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(71) Applicant: **FUTUREWEI TECHNOLOGIES, INC.**
[US/US]; 5700 Tennyson Parkway, Suite 600, Plano, Texas
75024 (US).

(72) Inventors: **WANG, Ye-Kui**; 6264 Sunrose Crest Way, San
Diego, California 92130 (US). **HENDRY, Fnu**; 8584 Fox-
croft Place, San Diego, California 92129 (US). **CHEN,
Jianle**; 10756 Corte De Tiburon, San Diego, California
92130 (US).

(74) Agent: **DIETRICH, William H.** et al.; CONLEY ROSE,
P.C., 5601 Granite Parkway, Suite 500, Plano, Texas 75024
(US).

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(54) Title: LUMA MAPPING WITH CHROMA SCALING ADAPTATION PARAMETER SET IN VIDEO CODING

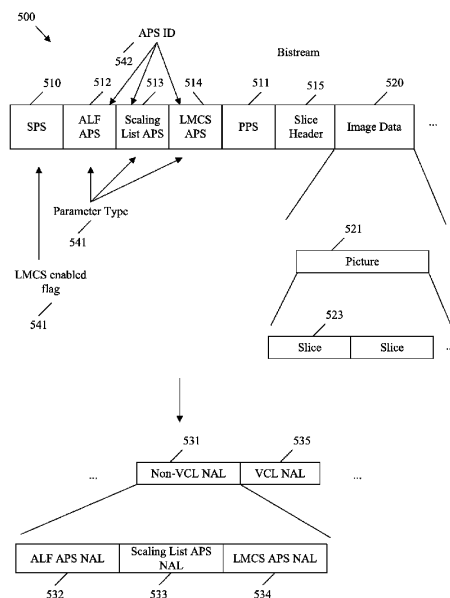


FIG. 5

(57) Abstract: A video coding mechanism is disclosed. The mechanism includes receiving a bitstream comprising a slice and a luma mapping with chroma scaling (LMCS) adaptation parameter set (APS) including LMCS parameters. The mechanism further includes determining that the LMCS APS is referenced in data related to the slice. The mechanism further includes decoding the slice using LMCS parameters from the LMCS APS based on the reference to the LMCS APS. The mechanism further includes forwarding the slice for display as part of a decoded video sequence.

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