

3G CHANGE REQUEST

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26.101 CR 001

Current Version: **3.0.0**

3G specification number ↑

↑ CR number as allocated by 3G support team

For submission to TSG **SA#7**
list TSG meeting no. here ↑

for approval (only one box should
for information be marked with an X)

Form: 3G CR cover sheet, version 1.0 The latest version of this form is available from: ftp://ftp.3gpp.org/Information/3GCRF-xx.rtf

Proposed change affects:
(at least one should be marked with an X)

USIM

ME

UTRAN

Core Network

Source: **Nokia**

Date: **29-Feb-2000**

Subject: **Correction of indices in Annex B table captions**

3G Work item: **AMR**

Category:

(only one category shall be marked with an X)

- F Correction
- A Corresponds to a correction in a 2G specification
- B Addition of feature
- C Functional modification of feature
- D Editorial modification

Reason for change:

Table captions in Annex B have incorrect indexing for $table(i)$ where $i=1..8$ when it should be $i=0..7$.

Clauses affected: **Annex B**

Other specs affected:

- Other 3G core specifications → List of CRs:
- Other 2G core specifications → List of CRs:
- MS test specifications → List of CRs:
- BSS test specifications → List of CRs:
- O&M specifications → List of CRs:

Other comments:

The change affects only a single index with a small font in each table caption of Annex B and one index in the body of Annex B. It can be difficult to notice in the following page. The tables themselves are not reproduced in this CR.



help.doc

<----- double-click here for help and instructions on how to create a CR.

Annex B: Tables for AMR Core Frame bit ordering

This section contains the tables required for ordering the AMR Core Frame speech bits corresponding to the different AMR modes. These tables represent $table_m(j)$ in Section 4.2.1 where $m=0..7$ is the AMR mode. The tables are read from left to right so that the first element (top left corner) of the table has index 0 and the last element (the rightmost element of the last row) has the index $K-1$ where K is the total number of speech bits in the specific mode. For example, $table_{04}(20)=27$, as defined in Table B.1.

[Table B.1 omitted for clarity.]

Table B.1: Ordering of the speech encoder bits for the 4.75 kbit/s mode: $table_{04}(j)$

[Table B.2 omitted for clarity.]

Table B.2: Ordering of the speech encoder bits for the 5.15 kbit/s mode: $table_{12}(j)$

[Table B.3 omitted for clarity.]

Table B.3: Ordering of the speech encoder bits for the 5.9 kbit/s mode: $table_{23}(j)$

[Table B.4 omitted for clarity.]

Table B.4: Ordering of the speech encoder bits for the 6.7 kbit/s mode: $table_{34}(j)$

[Table B.5 omitted for clarity.]

Table B.5: Ordering of the speech encoder bits for the 7.4 kbit/s mode: $table_{45}(j)$

[Table B.6 omitted for clarity.]

Table B.6: Ordering of the speech encoder bits for the 7.95 kbit/s mode: $table_{56}(j)$

[Table B.7 omitted for clarity.]

Table B.7: Ordering of the speech encoder bits for the 10.2 kbit/s mode: $table_{67}(j)$

[Table B.8 omitted for clarity.]

Table B.8: Ordering of the speech encoder bits for the 12.2 kbit/s mode: $table_{78}(j)$