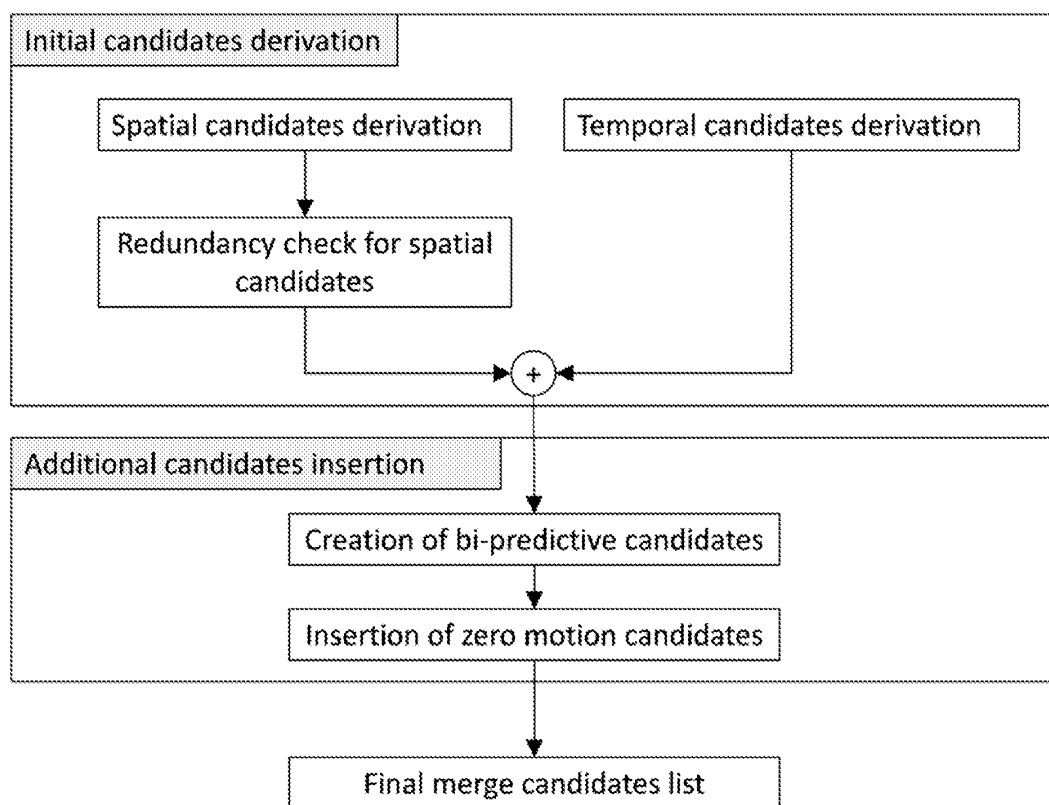


Illustration of a QTBT structure

FIG. 1

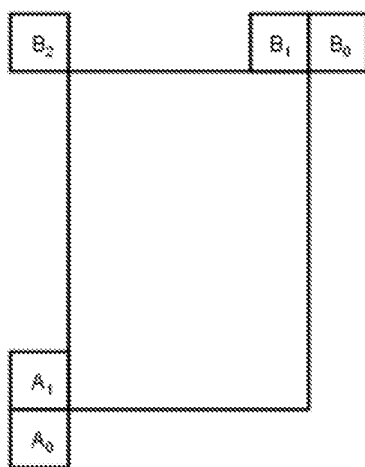
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Derivation process for merge candidates list construction.

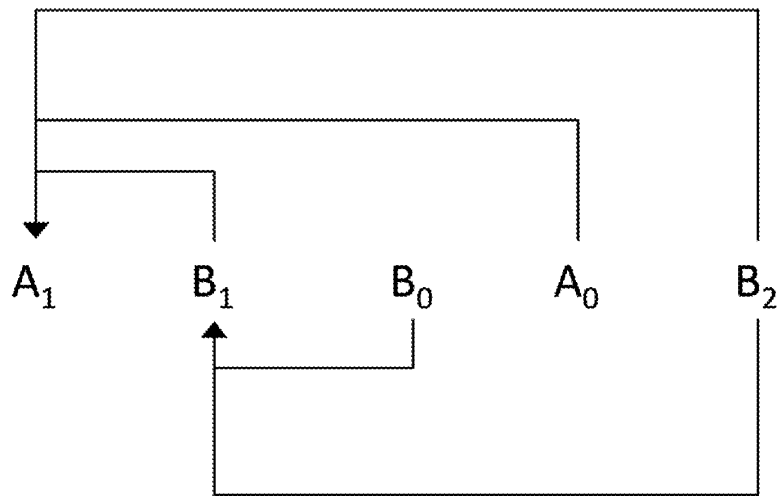
FIG. 2

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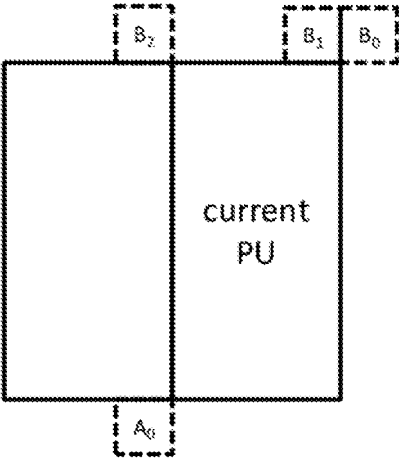
Positions of spatial merge candidates

FIG. 3



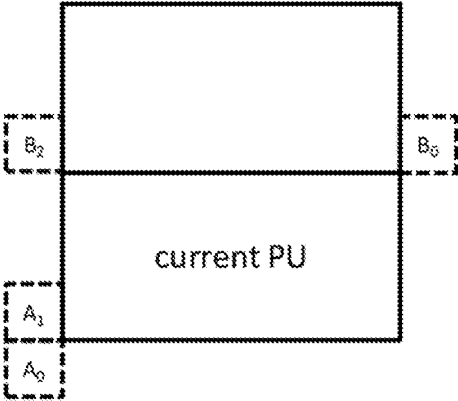
Candidate pairs considered for redundancy check of spatial merge candidates

