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(54) Title: POSITION DEPENDENT INTRA PREDICTION COMBINATION WITH WIDE ANGLE INTRA PREDICTION

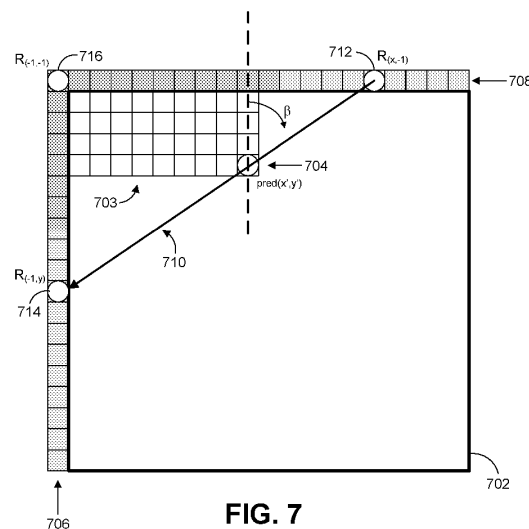


FIG. 7

(57) Abstract: Techniques are described using Position Dependent Intra Prediction Combination (PDPC) with wide angle intra prediction. For example, a size of the current block of video data can be determined. Based on the size, a wide angle intra-prediction mode can be determined for the current block. A prediction block for the current block can be determined using the wide angle intra-prediction mode. A prediction sample from the prediction block can be modified to generate a modified prediction sample using PDPC, which can include determining one or more reference samples that are external to the current block based on the wide angle intra-prediction mode, and modifying the prediction sample to generate the modified prediction sample based on the determined one or more reference samples.

[Continued on next page]

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