

CODING OF PICTURE ORDER COUNT IN VIDEO BITSTREAMS

CROSS-REFERENCE TO RELATED APPLICATION

[001] This application is based on International Patent Application No. PCT/US2021/033780, filed on May 21, 2021 which claims~~Under the applicable patent law and/or rules pursuant to the Paris Convention, this application is made to timely claim~~ the priority to and benefits of U.S. Provisional Patent Application No. 63/029,321 filed on May 22, 2020. All the aforementioned patent applications are hereby incorporated by reference in their entireties~~For all purposes under the law, the entire disclosure of the aforementioned application is incorporated by reference as part of the disclosure of this application.~~

TECHNICAL FIELD

[002] This patent document relates to image and video coding and decoding.

BACKGROUND

[003] Digital video accounts for the largest bandwidth use on the internet and other digital communication networks. As the number of connected user devices capable of receiving and displaying video increases, it is expected that the bandwidth demand for digital video usage will continue to grow.

SUMMARY

[004] The present document discloses techniques that can be used by video encoders and decoders to perform video encoding or decoding.

[005] In an example aspect, a video processing method is disclosed. The method includes performing a conversion between a video comprising one or more pictures and a bitstream of the video, wherein the bitstream conforms to a format rule, wherein the format rule specifies that a picture timing (PT) supplemental enhancement information (SEI) message, when included in the bitstream, is access unit (AU) specific, and wherein each picture of the one or more pictures that is a random access skipped leading (RASL) picture includes only a RASL network abstraction layer unit type (NUT).

[006] In another example aspect, another video processing method is disclosed. The method includes performing a conversion between a video comprising one or more pictures and a bitstream of the video, wherein the bitstream conforms to a format rule, wherein the format rule permits a use of a random access decodable leading (RADL) subpicture in a random access