FIG. 4



second PU of $N \times 2N$

FIG. 5A



second PU of $2N \times N$

FIG. 5B

Positions for the second PU of $N \times 2N$ and $2N \times N$ partitions

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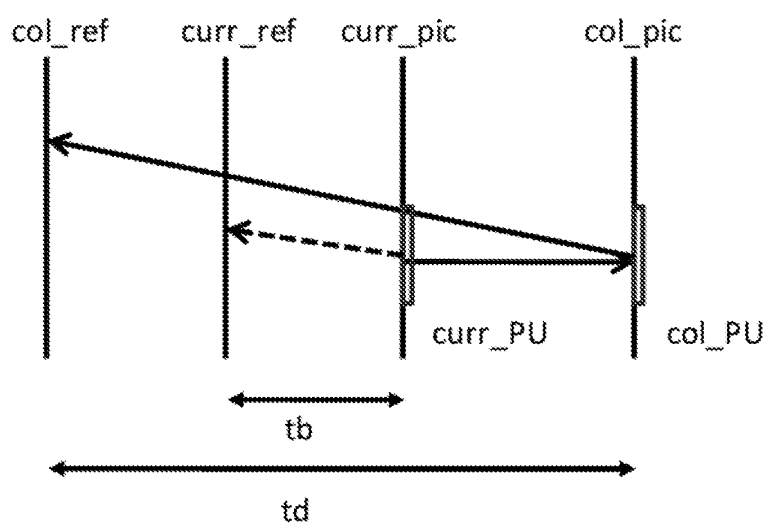
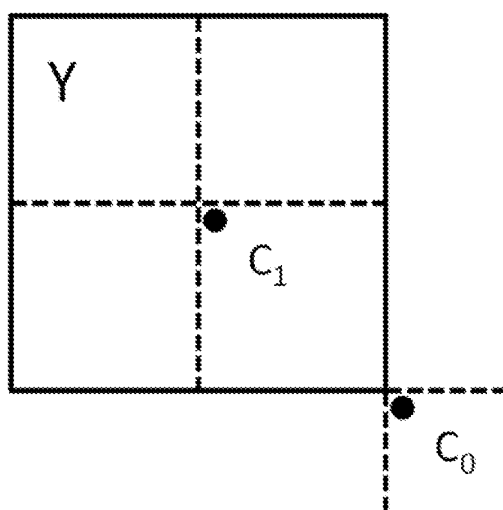


Illustration of motion vector scaling for temporal merge candidate

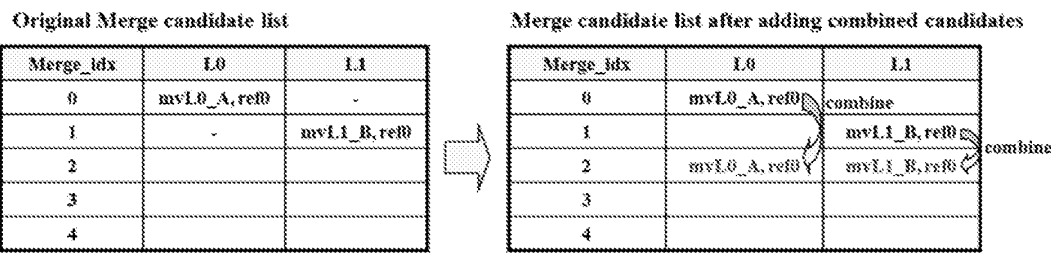
FIG. 6

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Candidate positions for temporal merge candidate, C_0 and C_1

FIG. 7

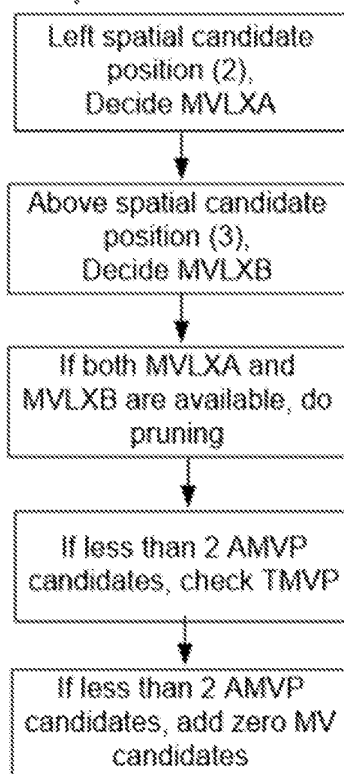


Example of combined bi-predictive merge candidate

FIG. 8

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For each reference picture list with refidx as an input



Derivation process for motion vector prediction candidates

FIG. 9

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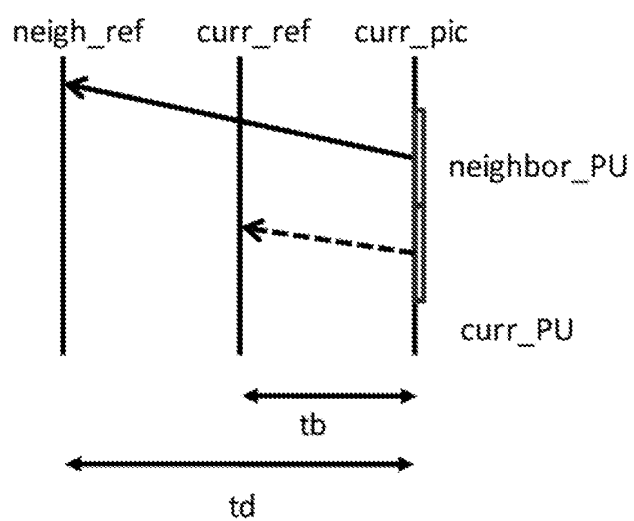
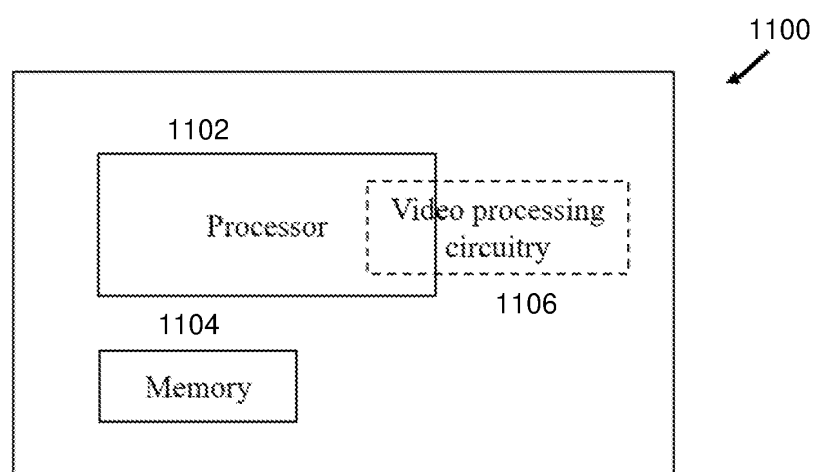


