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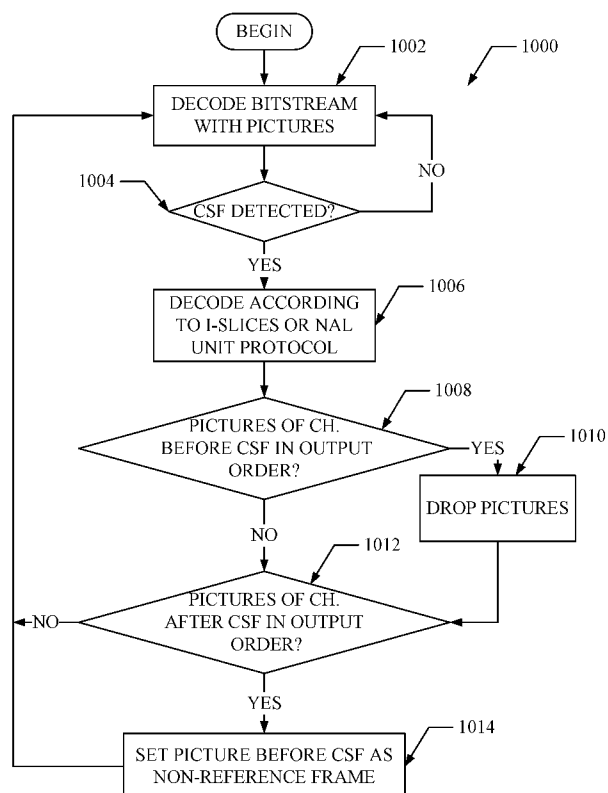
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(54) Title: SYSTEMS AND METHODS FOR CHANNEL SWITCHING



(57) Abstract: Techniques for video encoding and decoding channel switch frames (CSF) to enable acquisition and re/synchronization of the video stream while preserving compression efficiency is provided. Systems and methods to process multimedia data enabling channel switching are presented. The systems generate a CSF with one or more network adaptation layer (NAL) units as a random access point (RAP) frame. Back-to-back frames are transmitted which include the CSF and a non-RAP frame, each having the same frame ID number.



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