DECODING ORDER OF DIFFERENT SEI MESSAGES

CROSS-REFERENCE TO RELATED APPLICATION

[001] This application is based on International Patent Application PCT/US2021/012830, filed on January 08, 2021, which claims the priority to and benefits of U.S. Provisional Patent Application No. US 62/959,108 filed on January 9, 2020. All the aforementioned patent applications are hereby incorporated by reference in their entireties.

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 for video encoding or decoding, and includes constraints, restrictions and signaling for subpictures, slices, and tiles.

[005] In one example aspect, a video processing method is disclosed. The method includes performing a conversion between a video and a bitstream of the video, wherein the bitstream comprises one or more access units according to a format rule, and wherein the format rule specifies an order in which a first message and a second message that apply to an operation point (OP) are present within an access unit (AU) such that the first message precedes the second message in a decoding order.

[006] In another example aspect, a video processing method is disclosed. The method includes performing a conversion between a video and a bitstream of the video, wherein the bitstream comprises one or more access units according to a format rule, and wherein the format rule