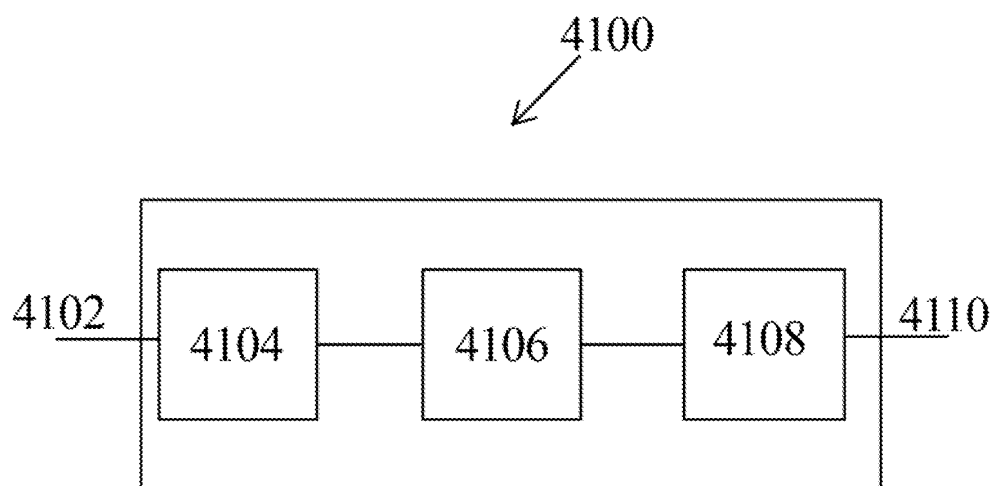
Illustration of motion vector scaling for spatial motion vector candidate

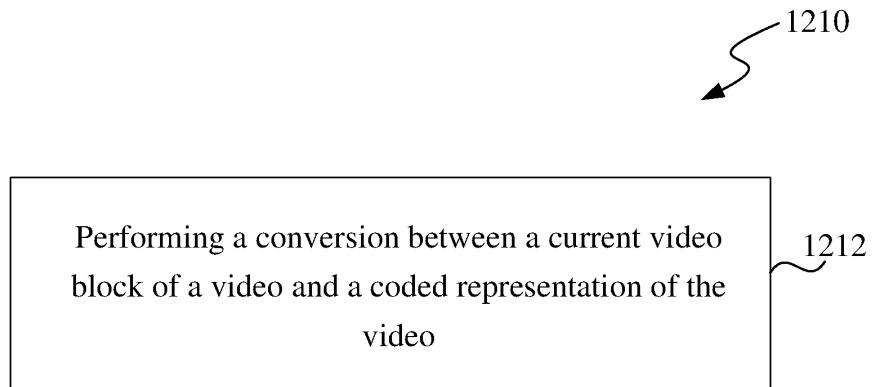
FIG. 10

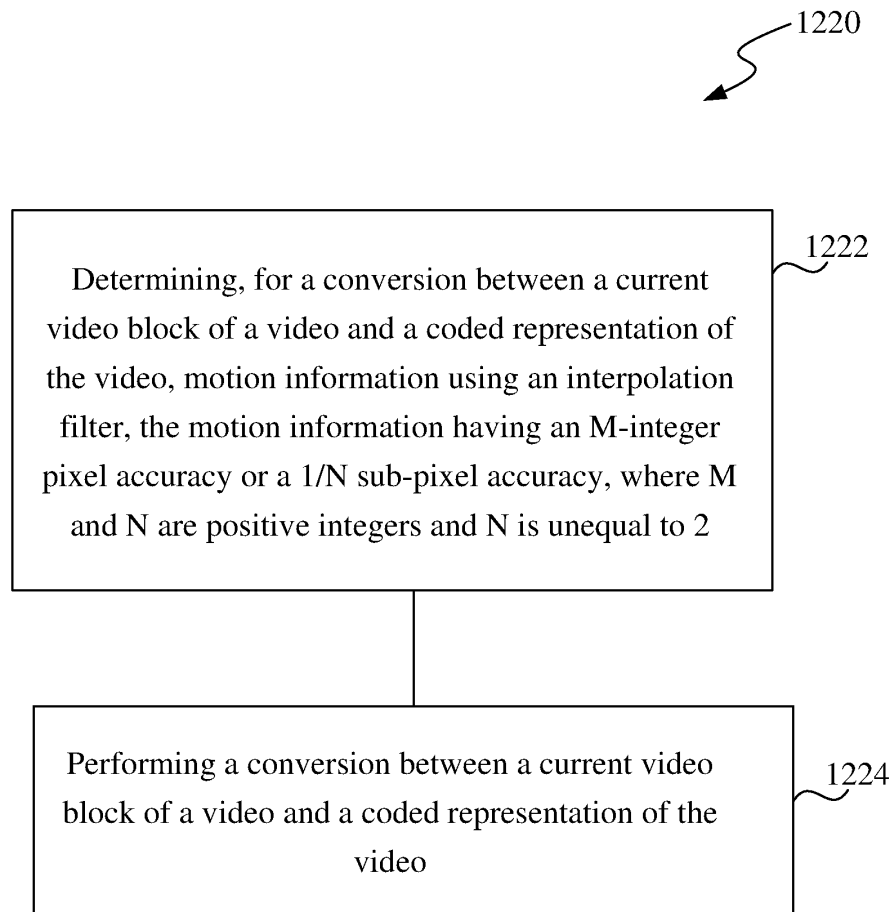
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**FIG. 11A**

