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(54) Title: BLOCK ADAPTIVE COLOR-SPACE CONVERSION CODING

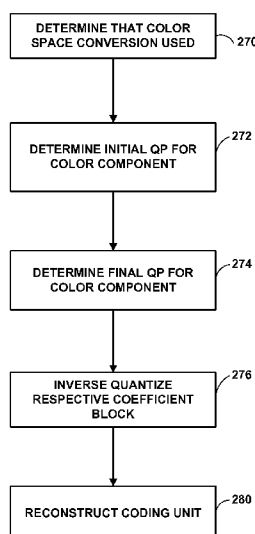


FIG. 11

(57) Abstract: A video coder decodes a coding unit (CU) of video data. In decoding the video data, the video coder determines that the CU was encoded using the color space conversion. The video coder determines the initial quantization parameter (QP), determines the final QP that is equal to a sum of the initial QP and a QP offset, and inverse quantizes, based on the final QP, a coefficient block, then reconstructs the CU based on the inverse quantized coefficient blocks.