

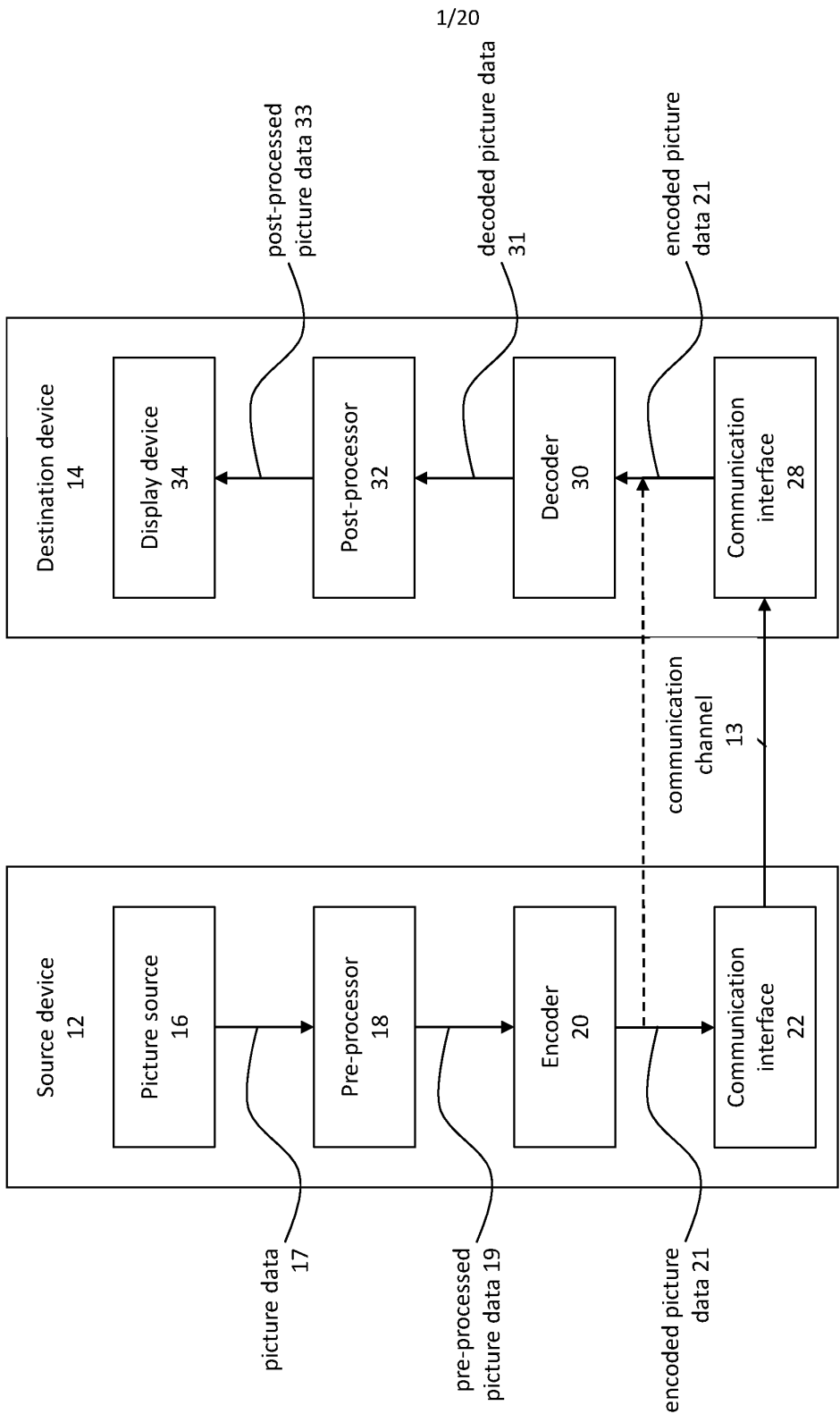


Fig. 1A