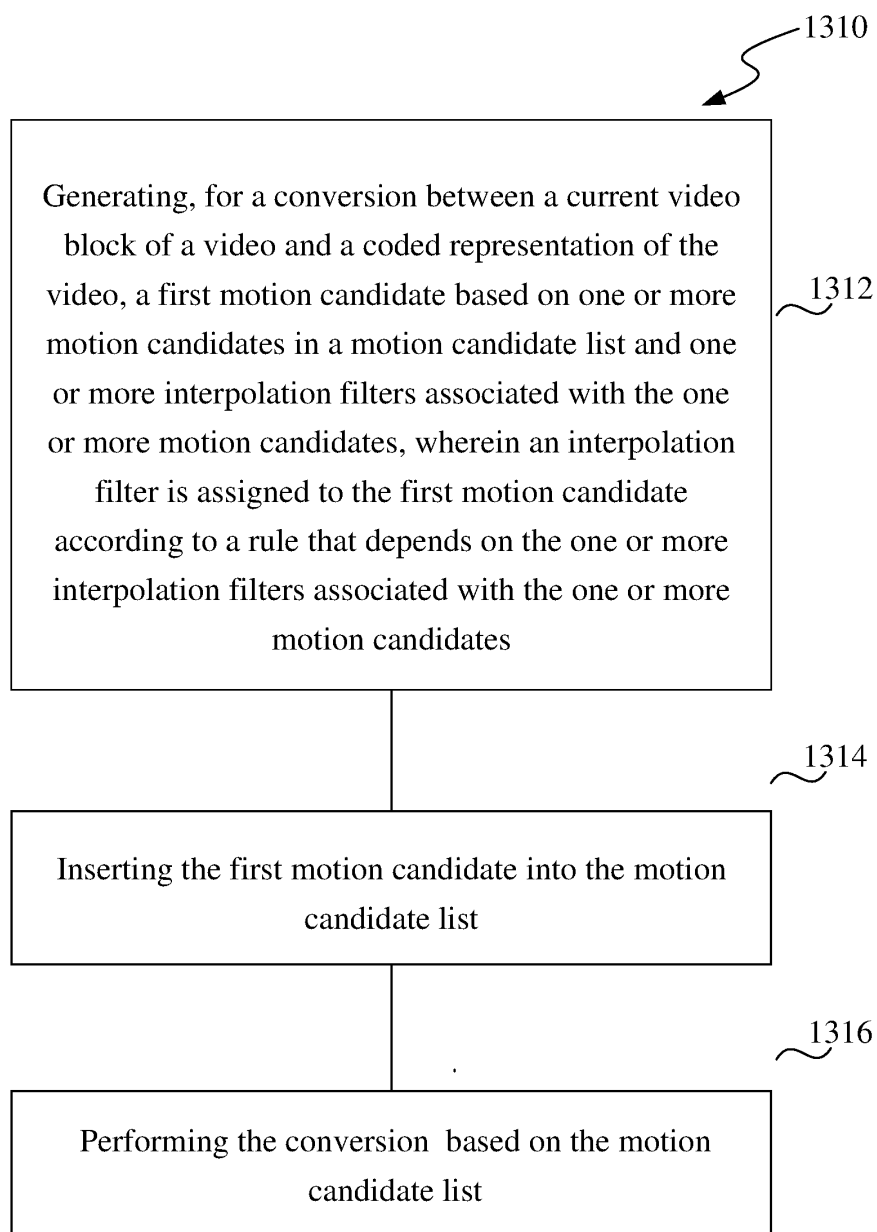
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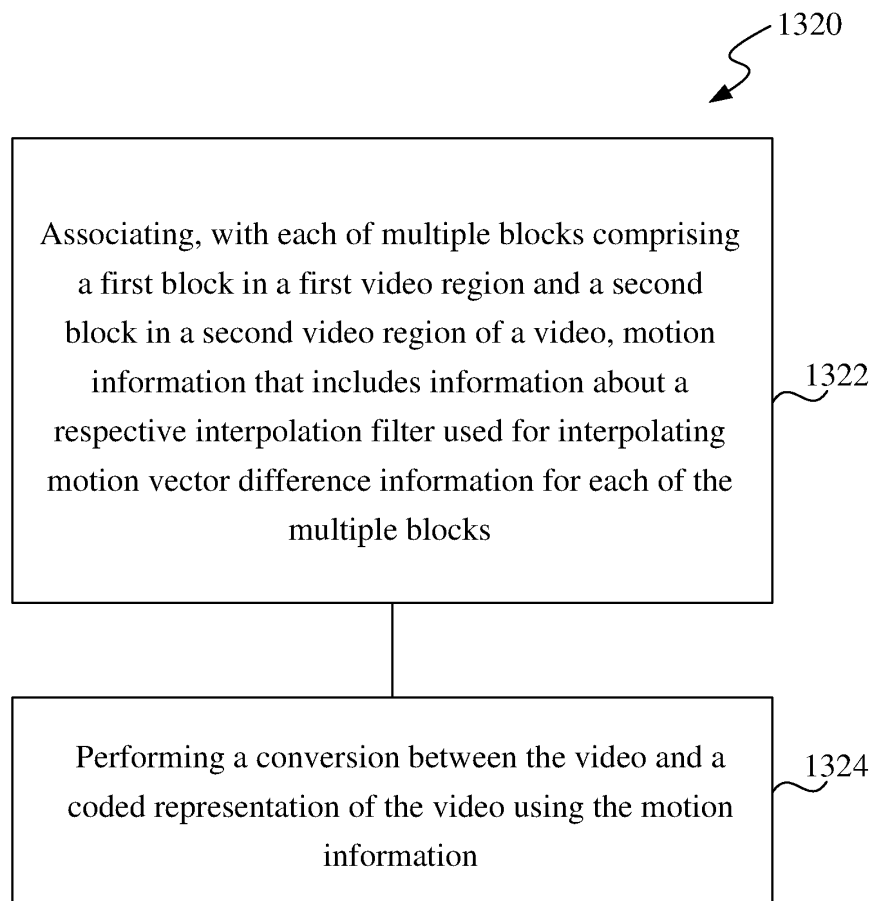
***FIG. 11B***

