

(51) International Patent Classification:
H04N 7/26 (2006.01)(21) International Application Number:
PCT/US2013/047198(22) International Filing Date:
22 June 2013 (22.06.2013)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/683,454 15 August 2012 (15.08.2012) US(71) Applicant (for all designated States except US): **INTEL CORPORATION** [US/US]; 2200 Mission College Boulevard, Santa Clara, California 95054 (US).

(72) Inventors; and

(71) Applicants (for US only): **ZHANG, Wenhao** [CN/CN]; 8F, Raycom Infotech Park A, 2 No. 2 Kexueyuan South RD., Beijing 100190 (CN). **CHIU, Yi-Jen** [US/US]; 1043 Oaktree Drive, San Jose, California 95129 (US). **KAPSENBERG, Pieter** [NL/US]; 5000 W Chandler Blvd., C7-427, Chandler, Arizona 85226 (US). **XU, Lidong** [CN/CN]; 8F Raycom Park A, No. 2, KeXueYuanSouth Road, Haidian District, Beijing 100190 (CN). **HAN, Yu** [CN/CN]; 8F Raycom Infotech Park A, No.2 Kexueyuan South Rd., Haidian District, Beijing 100190 (CN). **DENG, Zhipin** [CN/CN]; Building A, Raycom Info Tech Park Tower, 2 Kexueyuan Nanlu, Zhongguancun, Beijing 100081 (CN). **CAI, Xiaoxiz** [CN/CN]; 8F Raycom Infotech Park A, Haidian District, Beijing 100190 (CN).(74) Agent: **GREEN, Blayne D.**; Lynch Law Patent Group, P.C., c/o CPA GLOBAL, P.O. Box 525050, Minneapolis, Minnesota 55402 (US).

(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, 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, 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, PA, 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.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: SIZE BASED TRANSFORM UNIT CONTEXT DERIVATION

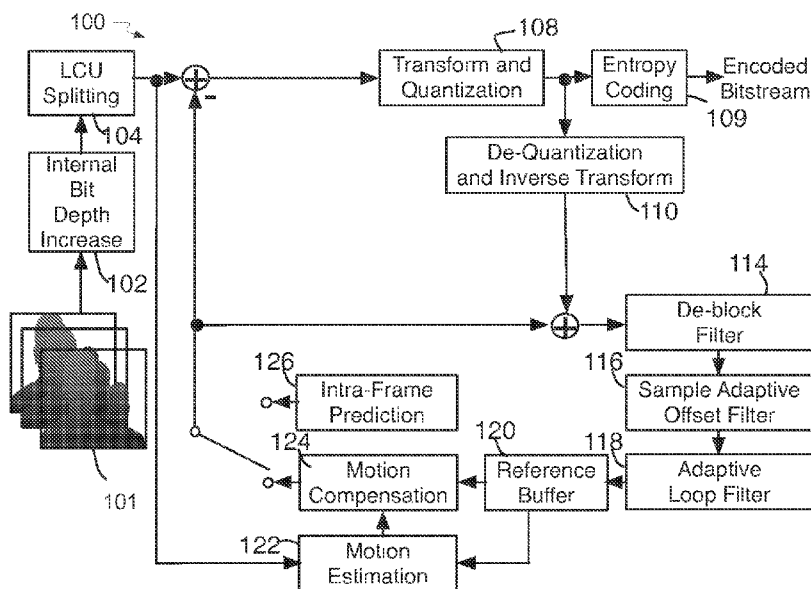


FIG. 1

(57) Abstract: Systems, apparatus, articles, and methods are described including operations for size based transform unit context derivation.



GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, 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))*