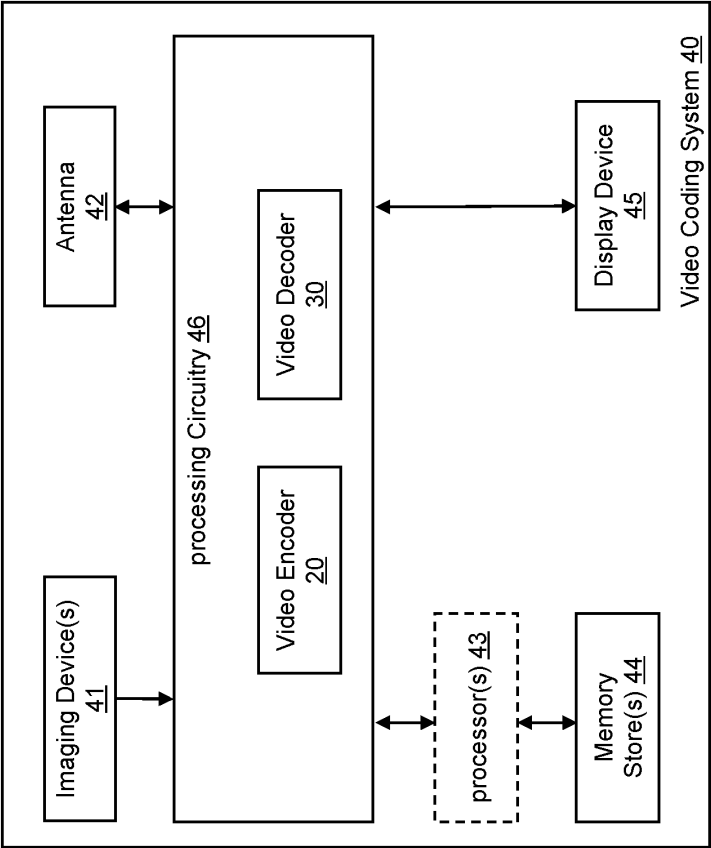


Fig. 1B

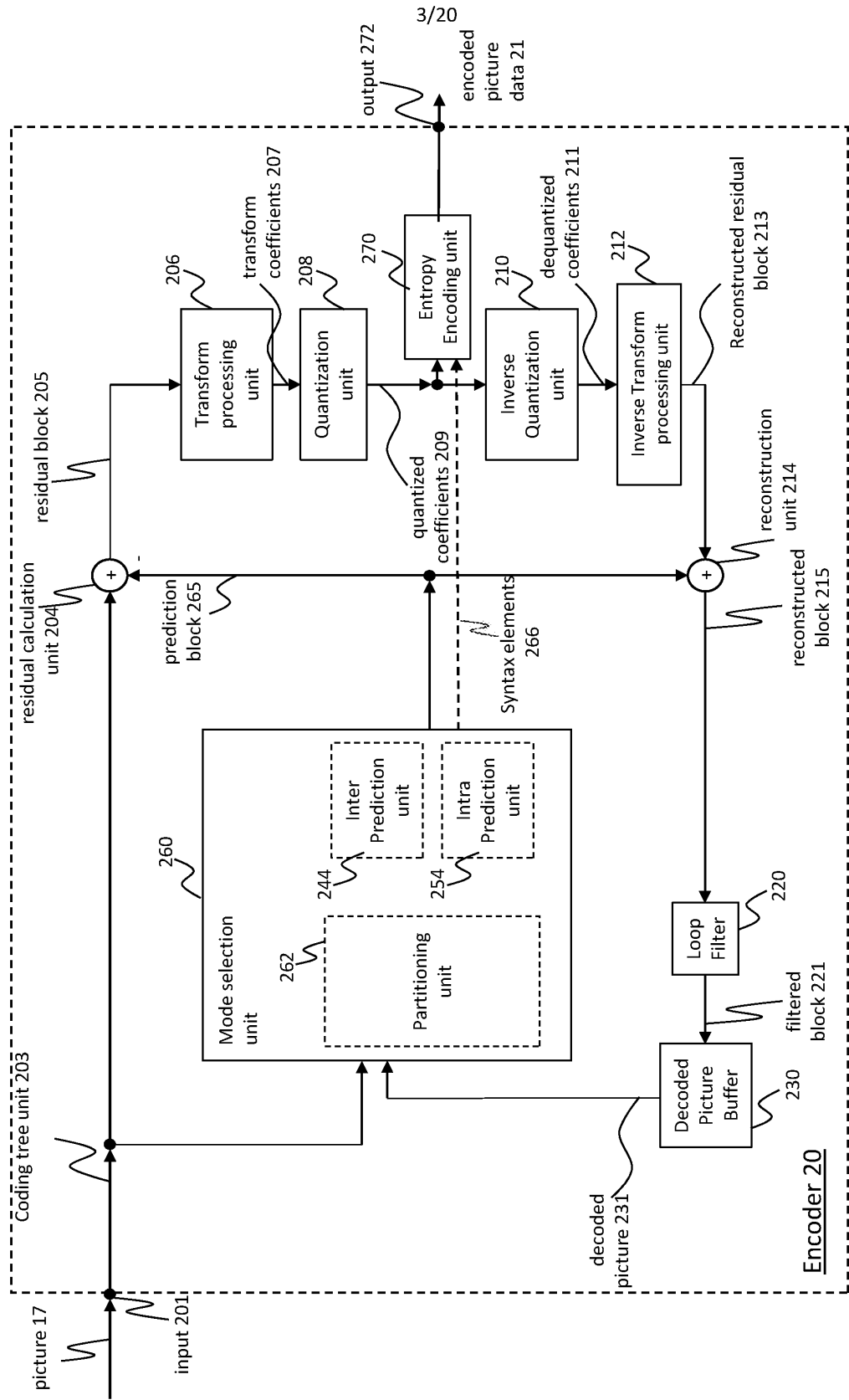