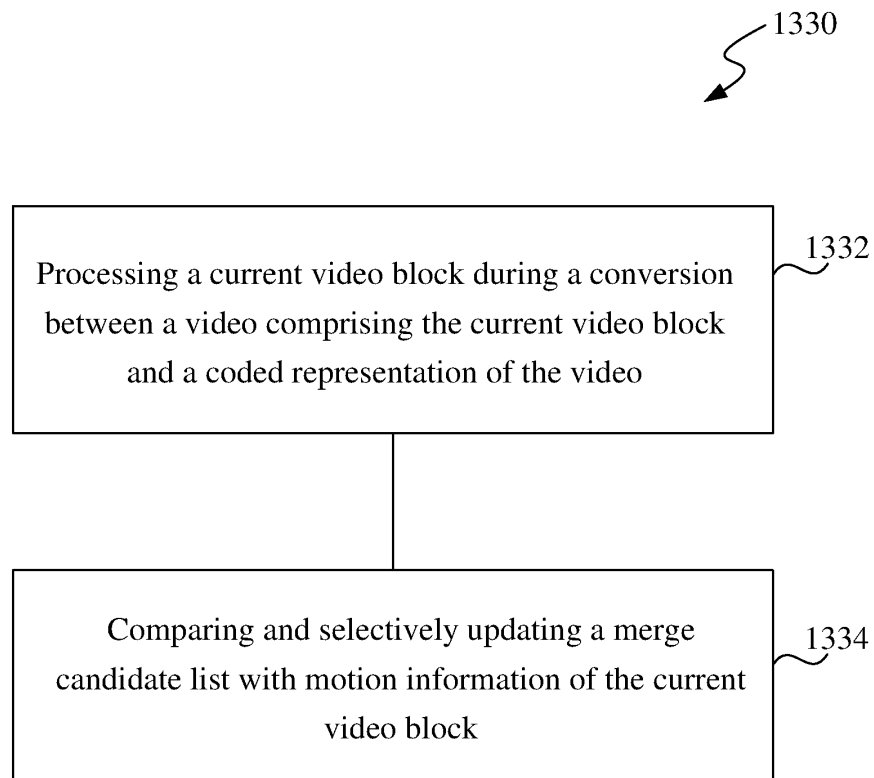
***FIG. 12A***

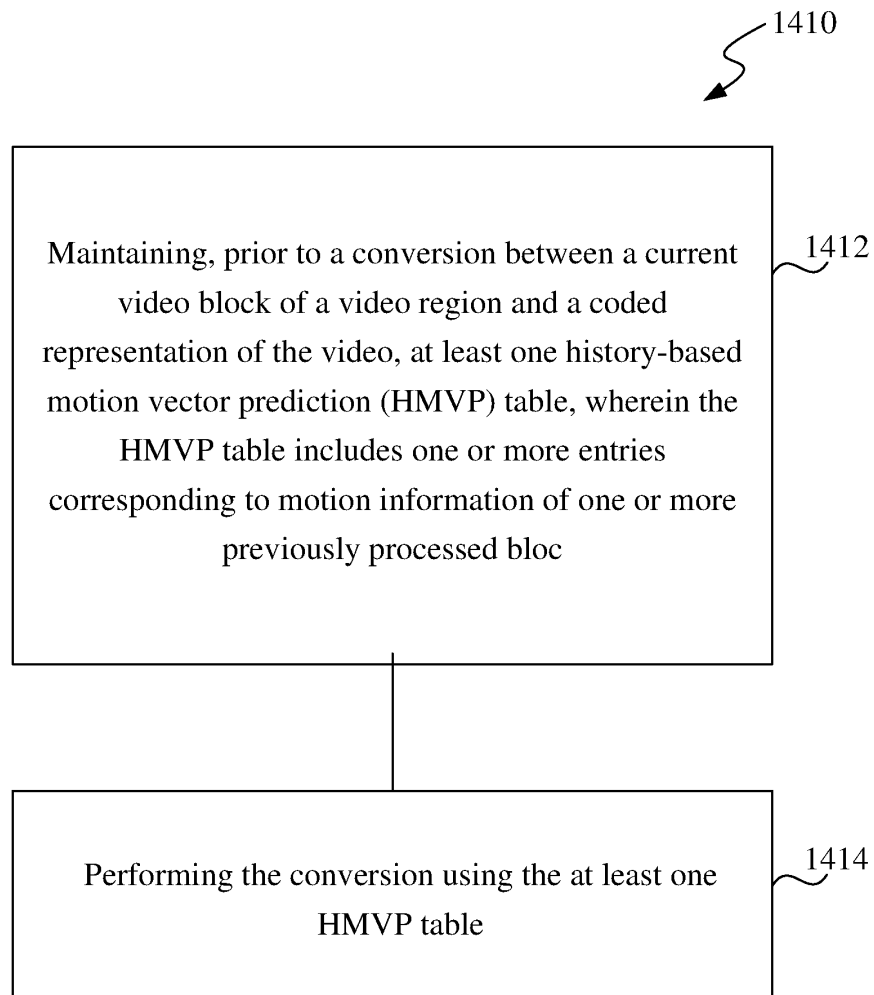
**FIG. 12B**

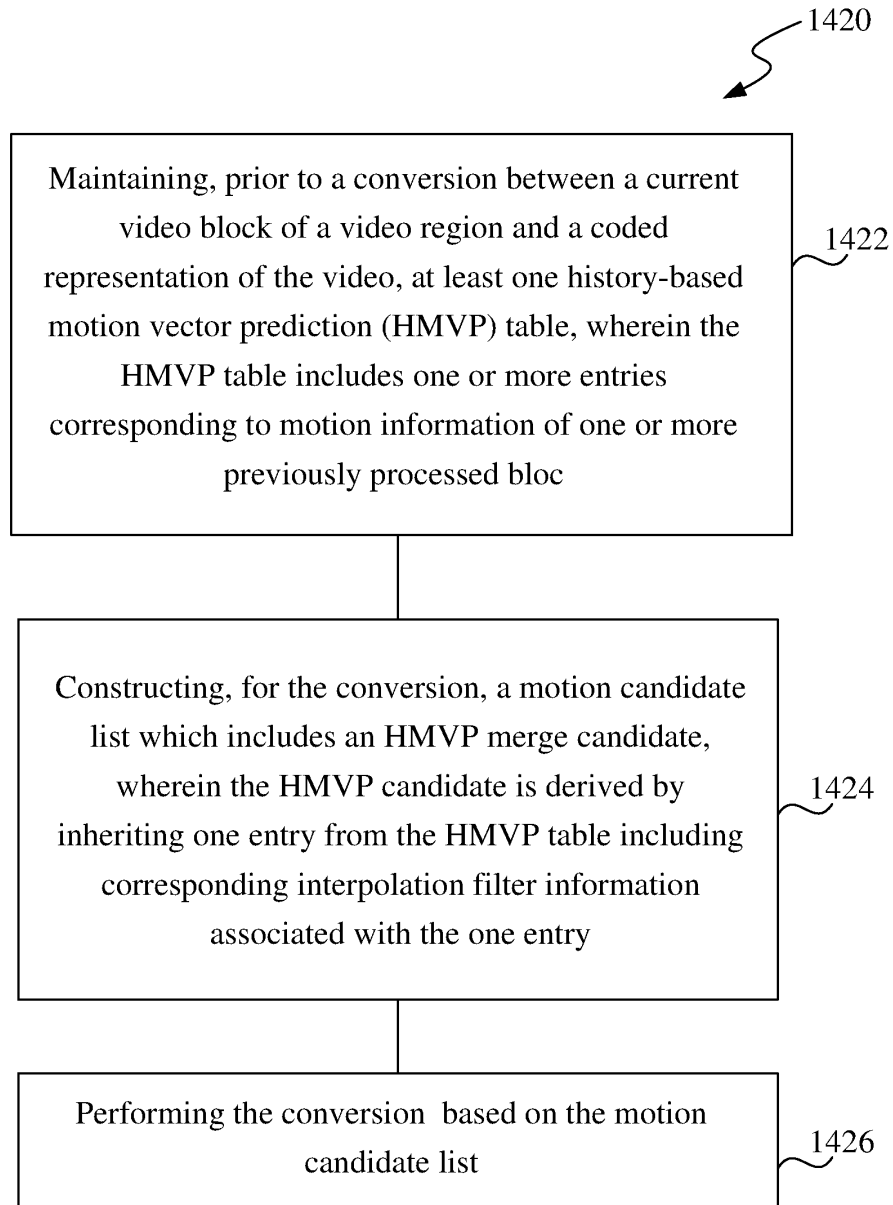
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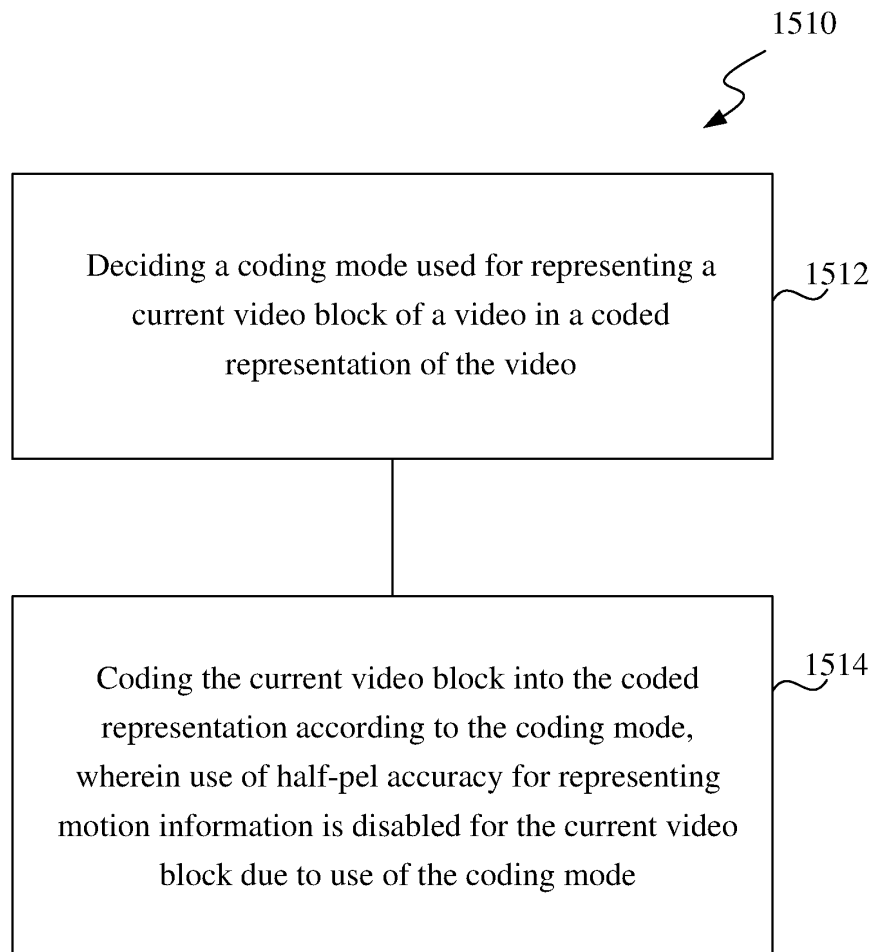
**FIG. 13A**

