.**
- 21 • TIA ballot comments regarding C.P0084-007-0 Session Control Plane UMB
22 Air Interface Specification (C00-20070702-008) was presented from TIA
23 TR45.5. **ACTION: This contribution was remanded to WG2 for review
24 and action as appropriate.**
- 25 • TIA ballot comments regarding C.P0084-008-0 Route Control Plane UMB
26 Air Interface Specification (C00-20070702-009) was presented from TIA
27 TR45.5. **ACTION: This contribution was remanded to WG2 for review
28 and action as appropriate.**
- 29 • TIA ballot comments regarding C.P0084-009-0 Broadcast-Multicast Upper
30 Layers UMB Air Interface Specification (C00-20070702-010) was presented
31 from TIA TR45.5. **ACTION: This contribution was remanded to WG2
32 for review and action as appropriate.**
- 33 • TIA ballot comments regarding C.P0084-000-0 Overview UMB Air Interface
34 Specification (C00-20070702-011) was presented from TIA TR45.5.
35 **ACTION: This contribution was remanded to WG2 for review and
36 action as appropriate.**
- 37 • ITU: No contributions or discussion.
- 38 • CDG: No contributions or discussion.
- 39 • OMA: No contributions or discussion.
- 40 • 3GPP/ETSI: No contributions or discussion.

- 1 • Other: The following contributions were discussed:
- 2 • V&V comments regarding C.P0084-008-0 Route Control Plane UMB Air
- 3 Interface Specification (C00-20070702-012) was presented from TIA TR45.5.
- 4 **ACTION: This contribution was remanded to WG2 for review and**
- 5 **action as appropriate.**
- 6 • V&V comments regarding C.P0084-006-0 Connection Control Plane UMB
- 7 Air Interface Specification (C00-20070702-013) was presented from TIA
- 8 TR45.5. **ACTION: This contribution was remanded to WG2 for review**
- 9 **and action as appropriate.**
- 10 • V&V comments regarding C.P0084-0 PHY Layer and MAC Layer UMB Air
- 11 Interface Specification (C00-20070702-014) was presented from TIA TR45.5.
- 12 **ACTION: This contribution was remanded to WG2 and WG3 for**
- 13 **review and action as appropriate.**

14 7. WORKING GROUP REPORTS:

- 15 • WG2 REPORT: A verbal report of WG2 activities was presented by WG2 Chair,
- 16 Orlett Pearson (Alcatel-Lucent), as FYI.
- 17 **ACTION: C.P0084-0 Overview and Upper Layer for Ultra Mobile Broadband**
- 18 **(UMB) Air Interface Specification (C00-20070702-016) were held OPEN at the**
- 19 **Plenary level pending completion of C.P0084-001-0 Physical Layer for Ultra**
- 20 **Mobile Broadband (UMB) Air Interface Specification.**
- 21 • WG3 REPORT: A verbal report of the WG3 activities was presented by WG3 Chair,
- 22 Ed Tiedemann (QUALCOMM), as FYI.
- 23 **DECISION: C.P0084-001-0 Physical Layer for Ultra Mobile Broadband**
- 24 **(UMB) Air Interface Specification (C00-20070702-015) was approved without**
- 25 **objection for extended V&V review by the 3GPP2 OPs and TSG-C participants**
- 26 **with comments due on or before Thursday 9 August 2007 and liaised to TR45.5**
- 27 **with a notice that technical changes were made during the comment resolution**
- 28 **process.**

29 8. FUTURE MEETING SCHEDULE:

23-27 July 2007	Hyatt Regency Calgary in Calgary, AB, Canada
27-31 August 2007	Hilton Montreal Bonaventure in Montreal, QC, Canada
8-12 October 2007	Long Beach, CA, USA

- 30 9. OPEN DISCUSSION AND OTHER BUSINESS: The Chair made the following additional
- 31 comments:
- 32 • All V&V comments that were officially received at this meeting had been advance
- 33 remanded to applicable WGs and previously resolved prior to this meeting.
- 34 • Telecommunication Research Laboratories will be making a presentation to TSG-C
- 35 immediately following opening Plenary in Calgary.

- 1 • The 3GPP2 OPs have authorized TSG-C to begin preparatory work on IMT
2 Advanced while they continue to deliberate potential 3GPP2 scope changes.
- 3 • The 3GPP2 SC has remanded the TSG-C Scope that was provided to them to all
4 TSGs for additional consideration to insure compliance with previous SC action
5 items. A meeting will be hosted by the PMT for interested parties on Tuesday 24
6 July 2007 during the lunch period for related actions.
- 7 • The back-up interim planned for 12 July 2007 has been cancelled.
- 8 10. ASSIGNMENTS: The open action items, other than standard document remands, are noted
9 below:
- 10 070702-01 C.P0084-0 Overview and Upper Layer for Ultra Mobile Broadband (UMB)
11 Air Interface Specification (C00-20070702-016) were held OPEN at the Plenary
12 level pending completion of C.P0084-001-0 Physical Layer for Ultra Mobile
13 Broadband (UMB) Air Interface Specification.
- 14 11. ADJOURNMENT: The Plenary was adjourned on 2 July 2007 at 7:42 PM US central time.

