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(54) Title: MODIFIED ADAPTIVE LOOP FILTER TEMPORAL PREDICTION FOR TEMPORAL SCALABILITY SUPPORT

(57) Abstract: A video coder may reconstruct a current picture of video data. A current region of the current picture is associated with a temporal index indicating a temporal layer to which the current region belongs. Furthermore, for each respective array of a plurality of arrays that correspond to different temporal layers, the video coder may store, in the respective array, sets of adaptive loop filtering (ALF) parameters used in applying ALF filters to samples of regions of pictures of the video data that are decoded prior to the current region and that are in the temporal layer corresponding to the respective array or a lower temporal layer than the temporal layer corresponding to the respective array. The video coder determines, based on a selected set of ALF parameters in the array corresponding to the temporal layer to which the current region belongs, an applicable set of ALF parameters.

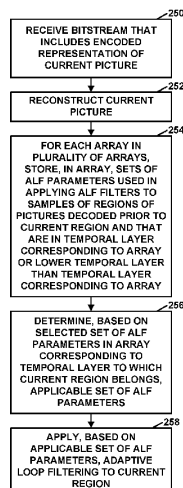


FIG. 10

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