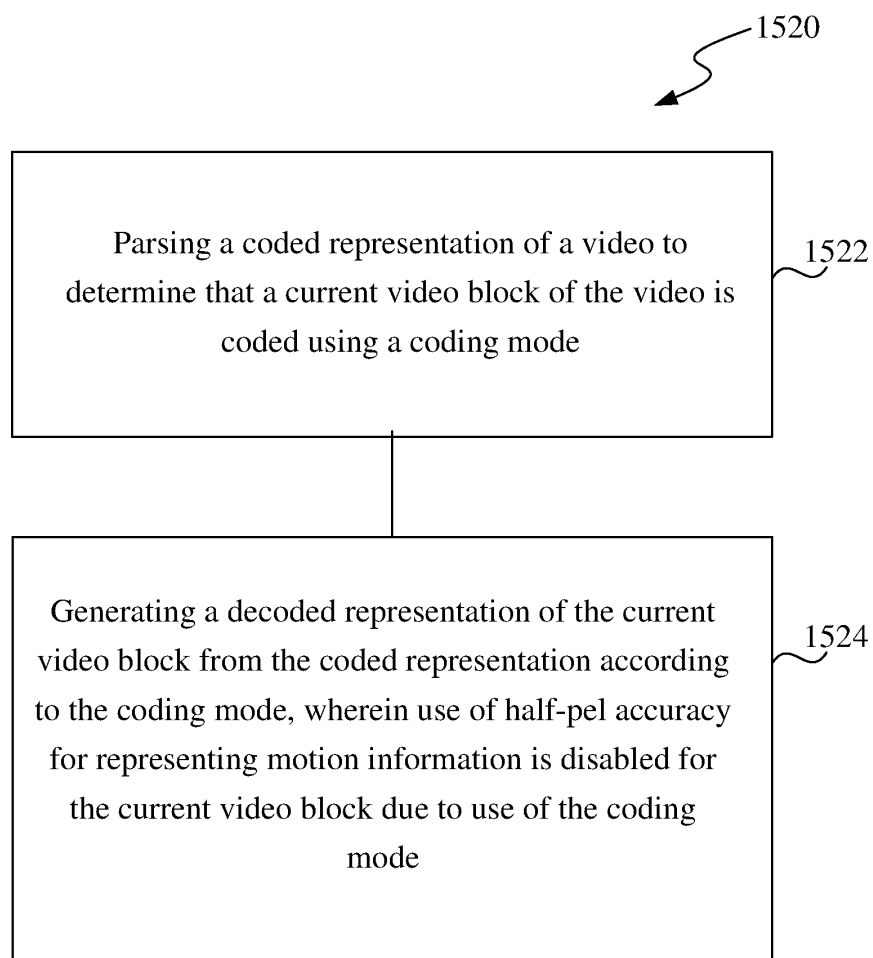
**FIG. 13B**

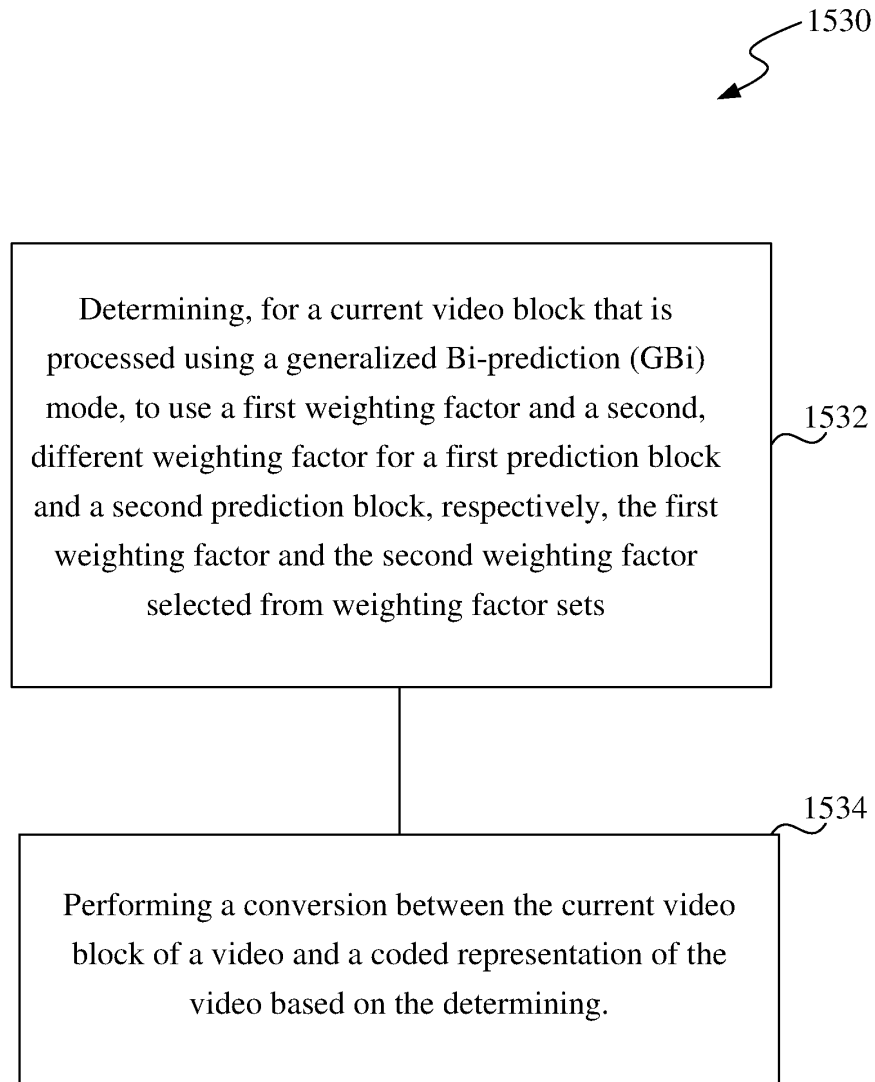
**FIG. 13C**

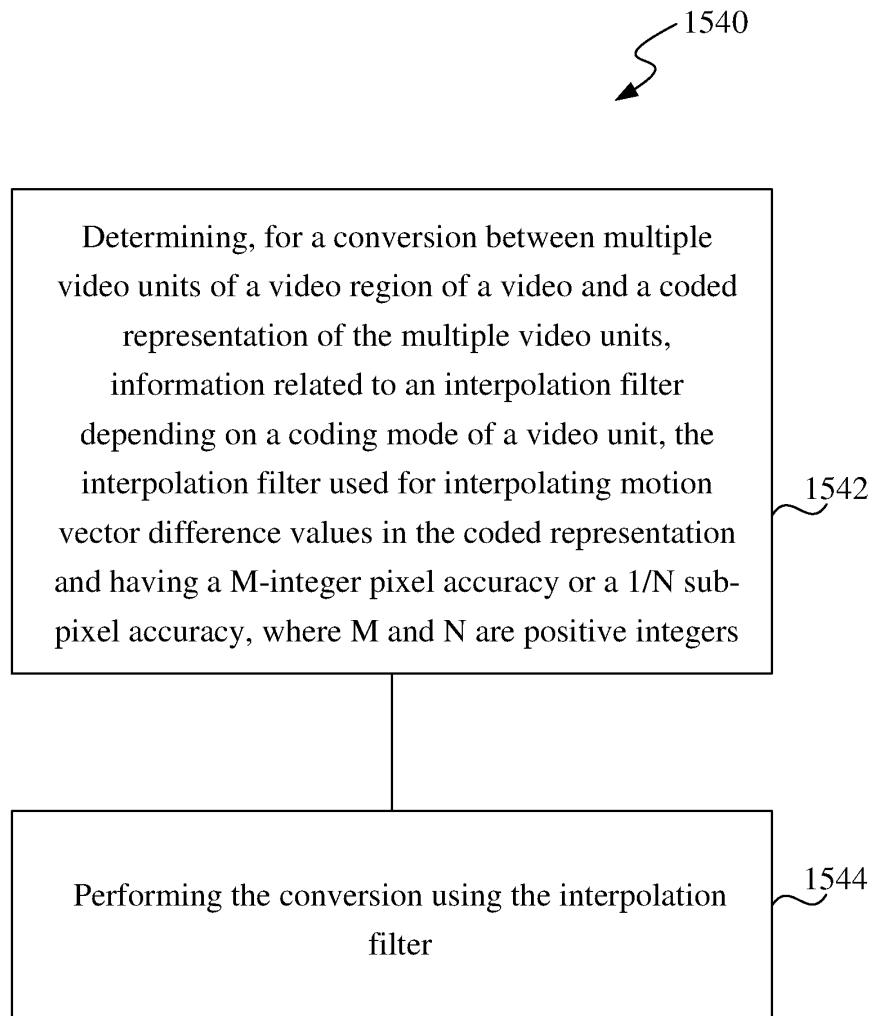
