

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
21 October 2021 (21.10.2021)



(10) International Publication Number
WO 2021/211887 A1

- (51) **International Patent Classification:**
H04N 19/70 (2014.01) *H04N 19/117* (2014.01)
H04N 19/82 (2014.01)
- (21) **International Application Number:**
PCT/US2021/027545
- (22) **International Filing Date:**
15 April 2021 (15.04.2021)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
63/010,668 15 April 2020 (15.04.2020) US
17/230,823 14 April 2021 (14.04.2021) 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, JO, JP, KE, KG, KH, 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).

(54) **Title:** ADAPTIVE LOOP FILTERING FOR COLOR FORMAT SUPPORT

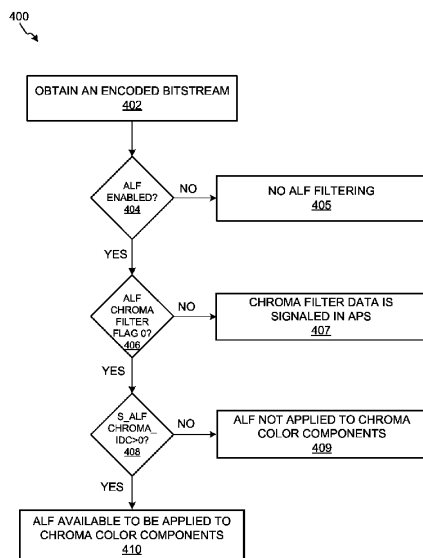


FIG. 4

(57) **Abstract:** Systems and techniques are described herein for processing video data. For example, a process can include obtaining a video bitstream, the video bitstream including adaptive loop filter (ALF) data. The process can further include determining a value of an ALF chroma filter signal flag from the ALF data, the value of the ALF chroma filter signal flag indicating whether chroma ALF filter data is signaled in the video bitstream. The process can further include processing at least a portion of a slice of video data based on the value of the ALF chroma filter signal flag.

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Published:

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