Fig. 2

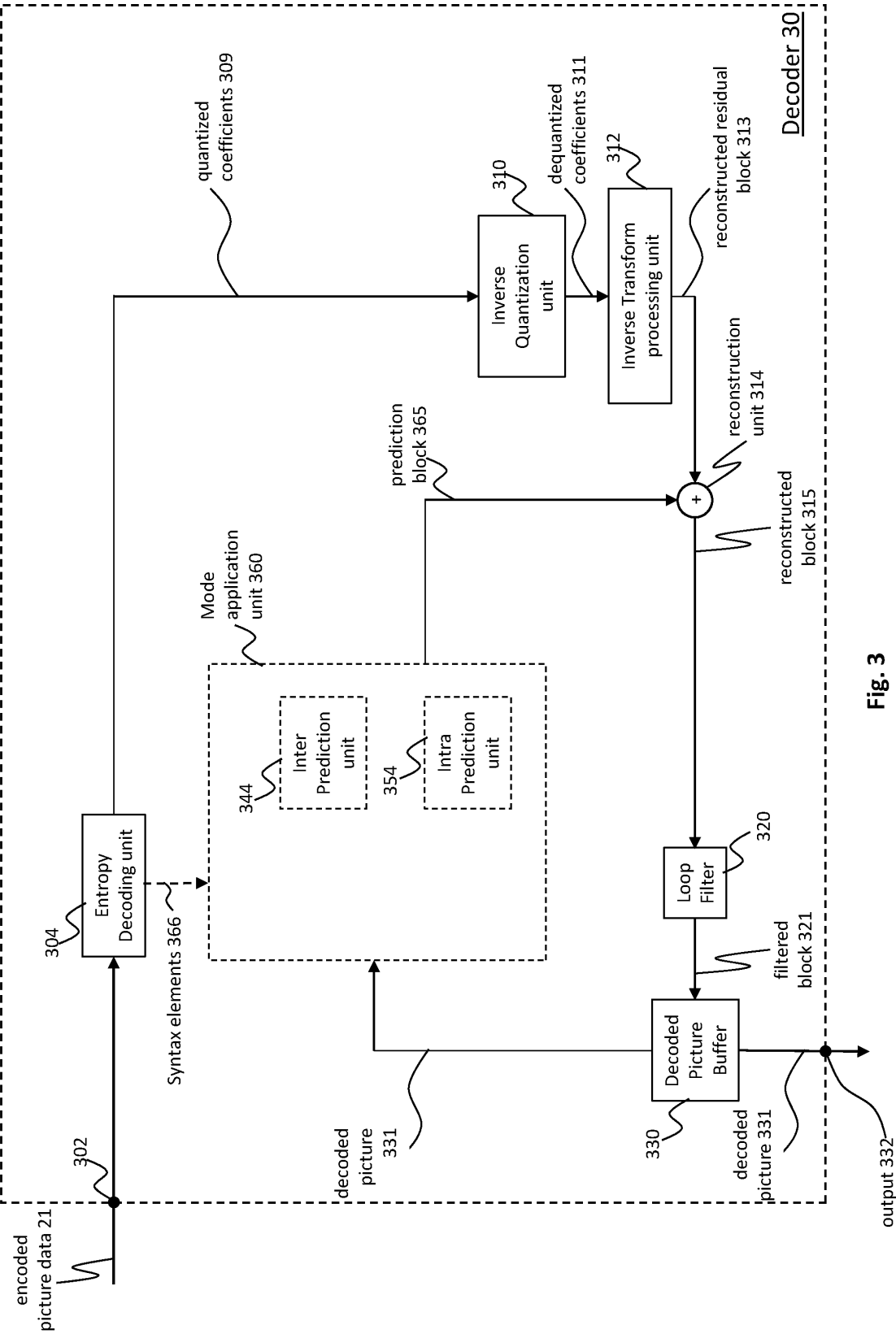


Fig. 3

