

Title (en)

RELAXED RRM MEASUREMENT FOR REDCAP UE

Title (de)

RELAXIERTE RRM-MESSUNG FÜR EIN REDCAP-BENUTZERGERÄT

Title (fr)

MESURE RRM RELAXÉE POUR UE REDCAP

Publication

EP 4233348 A1 20230830 (EN)

Application

EP 21884095 A 20211020

Priority

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- US 2021071949 W 20211020

Abstract (en)

[origin: WO2022087604A1] An apparatus and system to provide relaxed measurement criterion are described. A UE is provided with relaxed measurement criterion for multiple mobility states, including a low mobility state and a stationary state. The criterion is satisfied for the stationary state if a difference between a current serving cell measurement and a reference serving cell measurement is less than a stationary threshold, and for the low mobility state if the difference is at least the stationary threshold and less than the low mobility threshold. The criterion may also depend on beam switching so that the criterion is satisfied for the stationary state if no beam switchings have occurred or the difference is less than the stationary threshold and fewer than a predetermined number of beam switchings has occurred.

IPC 8 full level

H04W 24/08 (2009.01); **H04W 16/28** (2009.01); **H04W 24/10** (2009.01); **H04W 36/00** (2009.01); **H04W 76/27** (2018.01)

CPC (source: EP)

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