3GPP TSG RAN WG1 #16
Pusan, Korea, 10-13 Oct 2000

Document R1-00-1301
e.g. for 3GPP use the format TP-99xxx
or for SMG, use the format P-99-xxx

CHANGE REQUEST

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

25.215	CR	078	Current Version:	3.4.0

GSM (AA.BB) or 3G (AA.BBB) specification number ? *? CR number as allocated by MCC support team*

For submission to:	RAN #10	for approval	X	strategic		(for SMG use only)
list expected approval meeting # here ?		for information		non-strategic		

Form: CR cover sheet, version 2 for 3GPP and SMG *The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Formv2.doc*

Proposed change affects: *(at least one should be marked with an X)* (U)SIM [ ] ME [X] UTRAN / Radio [X] Core Network [ ]

Source: QUALCOMM Europe **Date:** 11 Oct, 2000

Subject: Correction to measurement "Rx-Tx time difference"

Work item: R'99

Category: *(only one category shall be marked with an X)*

F	Correction	X	**Release:**	Phase 2	
A	Corresponds to a correction in an earlier release			Release 96	
B	Addition of feature			Release 97	
C	Functional modification of feature			Release 98	
D	Editorial modification			Release 99	X
				Release 00	

Reason for change: The DL path to be used as reference for the measurement "Rx-Tx time difference" may be different in the DL demodulation context (need to consider the earliest usable path) and UE positioning context (need to consider the earliest visible path). Hence there is a need to have two types of measurements.

Clauses affected: 5.1.11

Other specs affected:	Other 3G core specifications	X	?	List of CRs:	CR 25.133-0xx CR 25.331-0xx
	Other GSM 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.

5.1.11 UE Rx-Tx time difference

Definition	The difference in time between the UE uplink DPCCH/DPDCH frame transmission and the first detected path (in time), of the downlink DPCH frame from the measured radio link. Type 1 and Type 2 are defined. For Type 1, the reference Rx path shall be the first detected path (in time) amongst the paths (from the measured radio link) used in the demodulation process during the measurement period. For Type 2, the reference Rx path shall be the first detected path (in time) amongst all paths (from the measured radio link) detected by the UE during the measurement period. The reference path used for the measurement may therefore be different for Type 1 and Type 2. Measurement shall be made for each cell included in the active set.
Applicable for	Connected Intra