

Title (en)

TECHNIQUES FOR DYNAMICALLY APPLYING A REPETITION FACTOR FOR A BEAM

Title (de)

VERFAHREN ZUR DYNAMISCHEN ANWENDUNG EINES WIEDERHOLUNGSFAKTORS FÜR EINEN STRAHL

Title (fr)

TECHNIQUES D'APPLICATION DYNAMIQUE D'UN FACTEUR DE RÉPÉTITION POUR UN FAISCEAU

Publication

EP 4315671 A1 20240207 (EN)

Application

EP 22718469 A 20220401

Priority

- US 202163170166 P 20210402
- US 202217710511 A 20220331
- US 2022023044 W 20220401

Abstract (en)

[origin: WO2022212839A1] Methods, systems, and devices for wireless communications are described. The techniques described herein support dynamically indicating uplink control channel repetition multiple different types of uplink signaling. A user equipment (UE) may receive first control signaling indicating a first repetition factor for transmission of a feedback message associated with a beam or transmission configuration indicator (TCI) state. The UE may receive second control signaling scheduling transmission of a control message associated with the beam or TCI state. The UE may transmit, in accordance with a second repetition factor, the control message based at least in part on both the feedback message and the control message being associated with the beam. In some cases, the second repetition factor may be configured with the second control signaling.

IPC 8 full level

H04L 1/18 (2023.01); **H04L 1/00** (2006.01)

CPC (source: EP)

H04L 1/0026 (2013.01); **H04L 1/0027** (2013.01); **H04L 1/1858** (2013.01)

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)

WO 2022212839 A1 20221006; EP 4315671 A1 20240207

DOCDB simple family (application)

US 2022023044 W 20220401; EP 22718469 A 20220401