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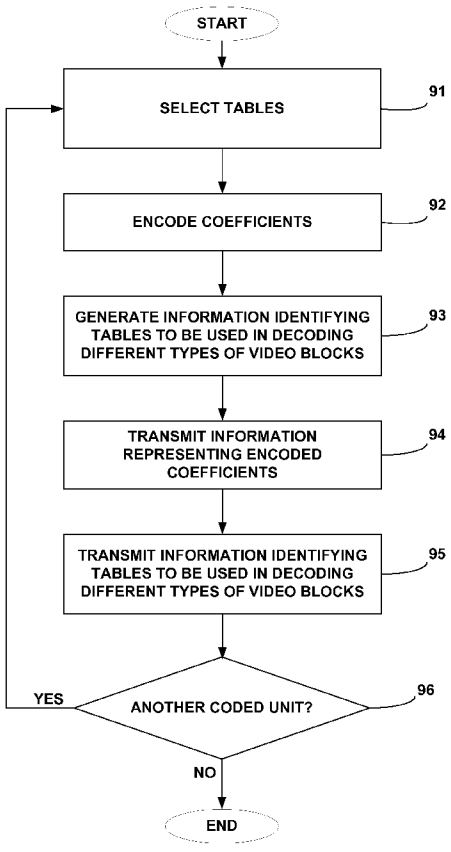
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(54) Title: VARIABLE LENGTH CODING TABLE SELECTION BASED ON VIDEO BLOCK TYPE FOR REFINEMENT COEFFICIENT CODING



(57) Abstract: This disclosure describes techniques for coding an enhancement layer in a scalable video coding (SVC) scheme. The techniques may be used in coding transform coefficients, and are particularly useful in variable length coding of refinement coefficients of an enhancement layer of a SVC scheme. According to the techniques of this disclosure, information is transmitted from an encoder device to a decoder device that identifies which variable length coding tables should be used for the decoding two or more different types of video blocks. The information may be transmitted once per frame (or other coded unit), and may identify a first table to be used for intra-coded blocks and a second table to be used for inter-coded blocks of a respective frame. The decoder performs table selection based on this information, and decodes different types of video blocks using the selected table for each block type.

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