

Title (en)
PRIORITIZATION OF CONTROL AND DATA TRANSMISSION FOR DIFFERENT SERVICES

Title (de)
PRIORISIERUNG DER STEUERUNG UND DATENÜBERTRAGUNG FÜR VERSCHIEDENE DIENSTE

Title (fr)
HIÉRARCHISATION DE LA COMMANDE ET DE LA TRANSMISSION DE DONNÉES POUR DIFFÉRENTS SERVICES

Publication
EP 3834567 A4 20220511 (EN)

Application
EP 19846385 A 20190812

Priority
• US 201862717254 P 20180810
• US 2019046114 W 20190812

Abstract (en)
[origin: WO2020033941A1] A network device (e.g., a user equipment (UE), a new radio NB (gNB), or other network component) can process or generate a dynamic indication of a prioritization rule based on different physical uplink signals, different physical uplink channels, or a combination thereof. The dynamic indication can activate the priority rule to indicate a handling of a first transmission of a first service type / priority over a second transmission of a second service type / priority. The transmissions can include data, control information or both as uplink transmissions, for example, and the first service type / priority can be an enhanced Mobile Broadband (eMBB) communication and the second service type / priority can be an Ultra-Reliable Low-Latency Communication (URLLC).

IPC 8 full level
H04W 72/12 (2009.01); **H04W 72/10** (2009.01)

CPC (source: EP)
H04W 72/56 (2023.01)

Citation (search report)
• [X1] WO 2017171516 A1 20171005 - LG ELECTRONICS INC [KR] & US 2019116611 A1 20190418 - LEE HYUNHO [KR], et al
• [X1] MEDIATEK INC: "SR design supporting multiple configurations", vol. RAN WG2, no. Berlin, Germany; 20170821 - 20170825, 20 August 2017 (2017-08-20), XP051317954, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN2/Docs/> [retrieved on 20170820]
• [X1] INTEL CORPORATION: "Handling UL transmissions with different reliability requirements", vol. RAN WG1, no. Athens, Greece; 20180226 - 20180302, 17 February 2018 (2018-02-17), XP051397949, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG1%5FRL1/TSGR1%5F92/Docs/> [retrieved on 20180217]
• See also references of WO 2020033941A1

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

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