# Technical Specification Group Services and System Aspects **TSGS#18(02)0692** Meeting #18, New Orleans, USA, 9 - 12 December 2002

Source: TSG-SA WG4

Title: CR to TS 26.173 - 014 Correction of ambiguous expression

in the AMR-WB C-Code (Release 5)

**Document for:** Approval

Agenda Item: 7.4.3

The following CR, agreed at the TSG-SA WG4 meeting #23, is presented to TSG SA #18 for approval.

Spec	CR	Rev	Phase	Subject	Cat	Vers	WG	Meeting	S4 doc
26.173	014			Correction of ambiguous expression in the AMR-WB	F	5.4.0	S4	TSG-SA WG4#23	S4-020533
				C-Code					

#### 3GPP TSG-SA4 Meeting #23 Montréal, Canada, 30 Sept – 4 Oct 2002

CHANGE REQUEST										
*	26	.173	CR 014	жr	ev	æ	Current vers	5.	4.0	#
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the <b>#</b> symbols.										
Proposed change affects: UICC apps# ME X Radio Access Network Core Network										
Title:	器 Am	nbiguou	s expression	s in the AMI	R-WB C-C	Code				
Source:	ж TS	G SA V	VG4							
Work item cod	de:# AM	1RWB					Date: ♯	10/12/2	2002	
Category:	жF						Release: ₩	Rel-5		
outegory.	Use	F (corred) A (corred) B (add C (fund D (edite ailed exp	he following ca ection) responds to a d ition of feature ctional modificational modifications of the BGPP TR 21.9	correction in a e), ation of featur ion) le above cate	re)		Use <u>one</u> of 2		ase 2) 1996) 1997) 1998) 1999) 4)	ases:
Reason for ch	ange: 郑	kind o	C-code is am of expression t which leads ame express	n: *p0++ = sh to undefine	nr(*p0, 1).	The s	subexpression	n p0++ c	auses	a side
Summary of c	Ambiguous expressions are replaced by non-ambiguous expressions reflecting the intention of the author.									
Consequence not approved:			eference C-c y code and te			ome c	ompilers ma	y produce	e incor	rect
Clauses affect	ted: 第	c2t64	fx.c and c4t6	64fx.c						
Other specs affected:	æ	Y N X X	Other core s Test specific O&M Specif	specification	s ¥					
Other comme	nts:									

#### How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <a href="http://www.3gpp.org/specs/CR.htm">http://www.3gpp.org/specs/CR.htm</a>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be

- downloaded from the 3GPP server under  $\underline{\text{ftp://ftp.3gpp.org/specs/}}$  For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

# 1. How the code is changed in the file c4t64fx.c

### 1.1 Before the change

Lines 488-490 read:

### 1.2 After the change

Lines 488-490 read now:

# 2. How the code is changed in the file c2t64fx.c

### 2.1 Before the change

Lines 150-155 read:

### 2.2 After the change

Lines 150-155 now read:

### 2.3 Before the change

Lines 211-215 read:

## 2.4 After the change

Lines 211-215 read: