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(54) Title: SAMPLE POSITION AND BLOCK CHARACTERISTIC DEPENDENT INTRA-PREDICTION FOR VIDEO CODING

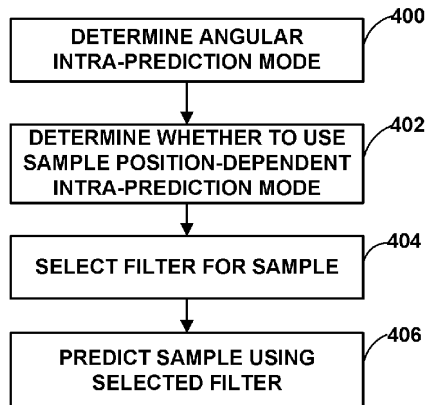


FIG. 9

(57) Abstract: An example device for decoding video data includes: a memory for storing video data; and a processing system implemented in circuitry and configured to: generating a prediction block for a current block of the video data using a sample position-dependent intra-prediction mode, including, for one or more samples of the prediction block: select a filter for the sample according to a shape of the current block and a position of the sample; and predict the sample using the selected filter; decode a residual block for the current block of the video data; and combine the prediction block with the residual block to decode the current block of the video data.

[Continued on next page]

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