

Title (en)

CLIENT DEVICE AND NETWORK ACCESS NODE FOR TRANSPORT BLOCK BASED CHANNEL REPORTING

Title (de)

CLIENT-VORRICHTUNG UND NETZWERKZUGANGSKNOTEN ZUR KANALMELDUNG AUF TRANSPORTBLOCKBASIS

Title (fr)

DISPOSITIF CLIENT ET NOEUD D'ACCÈS À UN RÉSEAU PERMETTANT UN RAPPORT DE CANAL BASÉ SUR UN BLOC DE TRANSPORT

Publication

**EP 4378094 A1 20240605 (EN)**

Application

**EP 21754968 A 20210803**

Priority

EP 2021071660 W 20210803

Abstract (en)

[origin: WO2023011705A1] The disclosure relates to a client device (100) and a network access node (300) for transport block based channel reporting. The client device (100) receives a set of PDSCH repetitions of a transport block. Based on a channel report configuration, the client device (100) determines a channel report by e.g. decoding the PDSCH repetitions indicated by the channel report configuration. The channel report is thereafter transmitted to the network access node (300) which uses the channel report and information about the channel report configuration for determining transmission parameters for the next transmission of PDSCH repetitions to the client device (100). Thereby, improved throughput is possible in the communication system. Furthermore, the disclosure also relates to corresponding methods and a computer program.

IPC 8 full level

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CPC (source: EP)

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