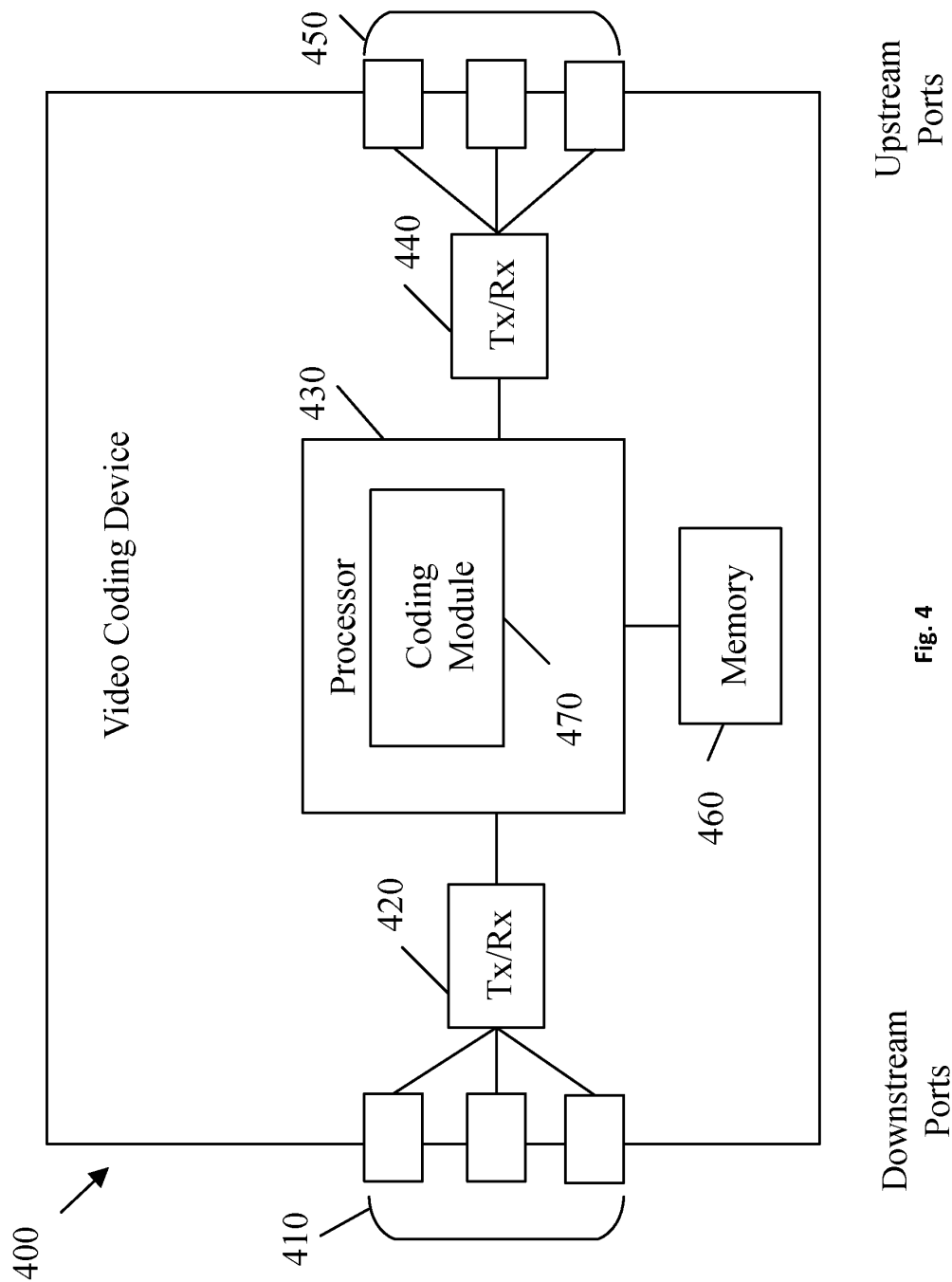


Fig. 4

