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(54) Title: RESIDUAL AND COEFFICIENTS CODING FOR VIDEO CODING

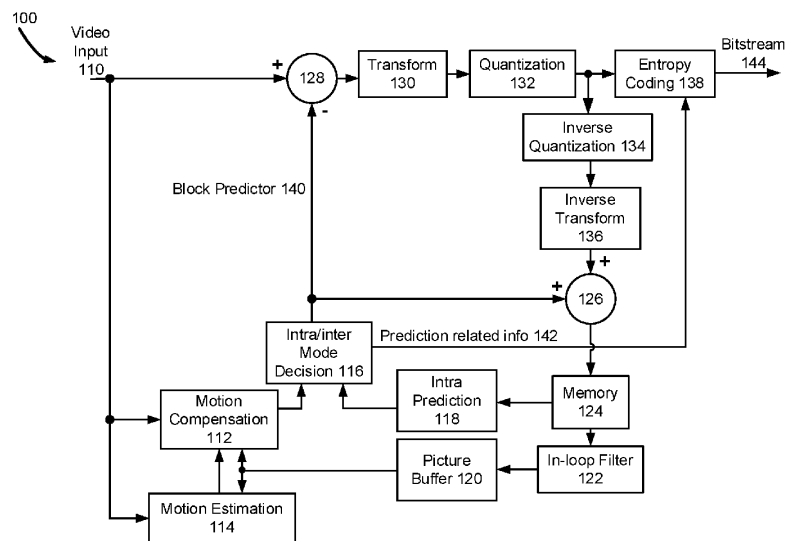


FIG. 1

(57) Abstract: Methods, apparatuses, and non-transitory computer-readable storage mediums are provided for video coding. The method for video coding includes: receiving, by a decoder, a Sequence Parameter Set (SPS) residual coding flag that indicates whether an index, sh_ts_residual_coding_rice_idx, is present in SH syntax structures referring to the SPS; in response to determining that a value of the SPS residual coding flag equals to 1, determining that the sh_ts_residual_coding_rice_idx is present in the Slice Head (SH) syntax structures referring to the SPS; and in response to determining that the value of the residual coding flag equals to 0, determining that the sh_ts_residual_coding_rice_idx is not present in the SH syntax structures referring to the SPS.

[Continued on next page]

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