



- (51) **International Patent Classification:**
H04L 5/00 (2006.01) *H04W 72/12* (2023.01)
- (21) **International Application Number:**
PCT/CN2024/074323
- (22) **International Filing Date:**
26 January 2024 (26.01.2024)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
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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, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, 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.

(54) **Title:** CONFIGURATION FOR BEAM PREDICTION

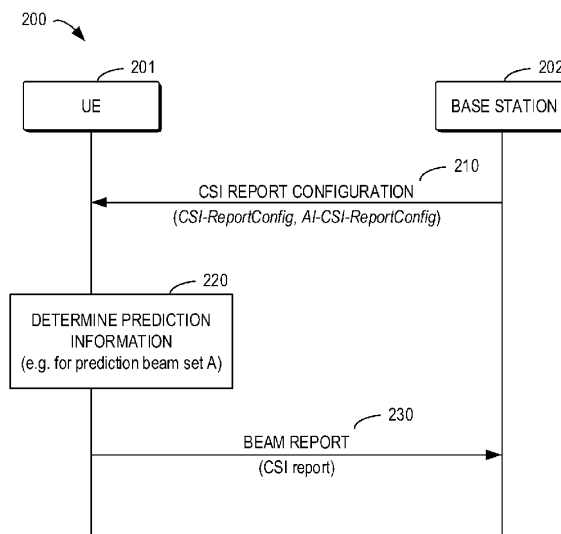


FIG. 2

(57) **Abstract:** Example embodiments of the present disclosure relate to a UE, a BS, methods, processors, and computer readable medium for a configuration for beam prediction. In the solution, a UE may receive a CSI report configuration which indicates a first resource set configured as CMR and a second resource set for beam prediction. The CSI report configuration may further indicate a measurement window and a prediction window. Accordingly, the UE may perform the beam prediction based on the CSI report configuration. The CSI report configuration may be used for spatial domain beam prediction and temporal beam prediction, thus can be regarded as a common framework for both the spatial domain beam prediction and temporal beam prediction.

[Continued on next page]

(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))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
- *upon request of the applicant, before the expiration of the time limit referred to in Article 21(2)(a)*