Title (en)

PRECONFIGURED UPLINK RESOURCE (PUR) VALIDATION IN NON-TERRESTRIAL NETWORKS

Title (de)

VALIDIERUNG VORKONFIGURIERTER UPLINK-RESSOURCEN (PUR) IN NICHT TERRESTRISCHEN NETZWERKEN

Title (fr)

VALIDATION DE RESSOURCE DE LIAISON MONTANTE PRÉCONFIGURÉES (PUR) DANS DES RÉSEAUX NON TERRESTRES

Publication

EP 4315658 A1 20240207 (EN)

Application

EP 22721516 A 20220330

Priority

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- US 202217707140 A 20220329
- US 2022022413 W 20220330

Abstract (en)

[origin: WO2022212424A1] A method for wireless communication includes validating a PUR configuration in a NTN based on location-related information associated with a satellite. For example, a UE may determine, based on location-related information of a satellite in a non-terrestrial network, whether a preconfigured uplink resource (PUR) configuration is valid. The UE may also transmit, to a base station (BS) via the satellite in response to determining that the PUR configuration is valid, a communication signal in a PUR. For example, the UE may determine, based on the location-related information associated with the satellite, if the parameter satisfies the threshold, and transmit UL data in a PUR occasion based on the determined parameter satisfying the threshold.

IPC 8 full level

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CPC (source: EP)

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