# TEMPORAL IDENTIFIER CONSTRAINTS FOR SEI MESSAGES

## ABSTRACT

A video coding mechanism is disclosed. The mechanism includes encoding a coded picture in one or more video coding layer (VCL) network abstraction layer (NAL) units in a bitstream. A non-VCL NAL unit is encoded into the bitstream such that a temporal identifier (TemporalId) for the non-VCL NAL unit is constrained to be equal to a TemporalId of an access unit (AU) containing the non-VCL NAL unit when a NAL unit type (nal_unit_type) of the non-VCL NAL indicates a supplemental enhancement information (SEI) message. A set of bitstream conformance tests is performed on the bitstream based on the SEI message. The bitstream is stored for communication toward a decoder.

FIG. 7