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Contents

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1 Scope

The present document specifies requirements for support of Radio Resource Management for FDD. These requirements include requirements on measurements in UTRAN and the UE as well as requirements on node dynamical behaviour and interaction, in terms of delay and response characteristics.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
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[1] 3GPP TS 25.304: "UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode".

[2] 3GPP TS 25.211: "Physical channels and mapping of transport channels onto physical channels (FDD)".

[3] 3GPP TS 25.101: "UE Radio transmission and reception (FDD)".

[4] 3GPP TS 25.104: "BTS Radio transmission and reception (FDD)".

[5] 3GPP TS 25.102: "UE Radio transmission and reception (TDD)".

[6] 3GPP TS 25.105: "BTS Radio transmission and reception (TDD)".

[7] 3GPP TS 25.212: "Multiplexing and channel coding (FDD)".

[8] 3GPP TS 25.141: "Base station conformance testing (FDD)".

[9] 3GPP TS 25.142: "Base station conformance testing (TDD)".

[10] 3GPP TS 25.113: "Base station EMC".

[11] 3GPP TR 25.942: "RF System scenarios".

[12] 3GPP TR 25.922: "RRM Strategies".

[13] 3GPP TS 25.215: "Physical Layer Measurements (FDD)".

[14] 3GPP TS 25.225: "Physical Layer Measurements (TDD)".

[15] 3GPP TS 25.302: "Services provided by Physical Layer".

[16] 3GPP TS 25.331: "RRC Protocol Specification".

[17] ETSI ETR 273-1-2: "Electromagnetic compatibility and Radio spectrum Matters (ERM); Improvement of radiated methods of measurement (using test sites) and evaluation of the corresponding measurement uncertainties; Part 1: Uncertainties in the measurement of mobile radio equipment characteristics; Sub-part 2: Examples and annexes".

[18] 3GPP TS 25.214: "Physical layer procedures (FDD)"

[19] 3GPP TS 25.321: "MAC protocol specification"

[20] 3GPP TS 25.303: "Interlayer Procedures in Connected Mode".