

<h2 style="margin: 0;">CHANGE REQUEST</h2>		<small>Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.</small>
25.215 CR 075r2	Current Version: 3.4.0	
<small>GSM (AA.BB) or 3G (AA.BBB) specification number ?</small>	<small>? CR number as allocated by MCC support team</small>	
For submission to: TSG-RAN #10 <small>list expected approval meeting # here ?</small>	for approval <input checked="" type="checkbox"/> for information <input type="checkbox"/>	strategic <input type="checkbox"/> non-strategic <input type="checkbox"/> <small>(for SMG use only)</small>

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: (U)SIM ME UTRAN / Radio Core Network
(at least one should be marked with an X)

Source: **Nokia, Ericsson** **Date:** **2000-11-21**

Subject: **Definition of UTRAN RSSI**

Work item: _____

Category:	F Correction <input checked="" type="checkbox"/> A Corresponds to a correction in an earlier release <input type="checkbox"/> B Addition of feature <input type="checkbox"/> C Functional modification of feature <input type="checkbox"/> D Editorial modification <input type="checkbox"/>	Release:	Phase 2 <input type="checkbox"/> Release 96 <input type="checkbox"/> Release 97 <input type="checkbox"/> Release 98 <input type="checkbox"/> Release 99 <input checked="" type="checkbox"/> Release 00 <input type="checkbox"/>
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(only one category shall be marked with an X)

Reason for change: In LS TSG R4-000743 and R4-000969 a new name and definition of the UTRAN RSSI measurement is proposed by RAN WG4. This CR incorporates this new definition in 25.215 together with a clarification of the measurement bandwidth and reference point.

Clauses affected: **5.2.1**

Other specs affected:	Other 3G core specifications <input type="checkbox"/> ? Other GSM core specifications <input type="checkbox"/> ? MS test specifications <input type="checkbox"/> ? BSS test specifications <input type="checkbox"/> ? O&M specifications <input type="checkbox"/> ?	List of CRs: _____ List of CRs: _____ List of CRs: _____ List of CRs: _____ List of CRs: _____
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Other comments: This CR supersedes the previously approved CR25.215-075r1

<----- double-click here for help and instructions on how to create a CR.

5.2.1 Received total wide band power~~RSSI~~

Definition	<p>The received wide band power, including noise generated in the receiver, within the bandwidth defined by the pulse shaping filter. In case of receiver diversity the reported value shall be linear average of the power in the diversity branches. Received Signal Strength Indicator, the wide-band received power within the UTRAN uplink carrier channel bandwidth in an UTRAN access point. The reference point for the <u>Received total wide band power</u>RSSI measurements shall be the <u>output of the pulse shaping filter in the receiver</u>antenna connector.</p>
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