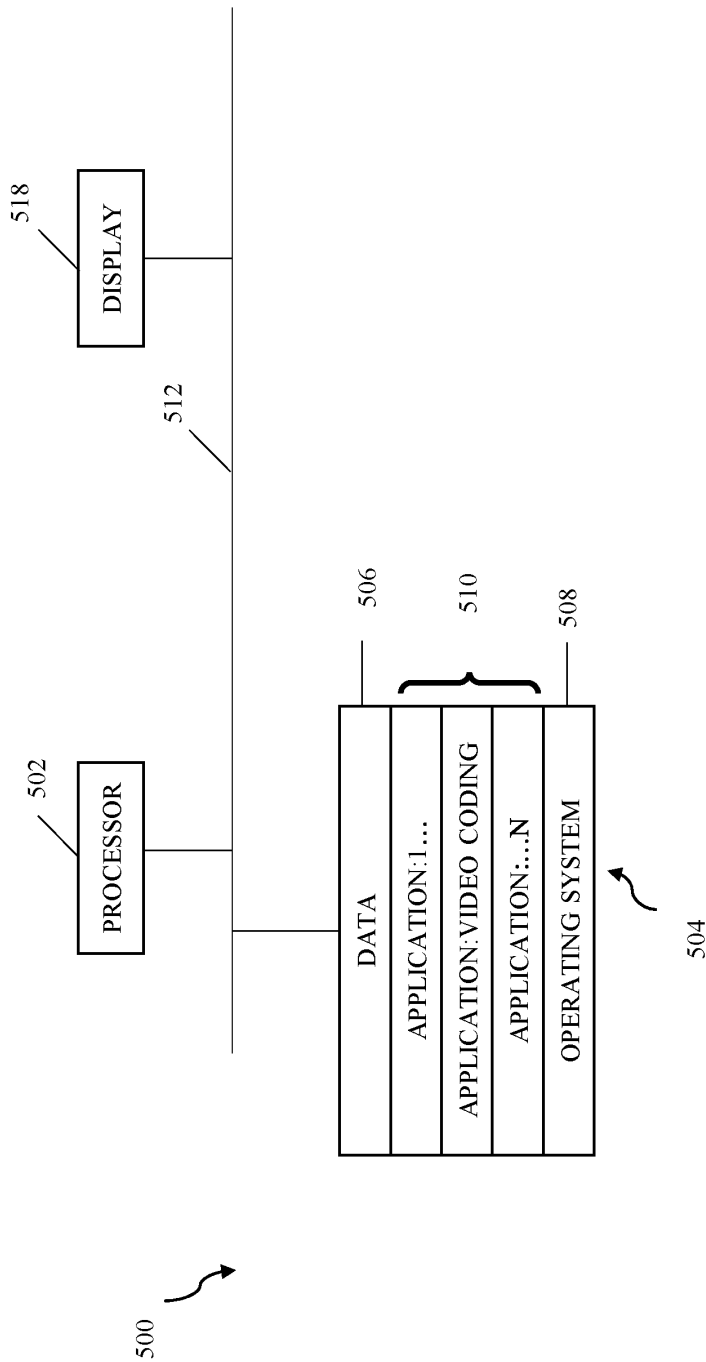
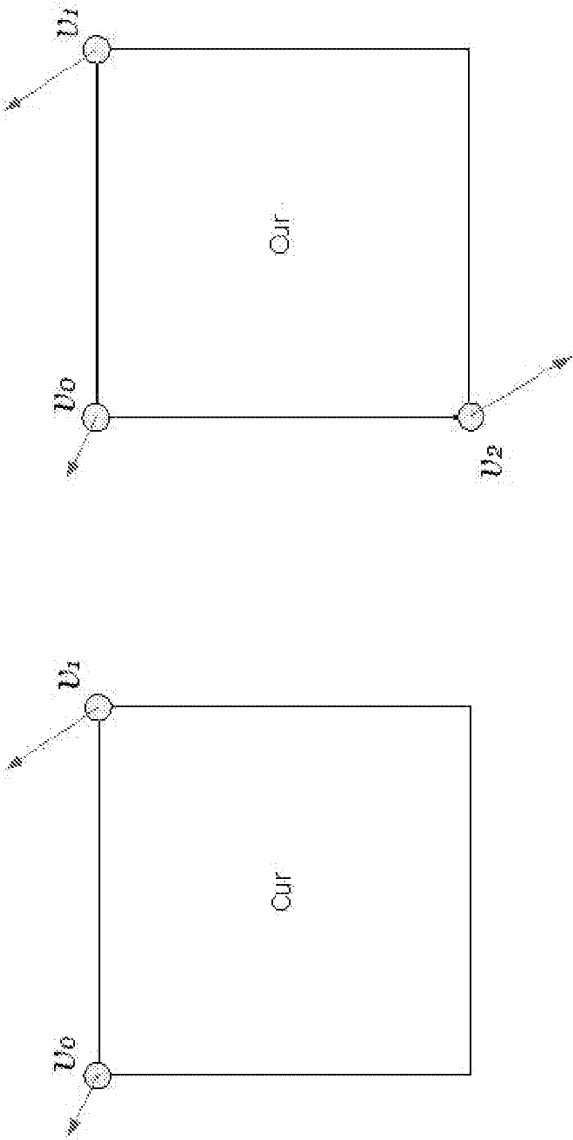


