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.2**	Current Version:	3.0.0

3G specification number ↑   *↑ CR number as allocated by 3G support team*

For submision to TSG SA4#9   for approval **X**   *(only one box should*
list TSG meeting no. here ↑   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: USIM ☐   ME ☐   UTRAN **X**   Core Network ☐
(at least one should be marked with an X)

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	**X**
C	Functional modification of feature	
D	Editorial modification	

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	☐	→ 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:

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 SDU size = 0 to RNC until speech data transmission starts.

Time alignment procedure shall be dismissed in case of TFO.