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(54) Title: COEFFICIENT SIGN PREDICTION FOR TRANSFORM SKIP

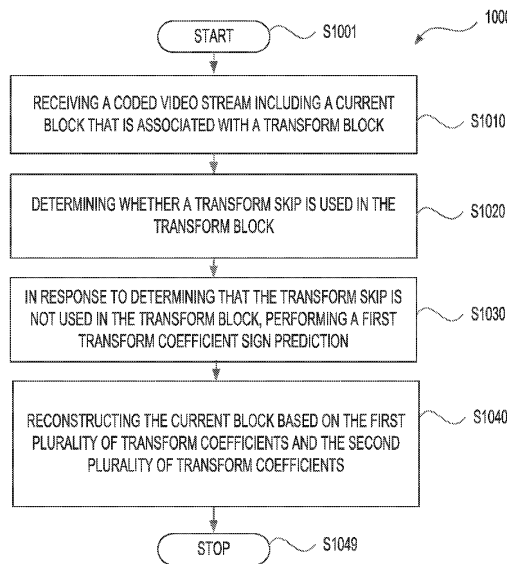


FIG. 10A

(57) Abstract: Aspects of the present disclosure provide methods and apparatuses for video encoding/ decoding. In some examples, an apparatus includes processing circuitry that is configured to receive a coded video stream including a current block that is associated with a transform block, and determine whether a transform skip is used in the transform block. In response to a determination that the transform skip is not used in the transform block, the processing circuitry is configured to perform a first transform coefficient sign prediction in which (i) first signs of a first plurality of transform coefficients are predicted based on a first plurality of neighboring samples, and (ii) second signs of a second plurality of transform coefficients are predicted based on a second plurality of neighboring samples. The processing circuitry is further configured to reconstruct the current block based on the first plurality of transform coefficients and the second plurality of transform coefficients.

WO 2023/167750 A1

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