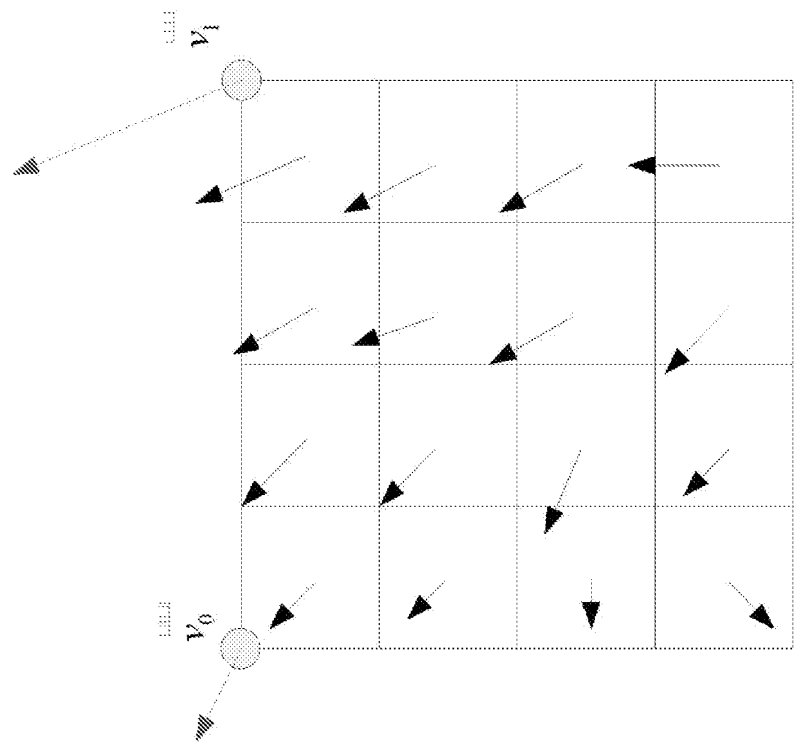
Fig. 5



(b) 6 parameter affine model

(a) 4 parameter affine model

FIG. 6



Affine subblock motion vector field

