Technical Specification Group Services and System Aspects **TSGS#12(01)0308**
Meeting #12, Stockholm, Sweden, 18-21 June 2001

Source: **TSG-SA WG4**

Title: **CRs to TS 26.174 on Update of AMR-WB codec test sequences after CRs to TS 26.173 (Release 5)**

Document for: **Approval**

Agenda Item: **7.4.3**

The following CR, agreed at the TSG-SA WG4 meeting #17, is presented to TSG SA #12 for approval.

Spec	CR	Rev	Phase	Subject	Cat	Vers	WG	Meeting	S4 doc
26.174	001		REL-5	Update of AMR-WB test sequences	F	5.0.0	S4	TSG-SA WG4#17	S4-010419

CR-Form-v3

CHANGE REQUEST

⌘ **26.174** CR **001** ⌘ rev **-** ⌘ Current version: **5.0.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: ⌘ (U)SIM ☐ ME/UE **X** Radio Access Network ☐ Core Network **X**

Title: ⌘	Update of AMR-WB test sequences	
Source: ⌘	TSG-SA WG4	
Work item code: ⌘	AMRWB	***Date:*** ⌘ 8-June-2001
Category: ⌘	**F**	***Release:*** ⌘ REL-5

Use <u>one</u> of the following categories:
F (essential correction)
A (corresponds to a correction in an earlier release)
B (Addition of feature),
C (Functional modification of feature)
D (Editorial modification)
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use <u>one</u> of the following releases:
2   (GSM Phase 2)
R96   (Release 1996)
R97   (Release 1997)
R98   (Release 1998)
R99   (Release 1999)
REL-4   (Release 4)
REL-5   (Release 5)

Reason for change: ⌘	Approved CRs for the AMR-WB C-code 26.174 v.5.0.0 affect the test vectors.
Summary of change: ⌘	The following 2 CRs were approved for 26.174 affecting the test vectors: S4-010367R CR TS 26.173 003 rev 1 Error in the ISF extrapolation in 6.60 kbit/s mode (Rel-5) S4-010368R CR TS 26.173 004 rev 1 on 14-bit masking to decoder (Rel-5) All test sequences will be regenerated with the updated version of the AMR-WB codec
Consequences if not approved: ⌘	The new release of AMR-WB codec does not pass the test vectors and verification of the AMR-WB codec is not possible.

Clauses affected: ⌘	The electronic attachment of TS 26.174 containing the test vectors
Other specs affected: ⌘	**X** Other core specifications ⌘ TS 26.173 ☐ Test specifications ☐ O&M Specifications
Other comments: ⌘	The test sequences will be generated and given to Mr. P. Usai for upload to the 3GPP server.

How to create CRs using this form:
Comprehensive information and tips about how to create CRs can be found at:
http://www.3gpp.org/3G_Specs/CRs.htm. 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 ftp://www.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2000-09 contains the specifications resulting from the September 2000 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.

All test sequences will be regenerated with the updated version of the AMR-WB codec, affecting the electronic attachment of TS 26.174 containing the test sequences

Before the change

Annex A (informative): Change history

Change history							
Date	**TSG #**	**TSG Doc.**	**CR**	**Rev**	**Subject/Comment**	**Old**	**New**
03-2001	11	SP-010084			Version 2.0.0 presented for approval at TSG-SA#11		5.0.0

After the change

Annex A (informative): Change history

Change history							
Date	**TSG #**	**TSG Doc.**	**CR**	**Rev**	**Subject/Comment**	**Old**	**New**
03-2001	11	SP-010084			Version 2.0.0 presented for approval at TSG-SA#11		5.0.0
06-2001	12	SP-010308	001	-	Update of AMR-WB codec test sequences after CRs 003 rev1 and 004 rev1 (Tdocs S4-010367R, S4-010368R) to TS 26.173	5.0.0	5.1.0