**FIG. 14A**

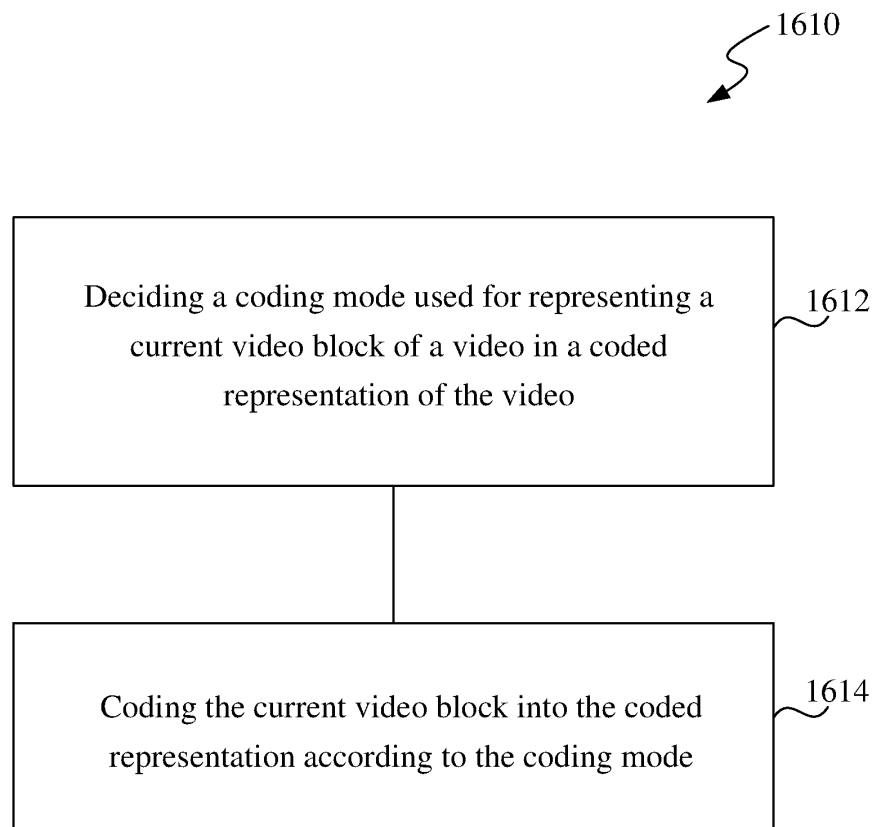
**FIG. 14B**

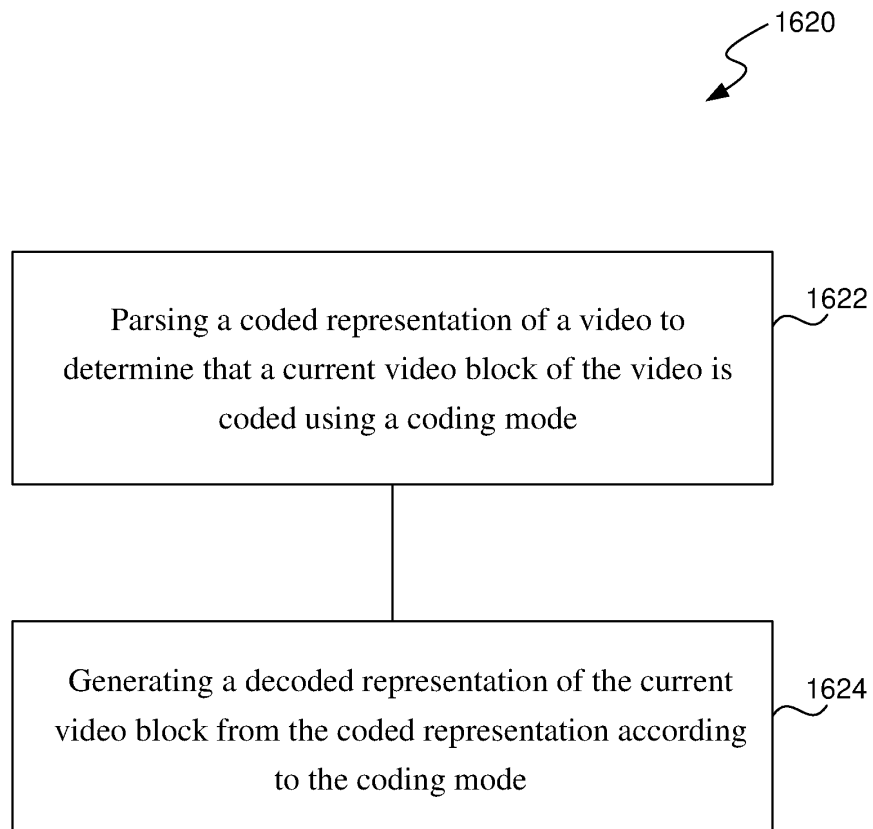
**FIG. 15A**

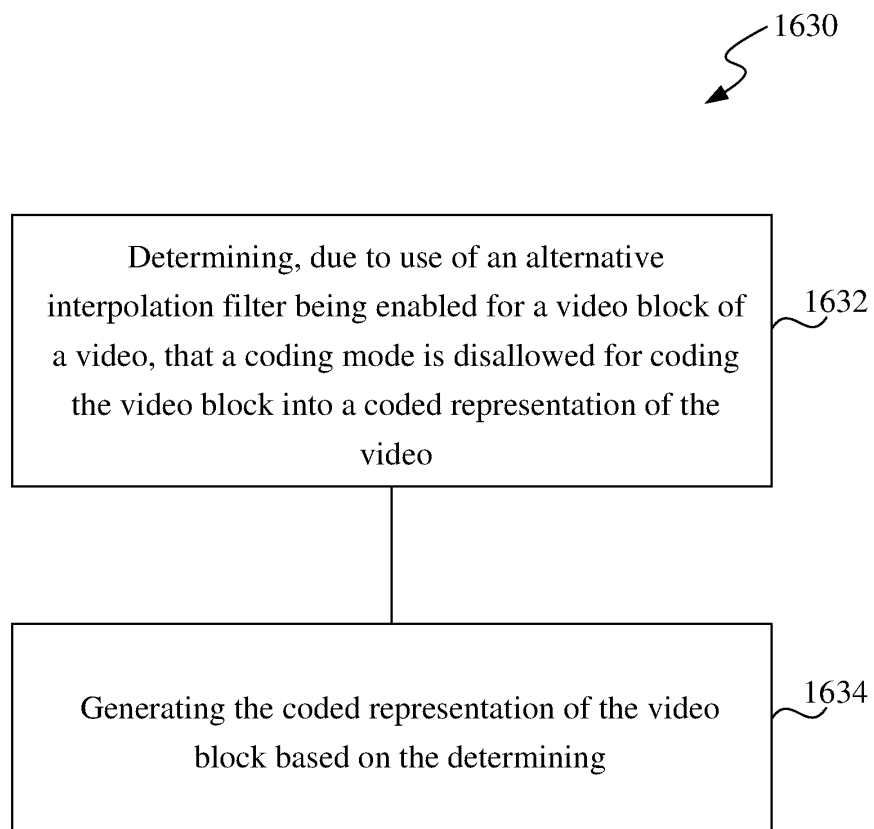
