

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
10 May 2024 (10.05.2024)



(10) International Publication Number
WO 2024/096925 A1

(51) International Patent Classification:

H04W 72/04 (2023.01) H04W 74/08 (2009.01)
H04W 36/00 (2009.01) H04W 56/00 (2009.01)

(21) International Application Number:

PCT/US2023/013611

(22) International Filing Date:

22 February 2023 (22.02.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

202221062661 02 November 2022 (02.11.2022) IN

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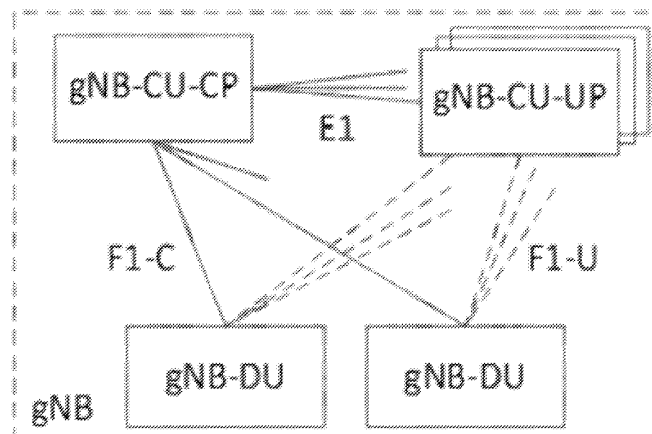
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS,

(54) Title: ENHANCEMENTS TO CBRA AND CFRA L1/L2 TRIGGERED MOBILITY

FIG. 1 (related art)



(57) Abstract: Provided are a method and system for handling L1/L2 triggered mobility (LTM) to reduce mobile latency. The method may include: transmitting, by a serving distributed unit (DU) to a user equipment (UE), a request to perform an uplink sync with a target cell of a target distributed unit (DU), wherein the UE performs the uplink sync with the target DU including transmitting a preamble signal to the target DU upon receiving the request, wherein the target DU determines a best beam group (BG) for the UE upon receiving the preamble signal; receiving, by the serving DU, a Random Access Channel (RACH) preamble based on the best BG, wherein the RACH preamble originates from the target DU; and executing, by the serving DU, a serving cell change (SCC) for the UE to one of a prepared target cell based on the RACH preamble.

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WO 2024/096925 A1

RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA,
ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))