

Title (en)

DOWNLINK CONTROL CHANNEL REPETITION FOR A DOWNLINK CONTROL CHANNEL ORDER

Title (de)

WIEDERHOLUNG EINES DOWNLINK-STEUERKANALS FÜR EINE DOWNLINK-STEUERKANALREIHENFOLGE

Title (fr)

RÉPÉTITION DE CANAL DE COMMANDE DE LIAISON DESCENDANTE POUR UN ORDRE DE CANAL DE COMMANDE DE LIAISON DESCENDANTE

Publication

EP 4316132 A1 20240207 (EN)

Application

EP 22719409 A 20220331

Priority

- US 202163169663 P 20210401
- US 202217708178 A 20220330
- US 2022022743 W 20220331

Abstract (en)

[origin: WO2022212644A1] Methods, systems, and devices for wireless communications are described. A user equipment (UE) may receive an indication that a first downlink control channel candidate and a second downlink control channel candidate are linked for downlink control channel repetition. The UE may receive a downlink control channel order requesting the UE to participate in a random access procedure. In some examples, the downlink control channel order may be received via one or both of the first and second downlink control channel candidates, and the UE may perform the random access procedure in accordance with one or more rules pertaining to receipt of the downlink control channel order via linked downlink control channel candidates. Additionally or alternatively, the UE may receive, in accordance with the one or more rules, the downlink control channel order via a downlink control channel candidate that is not linked for downlink control channel repetition.

IPC 8 full level

H04W 72/12 (2023.01); **H04L 1/18** (2023.01); **H04W 74/00** (2009.01); **H04W 74/08** (2024.01)

CPC (source: EP KR)

H04L 1/08 (2013.01 - EP KR); **H04L 1/1887** (2013.01 - EP); **H04L 5/0053** (2013.01 - KR); **H04L 5/0096** (2013.01 - KR); **H04W 72/0457** (2023.01 - KR); **H04W 72/23** (2023.01 - KR); **H04W 74/002** (2013.01 - KR); **H04W 74/0833** (2013.01 - EP KR); **H04L 5/0053** (2013.01 - EP); **H04W 74/006** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

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