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(54) Title: INTER PREDICTION CODING FOR GEOMETRY POINT CLOUD COMPRESSION

(57) Abstract: A device for encoding or decoding point cloud data may be configured to, responsive to determining to predict a current point in a current frame using an inter prediction mode: identify a reference frame; derive one or more motion compensated reference points from the reference frame; selectively resample points in the reference frame based on the one or more motion compensated reference points to generate a resampled reference frame; and inter predict the current point in the current frame based on the resampled reference frame.

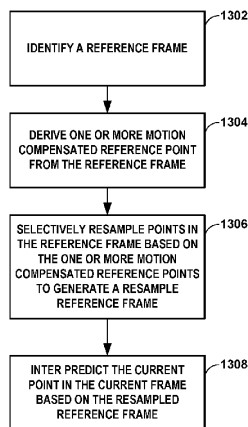


FIG. 13

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