Source: **TSG-SA WG4**

Title: CR to TS 26.174 on "Update of AMR-WB test sequences" (Release 5)

Document for: Approval

Agenda Item: 7.4.3

The following CR, agreed at the TSG-SA WG4 meeting #19, is presented to TSG SA #14 for approval.

Spec	CR	Rev	Phase	Subject	Cat	Vers	WG	Meeting	S4 doc
26.174	002		REL-5	Update of AMR-WB test sequences	F	5.1.1	S4	TSG-SA WG4#19	S4-010593

<div style="text-align:right">*CR-Form-v4*</div>

CHANGE REQUEST

| | ⌘ | **TS 26.174** CR **002** | | ⌘ | ev | **-** | ⌘ | Current version: | **5.1.1** | ⌘ |

*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:	⌘	AMR-WB
Date: ⌘		17-Dec-2001

Category: ⌘ **F**

Use one of the following categories:
   F *(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.

Release: ⌘ **REL-5**

Use one 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:	⌘	• *Tdoc S4-010591;* CR 010 to TS 26.173 (Rel-5) "Correction of decoder homing function for 23.85 kbit/s mode" and *Tdoc S4-010590;* CR 009 to TS 26.173 (Rel-5) "Incorrect mode usage during DTX" caused changes to AMR-WB test sequences for DTX. Therefore test sequences need to be updated.
Summary of change: ⌘		• Test sequences for DTX were updated
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 and Annex A
Other specs affected:	⌘ ☐	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://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.

Changes to 3GPP TS 26.174 Annex A

Before the change

Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
					Change history		
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 to TS 26.173 approval	5.0.0	5.1.0
11-2001					Update of AMR-WB codec test sequences (correct version)	5.1.0	5.1.1

After the change

Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
					Change history		
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 to TS 26.173 approval	5.0.0	5.1.0
11-2001					Update of AMR-WB codec test sequences (correct version)	5.1.0	5.1.1
11-2001	19		002		Update of AMR-WB codec test sequences after CRs 010 and 009 to TS 26.173 approval	5.1.1	5.2.0