

CR-Formv3	
CHANGE REQUEST	
⚡ 25.215 CR 085 ⚡ rev - ⚡ Current version: 3.5.0 ⚡	

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: ⚡	CR 25.215-085 on RTD measurement in UTRAN for FDD		
Source: ⚡	Nokia		
Work item code: ⚡	UE Positioning enhancements	Date: ⚡	1-Mar-2001
Category: ⚡	B	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: ⚡	UTRAN RTD measurement is necessary for the OTDOA positioning method.
Summary of change: ⚡	Introduction of RTD measurement.
Consequences if not approved: ⚡	OTDOA positioning methods do not work properly.

Clauses affected: ⚡	5.2.14	
Other specs affected: ⚡	<input checked="" type="checkbox"/> Other core specifications <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications	⚡ 25.331
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.

5.2.14 SFN-SFN observed time difference

Definition	The relative timing difference between cell j and cell i , defined as $T_{\text{CPICH}_{Rj}} - T_{\text{CPICH}_{Ri}}$, where: $T_{\text{CPICH}_{Rj}}$ is the time when the LMU receives one Primary CPICH slot from cell j and $T_{\text{CPICH}_{Ri}}$ is the time when the LMU receives the Primary CPICH slot from cell i that is closest in time to the Primary CPICH slot received from cell j .
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