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(54) Title: SEPARATELY CODING THE POSITION OF A LAST SIGNIFICANT COEFFICIENT OF A VIDEO BLOCK IN VIDEO CODING

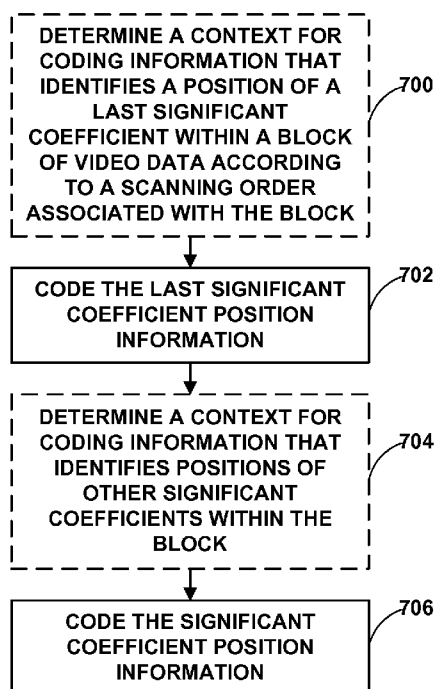


FIG. 7

(57) Abstract: An apparatus is disclosed for coding coefficients associated with a block of video data during a video coding process, wherein the apparatus includes a video coder configured to code information that identifies a position of a last nonzero coefficient within the block according to a scanning order associated with the block prior to coding information that identifies positions of other nonzero coefficients within the block, including at least one of the following: coding a one-dimensional position within the block that identifies the position of the last nonzero coefficient; coding a two-dimensional position within the block that identifies the position of the last nonzero coefficient, and coding a flag that indicates whether the last nonzero coefficient is located within a range of positions within the block, and coding the one-dimensional position when the last nonzero coefficient is located within the range, and otherwise coding the two-dimensional position.



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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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