

**TSG-RAN Meeting #12
Stockholm, Sweden, 12 - 15 June 2001**

TSGRP#12(01) 0395

Title: Agreed CRs to TS 25.427

Source: TSG-RAN WG3

Agenda item: 8.3.3/8.3.4

Tdoc_Num	Specification	CR_Num	Revision_Num	CR_Subject	CR_Category	WG_Status	Cur_Ver_Num	New_Ver_Num	Workitem
R3-011426	25.427	047		Identify some parameter only used in 3.84Mcps TDD	F	agreed	4.0.0	4.1.0	LCRTDD-lublur

3GPP TSG-RAN3 Meeting #21
 Busan, South Korea, 21 - 25 May 2001

Tdoc R3-011426

CR-Form-v3
CHANGE REQUEST
⌘ 25.427 CR 047 ⌘ rev - ⌘ Current version: 4.0.0 ⌘

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 Radio Access Network Core Network

Title:	⌘ Identify some parameter only used in 3.84Mcps TDD		
Source:	⌘ R-WG3		
Work item code:	⌘ LCRTDD-lublur	Date:	⌘ May 2001
Category:	⌘ F	Release:	⌘ REL-4
	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:	⌘ Some IEs only used in 3.84Mcps TDD,not in 1.28Mcps TDD..		
Summary of change:	⌘ In section 6.3.3.7, the title 'Rx Timing Deviation' is changed to '[3.84Mcps TDD — Rx Timing Deviation]'.		
Consequences if not approved:	⌘ The discription of the IE is not accurate. Backward compatibility: These descriptive additions are backward compatible with the previous version of the TS.		

Clauses affected:	⌘ 6.3.3.7		
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⌘	
Other comments:	⌘		

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.

6.3.3.7 [3.84Mcps TDD - Rx Timing Deviation]

6.3.3.7.1 Payload structure

Figure below shows the structure of the payload when the control frame is used for the Rx timing deviation.

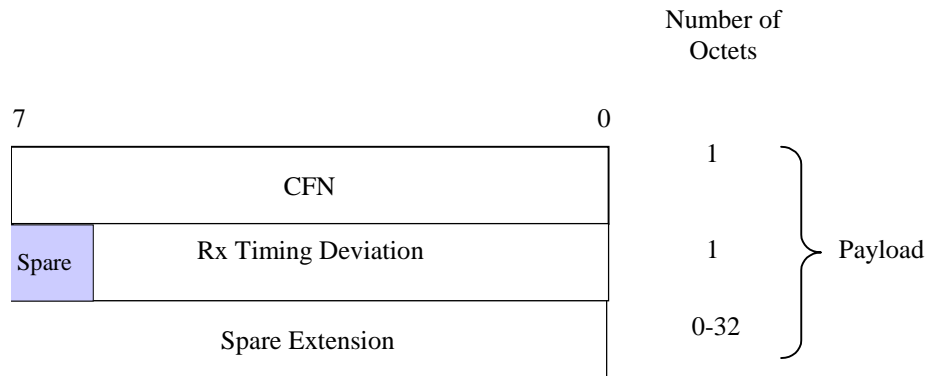


Figure 20: Structure of the payload for Rx timing deviation control frame

6.3.3.7.2 Rx Timing Deviation

Description: Measured Rx Timing deviation as a basis for timing advance.

Value range: {-256, ..., +256 }chips.

$$\{N*4 -256\}chips \leq RxTiming\ Deviation < \{(N+1)*4 -256\} chips$$

With N = 0,1, ... , 127

Granularity: 4 chips.

Field length: 7 bits.

6.3.3.7.3 Spare Extension

The Spare Extension is described in subclause 6.3.3.1.4.

6.3.3.7.4 CFN

The CFN value in the control frame is the CFN when the RX timing deviation was measured. It is coded as in subclause 6.2.4.3.