FIG. 7

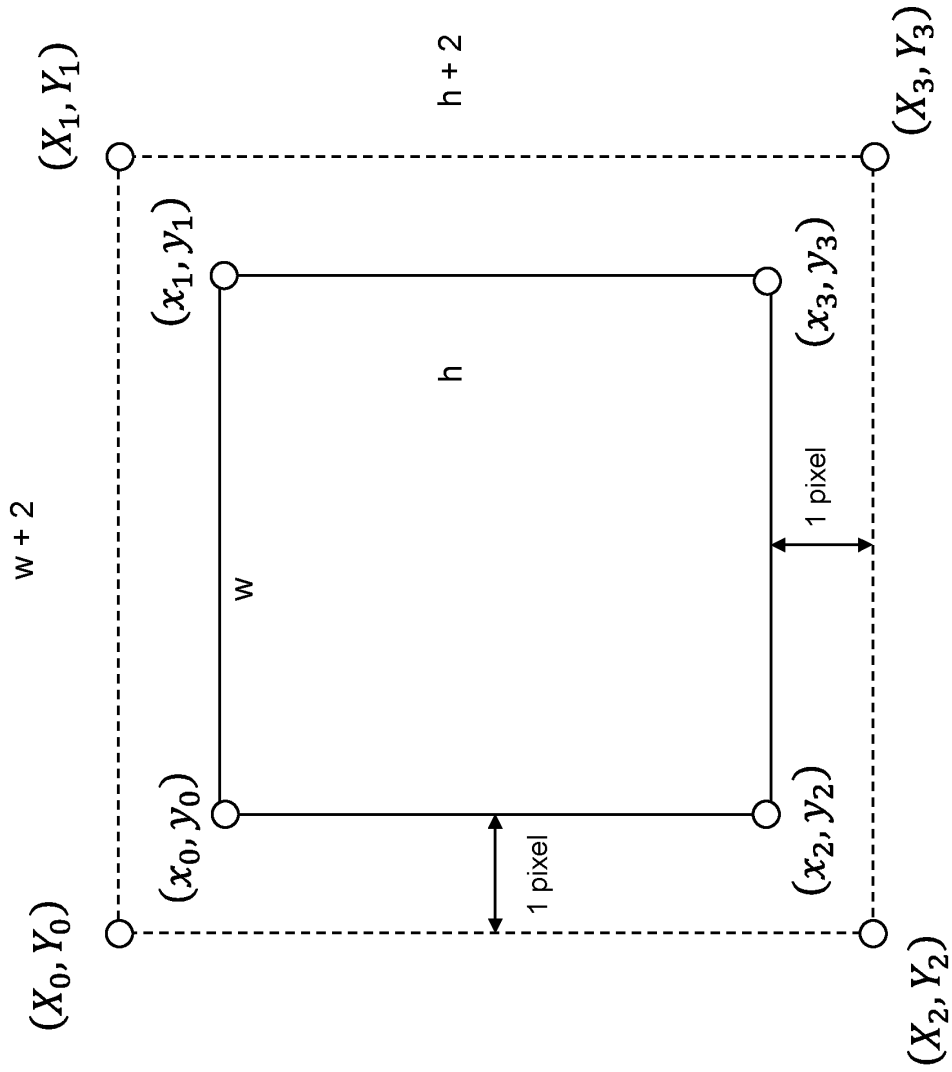


FIG. 8

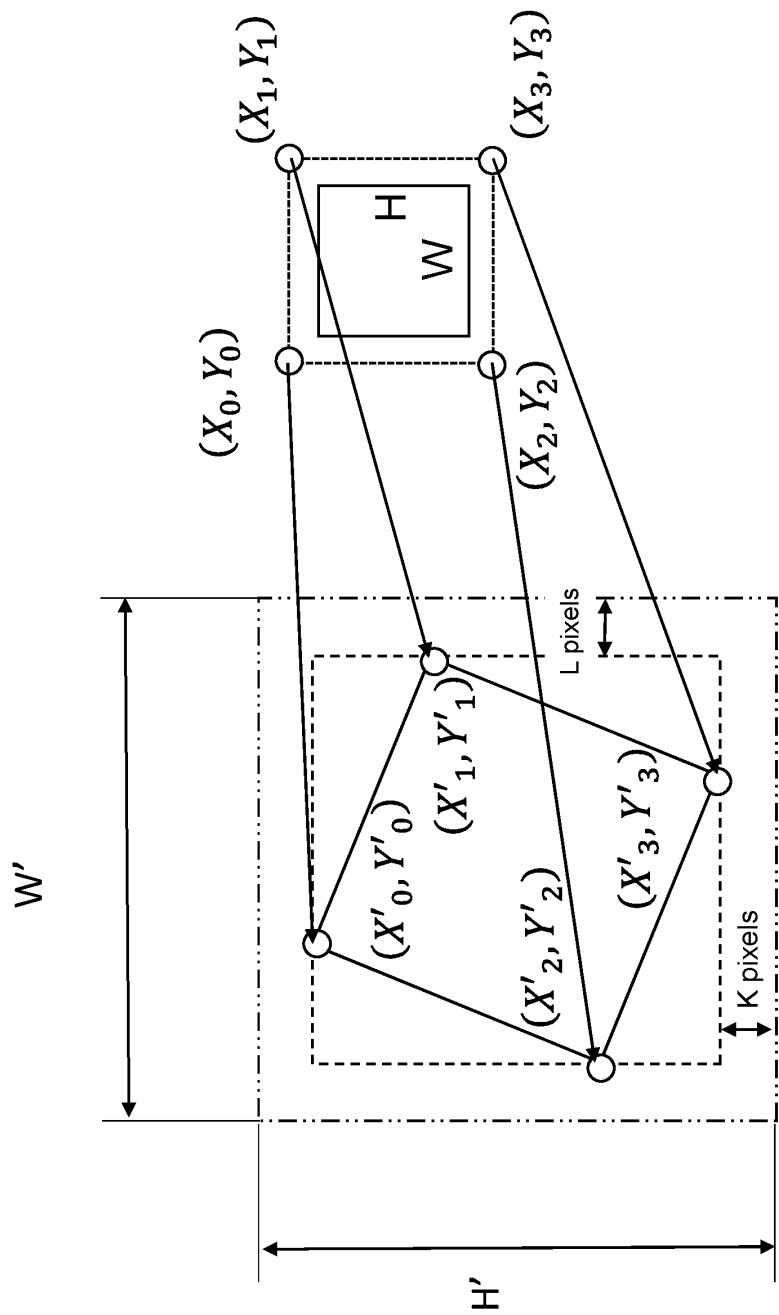


FIG. 9

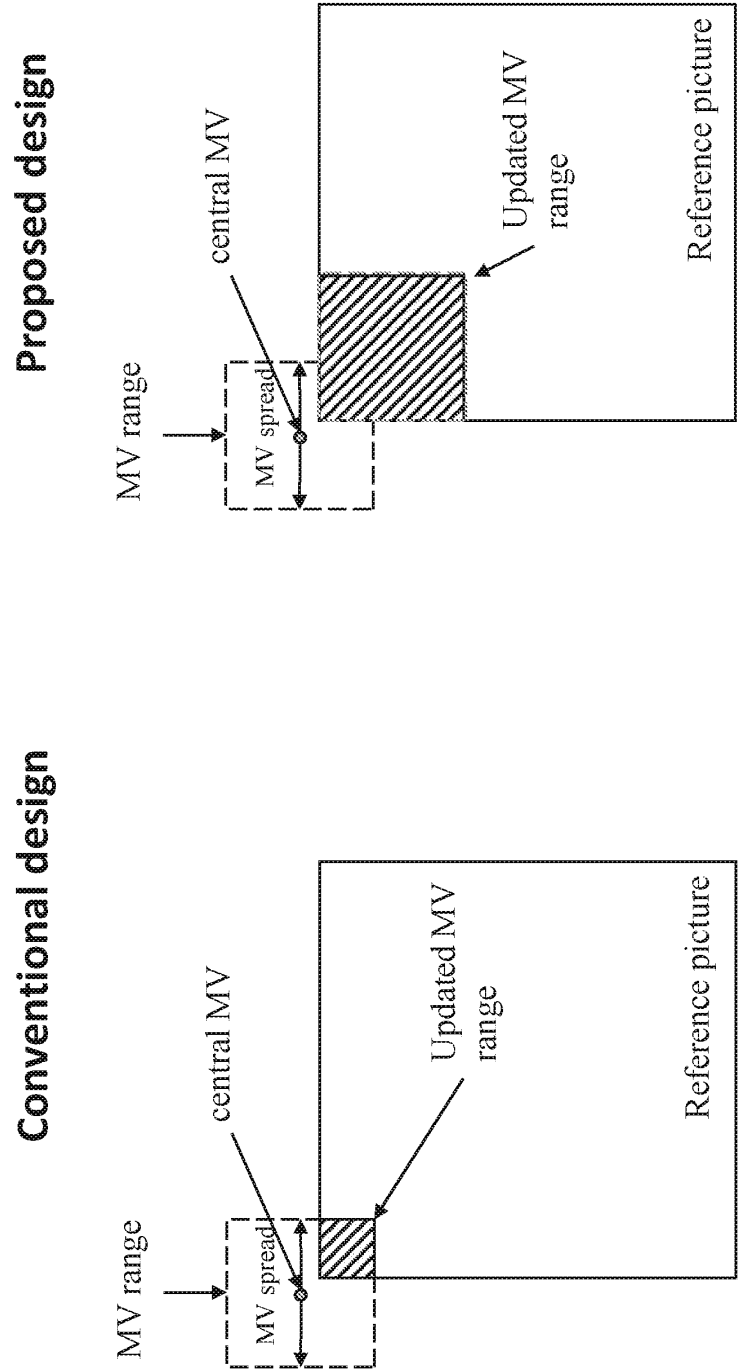


