

3G CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

26.102 CR 003Rev.1

Current Version: **3.0.0**

3G specification number ↑

↑ CR number as allocated by 3G support team

For submission to TSG **SA4#9**
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: **NTT DoCoMo**

Date: **27-01-2000**

Subject: **Introduction of Time Alignment**

3G Work item: **Adaptive Multi-Rate Speech Codec**

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

<input type="checkbox"/>
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<input checked="" type="checkbox"/>
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Reason for change:

Procedure for Time Alignment on the TC side is clarified.

Clauses affected: **6.1.2**

Other specs affected:

Other 3G core specifications
Other 2G core specifications
MS test specifications
BSS test specifications
O&M specifications

→ List of CRs:
→ List of CRs:
→ List of CRs:
→ List of CRs:
→ List of CRs:

Other comments:



help.doc

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

6.1.2 Time Alignment Procedure

~~{ffs as in [1]}~~

TC should adjust timing of speech data transmission according to time alignment frame sent by RNC.

TC should get into Initial Time Alignment state immediately after Iu initialisation. At Initial Time Alignment state, TC shall send Iu userplane PDU type 0 frame with no payload length to RNC until speech data transmission starts.

Time alignment procedure shall be dismissed in case of TFO.