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(72) Inventors; and
(75) Inventors/Applicants (for US only): **JOSHI, Rajan Laxman** [US/US]; 5775 Morehouse Drive, San Diego, California 92121-1714 (US). **SOLE ROJALS, Joel** [ES/US]; 5775 Morehouse Drive, San Diego, California 92121 (US). **KARCZEWICZ, Marta** [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US). **ZHENG, Yun-fei** [CN/US]; 20631 Forge Way, Suite 279, Cupertino, California 95014 (US). **WANG, Xianglin** [US/US]; 5775 Morehouse Drive, San Diego, California 92121-1714 (US).

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(74) Agent: **PRIEM, David F.**; Shumaker & Sieffert, P.A., 1625 Radio Drive, Suite 300, Woodbury, Minnesota 55125 (US).

(71) Applicant (for all designated States except US): **QUALCOMM Incorporated** [US/US]; 5775 Morehouse Drive,

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(54) Title: COEFFICIENT SCANNING IN VIDEO CODING

(57) Abstract: In an example, aspects of this disclosure relate to a method for decoding transform coefficients in a video decoding process that includes decoding a one-dimensional array of transform coefficients, and performing a scan on the one-dimensional array of transform coefficients according to a sub-block scan order and a coefficient scan order to produce a block of transform coefficients, where the sub-block scan order comprises an order in which each sub-block of a plurality of sub-blocks within the block is scanned, and where the coefficient scan order comprises an order in which the transform coefficients corresponding to each sub-block of the plurality of sub-blocks are scanned.

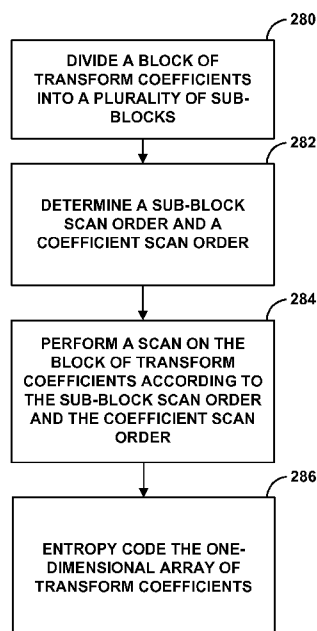


FIG. 15



CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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