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(54) **FILTER OFFSET VALUE MAPPING**

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(57) **ABSTRACT**

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A method of video decoding includes decoding prediction information of a current block indicating a subset of combinations of processed reconstructed samples of a first component and corresponding offset values of a filter process to be applied to a second color component, and determining an offset value of the filter process to apply to reconstructed samples of the second color component based on a combination of processed reconstructed samples of the first component. The determined offset value is based on whether the combination of the processed reconstructed samples of the first color component corresponds to or is different from the combinations of the processed reconstructed samples.

Related U.S. Application Data

(63) Continuation of application No. 17/360,840, filed on Jun. 28, 2021.

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