New added parts are highlighted in yellow.

H.8.5.3.2.1 Derivation process for luma motion vectors for merge mode

…

* 1. The variable availableFlagIvDCShift is set equal to 0, and when DepthFlag is equal to 0 and availableFlagIvMCShift is equal to 0, and i is less than ( 5 + NumExtraMergeCand ), the derivation process for the shifted disparity merging candidate as specified in subclause H.8.5.3.2.15 is invoked with the luma location ( xPb, yPb ), the variables nPbW and nPbH, and the availability flags availableFlagN, the reference indices refIdxL0N and refIdxL1N, the prediction list utilization flags predFlagL0N and predFlagL1N, the motion vectors mvL0N and mvL1N, of every candidate N being in extMergeCandList, extMergeCandList, and i as the inputs and the outputs are the flag availableFlagIvDCShift, the prediction utilization flags predFlagL0IvDCShift and predFlagL1IvDCShift, the reference indices refIdxL0IvDCShift and refIdxL1IvDCShift, and the motion vectors mvL0IvDCShift and mvL1IvDCShift.

…

H.8.5.3.2.10 Derivation process for inter-view merge candidates

This process is not invoked when iv\_mv\_pred\_flag[ nuh\_layer\_id ] is equal to 0.

Inputs to this process are:

* a luma location ( xPb, yPb ) of the top-left luma sample of the current prediction unit relative to the top-left luma sample of the current picture,
* variables nPbW and nPbH specifying the width and the height, respectively, of the current prediction unit,

Outputs of this process are (with X being 0 or 1, respectively)

* the availability flags availableFlagIvMC, availableFlagIvMCShift and availableFlagIvDC specifying whether the inter-view merge candidates are available,
* the reference indices refIdxLXIvMC, refIdxLXIvMCShift and refIdxLXIvDC,
* the prediction list utilization flags predFlagLXIvMC, predFlagLXIvMCShift and predFlagLXIvDC,
* the motion vectors mvLXIvMC, mvLXIvMCShift and mvLXIvDC,

The temporal inter-view motion vector merging candidate is derived by the following ordered steps.

* 1. The derivation process for a sub prediction block temporal inter-view motion vector candidate as specified in subclause H.8.5.3.2.16 is invoked with the luma location ( xPb, yPb ), the variables nPbW and nPbH, the view order index RefViewIdx[ xPb ][ yPb ] and the disparity vector MvRefinedDisp[ xPb ][ yPb ] as the inputs and the outputs are, with X being in the range of 0 to 1, inclusive, the flag availableFlagLXIvMC, the motion vector mvLXIvMC and the reference index refIdxLXIvMC.
  2. The availability flag availableFlagIvMC, and the prediction utilization flags predFlagL0IvMC and predFlagL1IvMC are derived by
     + 1. availableFlagIvMC = availableFlagL0IvMC | | availableFlagL1IvMC (H‑129)
       2. predFlagL0IvMC = availableFlagL0IvMC (H‑130)
       3. predFlagL1IvMC = availableFlagL1IvMC (H‑131)

If DepthFlag is equal to 0, the shifted temporal inter-view motion vector merging candidate is derived by the following ordered steps.

* 1. For the prediction list indication X being 0 and 1 the following applies.
     + The derivation process for a temporal inter-view motion vector candidate as specified in subclause H.8.5.3.2.11 is invoked with the luma location ( xPb, yPb ), the variables nPbW and nPbH, the prediction list indication X , the view order index RefViewIdx[ xPb ][ yPb ], the disparity vector MvRefinedDisp[ xPb ][ yPb ] + ( nPbW \*2 + 4, nPbH \*2 + 4 ), and the reference index refIdxLX being equal to −1, and as the inputs and the outputs are the flag availableFlagLXIvMCShift, the motion vector mvLXIvMCShift and the reference index refIdxLXIvMCShift.
  2. The availability flag availableFlagIvMCShift, and the prediction utilization flags predFlagL0IvMCShift and predFlagL1IvMCShift are derived by
     + 1. availableFlagIvMCShift = availableFlagL0IvMCShift | | availableFlagL1IvMCShift (H‑132)
       2. predFlagL0IvMCShift = availableFlagL0IvMCShift (H‑133)
       3. predFlagL1IvMCShift = availableFlagL1IvMCShift (H‑134)

If DepthFlag is equal to 0, the disparity inter-view motion vector merging candidate is derived by the following ordered steps.

* 1. For the prediction list indication X being 0 and 1 the following applies.
     + The derivation process for a disparity inter-view motion vector candidate as specified in subclause H.8.5.3.2.12 is invoked with the luma location ( xPb, yPb ), the variables nPbW and nPbH, the view order index RefViewIdx[ xPb ][ yPb ], the disparity vector MvRefinedDisp[ xPb ][ yPb ], and the prediction list indication X, as the inputs and the outputs are the flag availableFlagLXIvDC, the motion vector mvLXIvDC, and the reference index refIdxLXIvDC.
  2. The availability flag availableFlagIvDC, and the prediction utilization flags predFlagL0IvDC and predFlagL1IvDC are derived by
     + 1. availableFlagIvDC = availableFlagL0IvDC | | availableFlagL1IvDC  (H‑135)
       2. predFlagL0IvDC = availableFlagL0IvDC (H‑136)
       3. predFlagL1IvDC = availableFlagL1IvDC (H‑137)