

<h2 style="margin: 0;">CHANGE REQUEST</h2>		Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.
<b>25.225</b>	<b>CR 017</b>	Current Version: <input style="width: 50px;" type="text"/>
GSM (AA.BB) or 3G (AA.BBB) specification number ↑	↑ CR number as allocated by MCC support team	
For submission to: <input style="width: 100px;" type="text" value="RAN #9"/>	for approval <input checked="" type="checkbox"/>	strategic <input type="checkbox"/>
list expected approval meeting # here ↑	for information <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-Form-v2.doc>

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

**Source:**        **Date:**   

**Subject:**   

**Work item:**   

<b>Category:</b>	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"/>	<b>Release:</b>	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:**   

**Clauses affected:**   

<b>Other specs affected:</b>	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: <input style="width: 250px;" type="text"/> → List of CRs: <input style="width: 250px;" type="text"/> → List of CRs: <input style="width: 250px;" type="text"/> → List of CRs: <input style="width: 250px;" type="text"/> → List of CRs: <input style="width: 250px;" type="text"/>
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**Other comments:**   



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

## 5.2.7 Transmitted carrier power

<b>Definition</b>	<p>Transmitted carrier power, is the ratio between the total transmitted power <del>on one DL carrier [W] from one UTRAN access point measured in a timeslot</del> and the maximum transmission power.</p> <p><u>Total transmission power is the power [W] transmitted on one DL carrier in a specific timeslot from one UTRAN access point.</u></p> <p><del>[W] that is possible to use on the same carrier during the measurement period.</del></p> <p><u>The maximum transmission power is the power [W] on the same carrier when transmitting at the configured maximum transmission power for the cell.</u></p> <p>The measurement shall be possible on any carrier transmitted from the UTRAN access point. The reference point for the transmitted carrier power measurement shall be the antenna connector.</p> <p><u>In case of Tx diversity the transmitted carrier power for each branch shall be measured and the maximum of the two values shall be reported to higher layers, i.e. only one value will be reported to higher layers.</u></p>
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## 5.2.8 Transmitted code power

<b>Definition</b>	<p>Transmitted Code Power, is the transmitted power on one carrier and one channelisation code in one timeslot. The reference point for the transmitted code power measurement shall be the antenna connector at the UTRAN access point cabinet.</p>
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## 5.2.9 RX Timing Deviation

<b>Definition</b>	<p>'RX Timing Deviation' is the time difference <math>TRX_{dev} = TTS - TRX_{path}</math> in chips, with</p> <p>TRX<sub>path</sub>: time of the reception in the Node B of the first significant uplink path to be used in the detection process</p> <p>TTS: time of the beginning of the respective slot according to the Node B internal timing</p>
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NOTE: This measurement can be used for timing advance calculation or location services.