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NUMBER	SUBJECT	SOURCE	ACTION
OPENING PLENARY – C00-20070702-			
000	DOCUMENT REGISTER	SECRETARY	FYI
001	AGENDA	CHAIR	APPROVAL
002	TIA ballot comments regarding C.P0084-001-0 Physical Layer UMB Air Interface Specification	TIA TR45.5	WG3
003	TIA ballot comments regarding C.P0084-002-0 MAC Layer UMB Air Interface Specification	TIA TR45.5	WG2
004	TIA ballot comments regarding C.P0084-003-0 Radio Link Layer UMB Air Interface Specification	TIA TR45.5	WG2
005	TIA ballot comments regarding C.P0084-004-0 Application Layer UMB Air Interface Specification	TIA TR45.5	WG2
006	TIA ballot comments regarding C.P0084-005-0 Security Functions UMB Air Interface Specification	TIA TR45.5	WG2
007	TIA ballot comments regarding C.P0084-006-0 Connection Control Plane UMB Air Interface Specification	TIA TR45.5	WG2
008	TIA ballot comments regarding C.P0084-007-0 Session Control Plane UMB Air Interface Specification	TIA TR45.5	WG2
009	TIA ballot comments regarding C.P0084-008-0 Route Control Plane UMB Air Interface Specification	TIA TR45.5	WG2
010	TIA ballot comments regarding C.P0084-009-0 Broadcast-Multicast Upper Layers UMB Air Interface Specification	TIA TR45.5	WG2
011	TIA ballot comments regarding C.P0084-000-0 Overview UMB Air Interface Specification	TIA TR45.5	WG2
012	V&V comments regarding C.P0084-008-0 Route Control Plane UMB Air Interface Specification	ALCATEL-LUCENT	WG2

NUMBER	SUBJECT	SOURCE	ACTION
013	V&V comments regarding C.P0084-006-0 Connection Control Plane UMB Air Interface Specification	ZTE	WG2
014	V&V comments regarding C.P0084-0 PHY Layer and MAC Layer UMB Air Interface Specification	LGE	WG2, WG3
015	C.P0084-001-0 Physical Layer for Ultra Mobile Broadband (UMB) Air Interface Specification proposed publication text	WG3	APPROVAL
016	C.P0084-0 Overview and Upper Layer for Ultra Mobile Broadband (UMB) Air Interface Specification proposed publication text	WG2	APPROVAL

1

3GPP2 QUORUM ROLL CALL
 TSG-C (CDMA2000)
 Interim Plenary Conference Call
 2-Jul-07

INDIVIDUAL MEMBER COMPANY	Attendance	Consec Mtgs	Voting Status	Quorum Status	Voting Status	Quorum Status
	CLOSING	Missed				
	7/2/2007	Including this Mtg	This Meeting	This Meeting	Next Meeting*	Next Meeting*
AGILENT TECHNOLOGIES	1	0	1	1	1	1
AIRCELL	1	0	1	1	1	1
AIRVANA		1	1	1	1	1
ALCATEL-LUCENT	1	0	1	1	1	1
ALLTEL	1	0	1	1	1	1
BELL CANADA		3	0	0	0	0
CHINA UNICOM		1	1	0	0	0
DOCOMO US LABORATORIES		1	1	0	0	0
ERICSSON		1	1	1	1	1
ETRI		3	0	0	0	0
FRANCE TELECOM		3	0	0	0	0
FUJITSU		2	1	1	1	1
GEMALTO		2	1	1	0	0
HITACHI	1	0	1	1	1	1
HUAWEI	1	0	1	1	1	1
INTERDIGITAL		3	1	1	0	0
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	1	1	1	1
MOTOROLA	1	0	1	1	1	1
NEC		1	1	1	1	1
NOKIA	1	0	1	1	1	1
NOKIA-SIEMENS		2	1	1	1	1
NORTEL NETWORKS		1	1	1	1	1
QUALCOMM	1	0	1	1	1	1
RESEARCH IN MOTION	1	0	1	1	1	1
RITT	1	0	1	0	1	1
ROHDE & SCHWARZ	1	0	1	1	1	1
SAMSUNG	1	0	1	1	1	1
SK TELECOM		1	1	0	0	0
SPIRENT COMMUNICATIONS		2	0	0	0	0
SPRINT/NEXTEL		1	1	1	1	1
TELCOWARE		1	1	0	1	0
TELLABS		3	0	0	0	0
TOSHIBA		1	1	1	1	1
VERIZON WIRELESS		1	1	1	1	1
VIA TELECOM	1	0	1	1	1	1
ZTE		0	1	1	1	1
TOTALS	17		34	29	29	28
QUORUM CALCULATION	59%					
ADDITIONS						
SIERRA WIRELESS	1					
OBSERVERS AND GUESTS						
CDG	1					

QUORUM STATUS NOTES:

- HIGHLIGHTED ZERO = Must attend 2 consecutive mtgs to be added to quorum list

- NON-HIGHLIGHTED ZERO = Will be added to quorum list next mtg if they attend

P = Letter of Proxy in effect

* Next Meeting status based on the assumption that the company will be present at the next meeting.