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(54) Title: DECODER-SIDE MOTION VECTOR REFINEMENT

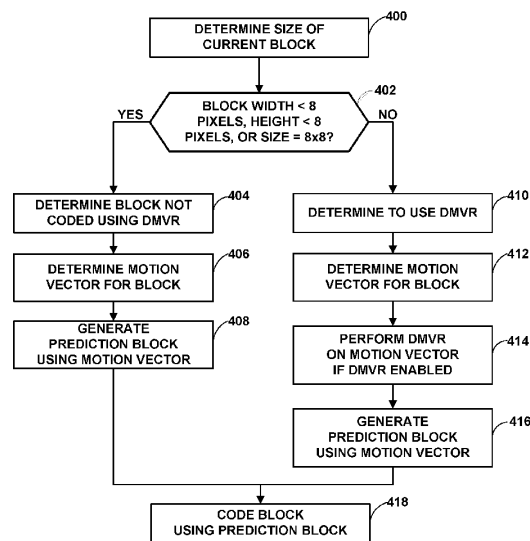


FIG. 18

(57) Abstract: A video coding device, such as a video encoder or video decoder, may determine that a block of video data has at least one of a width less than 8 pixels, a height less than 8 pixels, or the width and the height being equal to 8 pixels; in response, determine that the block is not coded using decoder-side motion vector refinement (DMVR); and code the block without performing DMVR for the block. The video coding device may determine that a second block of video data has a size of at least 8xN or Nx8, wherein N is an integer value greater than 8, in response to determining that the second block of video data has the size of at least 8xN or Nx8, and then determine whether to code the second block using DMVR.

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