

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
03 November 2022 (03.11.2022)



(10) International Publication Number
WO 2022/232786 A1

(51) International Patent Classification:

H04N 19/159 (2014.01) H04N 19/176 (2014.01)
H04N 19/105 (2014.01) H04N 19/593 (2014.01)
H04N 19/11 (2014.01) H04N 19/70 (2014.01)
H04N 19/44 (2014.01)

(21) International Application Number:

PCT/US2022/071933

(22) International Filing Date:

26 April 2022 (26.04.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/179,902 26 April 2021 (26.04.2021) US
17/727,563 22 April 2022 (22.04.2022) US

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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, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JM, JO, JP, KE, KG, KH,

(54) Title: DECODER SIDE INTRA MODE DERIVATION

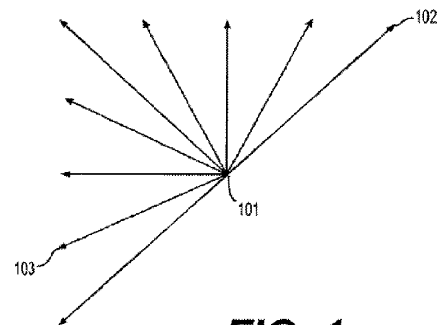
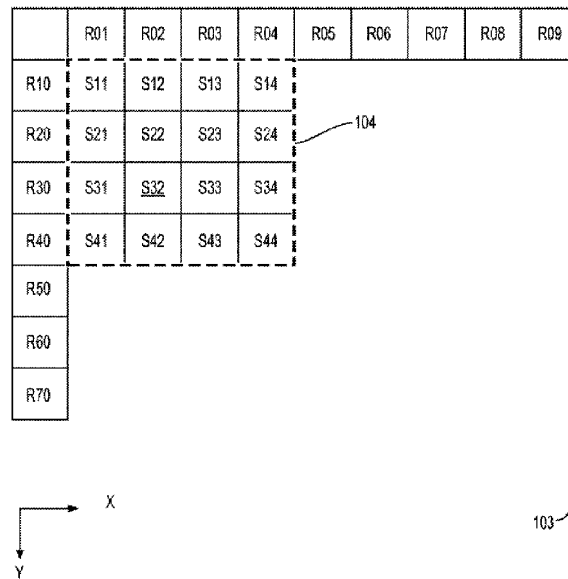


FIG. 1

(57) Abstract: In a method of video decoding, coded information of a current block is received. First information associated with the current block in the coded information is obtained. The first information indicates whether the current block is intra predicted based on decoder side intra mode derivation (DIMD). Second information associated with the current block in the coded information is obtained. The second information indicates whether the current block is partitioned based on an intra sub-partition (ISP) mode. A context model index is determined in response to one of (i) the first information indicating that the current block is intra predicted based on the DIMD, and (ii) the second information indicating that an above adjacent block or a left adjacent block of the current block is partitioned based on the ISP mode. The current block is decoded from the coded video stream based at least on the context model index.

[Continued on next page]

KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA,
MD, ME, MG, MK, MN, 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.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, 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, 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))