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

Title: **Agreed CRs to TS 25.435**

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
R3-011427	25.435	042		Identify some parameter only used in 3.84Mcps TDD	F	agreed	4.0.0	4.1.0	LCRTDD-Iublur

3GPP TSG-RAN3 Meeting #21   *Tdoc R3-011427*
Busan, South Korea, 21 - 25 May 2001

CR-Form-v3

CHANGE REQUEST

⌘   **25.435 CR 042**   ⌘ 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 **X**   Core Network ☐

Title:	⌘	Identify some parameter only used in 3.84Mcps TDD
Source:	⌘	CWTS
Work item code: ⌘	LCRTDD-IubIur	***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: ⌘	1. In section 6.2.7.13, the title '[TDD — Rx Timing Deviation on RACH]' is changed to '[3.84Mcps TDD — Rx Timing Deviation on RACH]'. 2. In section 6.3.3.8, the title '[TDD - Timing Advance]' is changed to '[3.84 Mcps TDD - Timing Advance]'.
Consequences if not approved: ⌘	The discription of some IEs is not accurate. Backward compatibility: These descriptive additions are backward compatible with the previous version of the TS.

Clauses affected: ⌘	6.2.7.13, 6.3.3.8
Other specs affected: ⌘	☐ Other core specifications ⌘ ☐ Test specifications ☐ 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.

6.2.7.13   [3.84 Mcps TDD — Rx Timing Deviation on RACH]

Void.

■

/* partly omitted */

6.3.3.8   [3.84 Mcps TDD - Timing Advance]

6.3.3.8.1   Payload structure

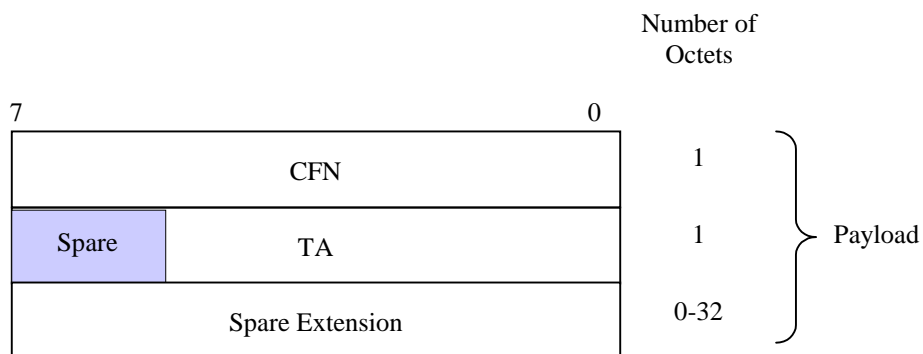Figure below shows the structure of the payload when the control frame is used for timing advance.

Figure 30: Structure of the Timing Advance control frame

6.3.3.8.2   CFN

The CFN value in the control frame is the frame that the timing advance will occur and is coded as in subclause 6.2.6.3.

6.3.3.8.3   TA

Description: UE applied UL timing advance adjustment.

Value range: 0-252 chips, and the resolution is 4 chips.

Field length: 6 bits.

6.3.3.8.4   Spare Extension

Description: Indicates the location where new IEs can in the future be added in a backward compatible way.

Field length: 0-32 octets.