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- (54) Title: CONTEXT OPTIMIZATION FOR LAST SIGNIFICANT COEFFICIENT POSITION CODING

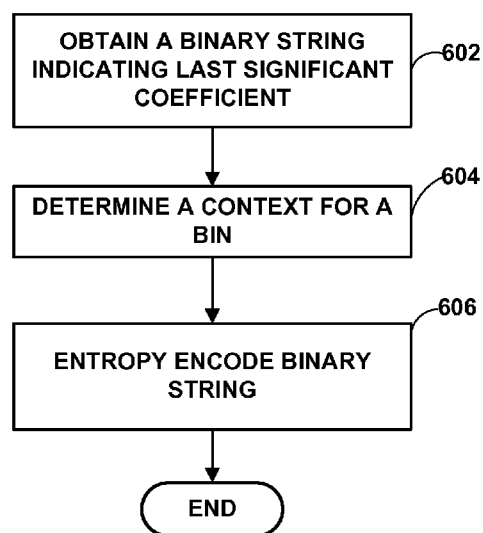


FIG. 6

(57) Abstract: A video encoder is configured to encode a binary string indicating a position of a last significant coefficient within a video block. A video decoder is configured to decode the encoded binary string. The string may be coded using context adaptive binary arithmetic coding (CABAC). Binary indices of the binary string may be assigned a context. The context may be determined according to a mapping function. A context may be assigned to one or more binary indices where each index is associated with a different block size. The last binary index of a 16x16 video block may share a context with the last binary index of a 32x32 video block.



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