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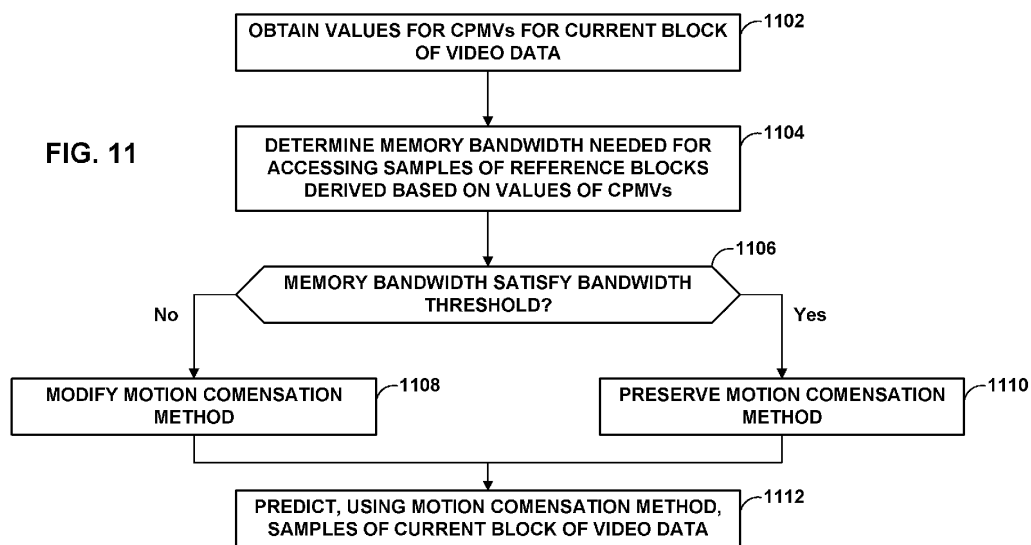
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(54) Title: RESTRICTIONS FOR THE WORST-CASE BANDWIDTH REDUCTION IN VIDEO CODING

FIG. 11



(57) Abstract: An example method includes obtaining values of control point motion vectors (CPMV) for a current block of video data selected for coding using affine mode; determining whether a memory bandwidth needed for accessing samples of a plurality of reference blocks derived based on the values of the CPMVs satisfies a bandwidth threshold; selectively modifying, based on whether the determined memory bandwidth satisfies the bandwidth threshold, a motion compensation method used to predict samples of the current block of video data; and predicting, using the selectively modified motion compensation method, the samples of the current block of video data from the samples of the plurality of reference blocks.

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