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(54) Title: METHOD AND APPARATUS FOR INTERPOLATION FILTERING FOR INTRA- AND INTER-PREDICTION IN VIDEO CODING

(57) Abstract: A method of video coding, wherein the method comprises inter-prediction processing of a first block, wherein the inter-prediction processing comprises subpixel interpolation filtering of samples of a reference block; intra-prediction processing of a second block, wherein the intra-prediction processing comprises subpixel interpolation filtering of reference samples; wherein the method further comprises selecting interpolation filter coefficients for the subpixel interpolation filtering based on a subpixel offset between integer reference sample positions and fractional reference samples' positions, wherein for the same subpixel offsets the same interpolation filter coefficients are selected for intra-prediction processing and inter-prediction processing.



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