**FIG. 15B**

**FIG. 15C**

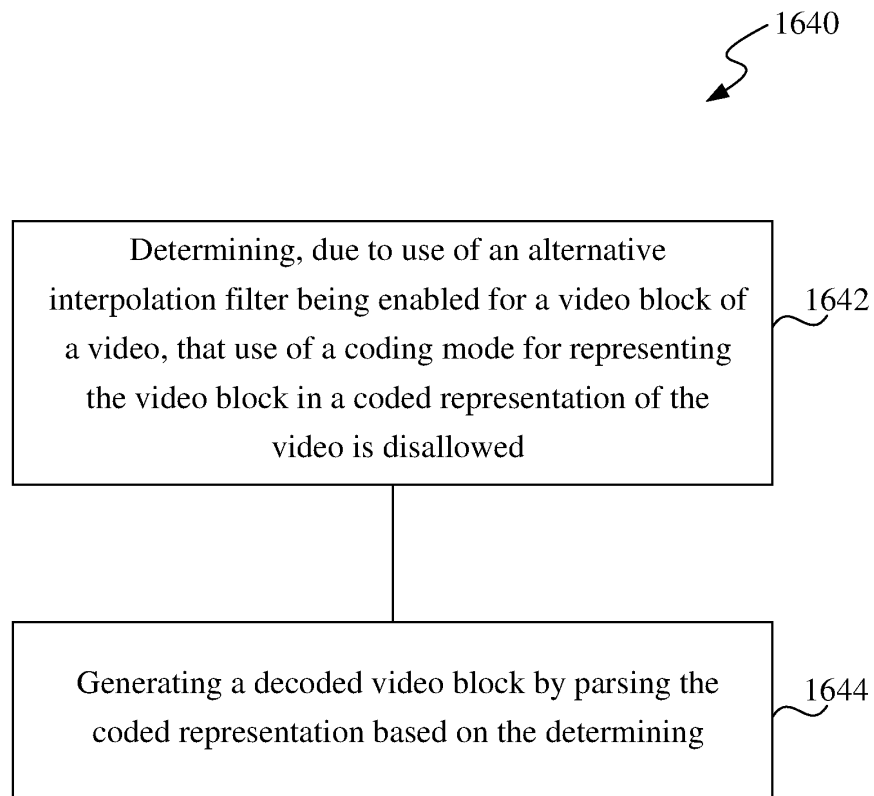
**FIG. 15D**

**FIG. 16A**

**FIG. 16B**

**FIG. 16C**

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**FIG. 16D**