FIG. 10

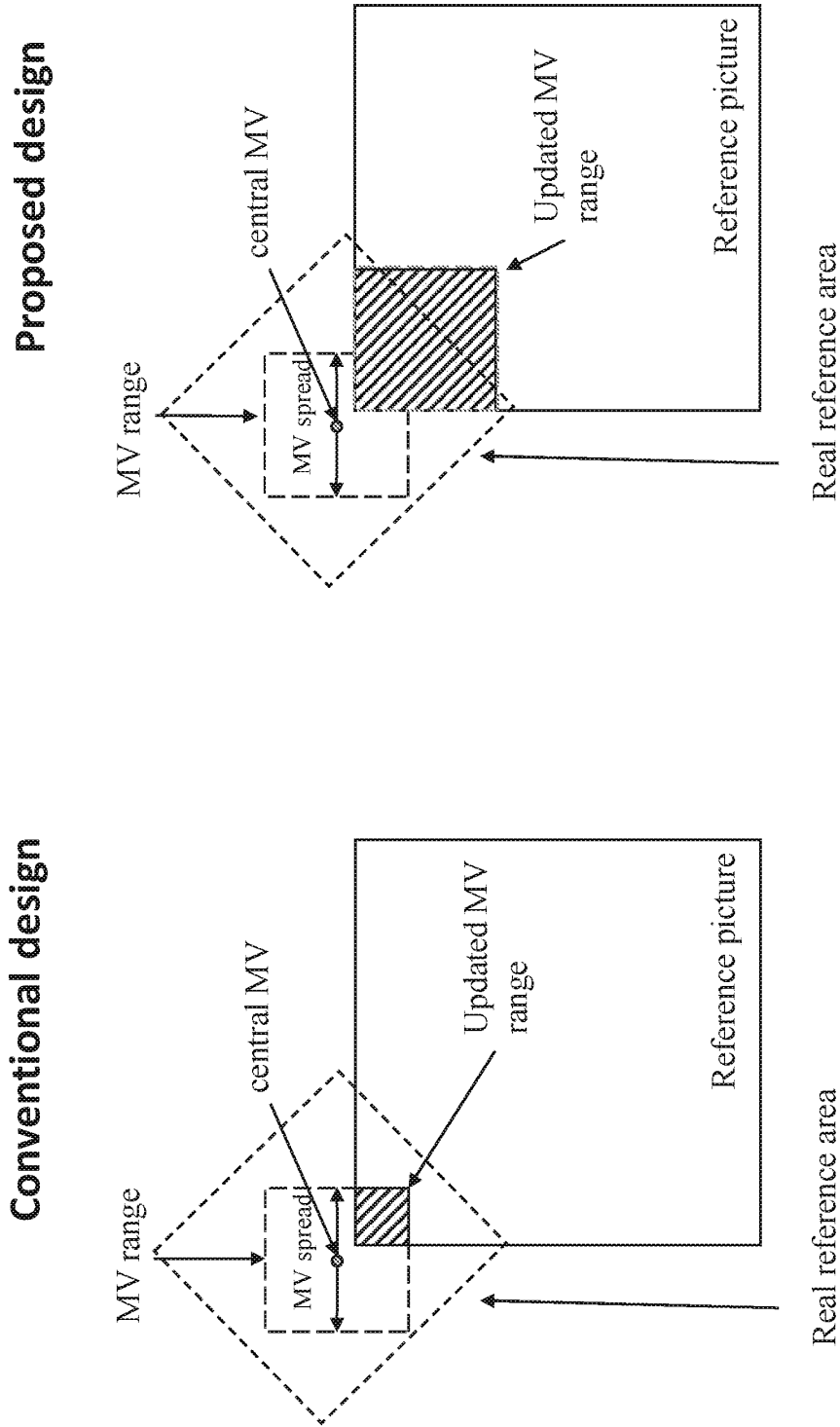
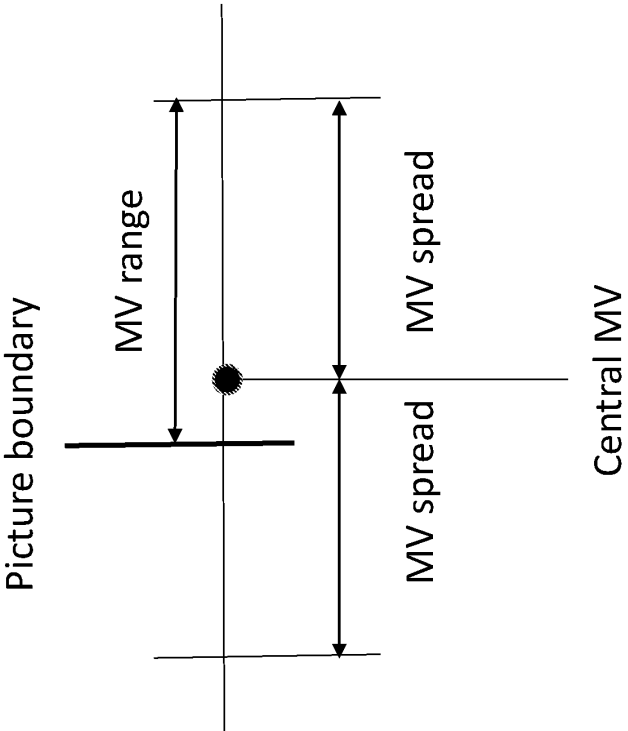


FIG. 11

Conventional design



Proposed design

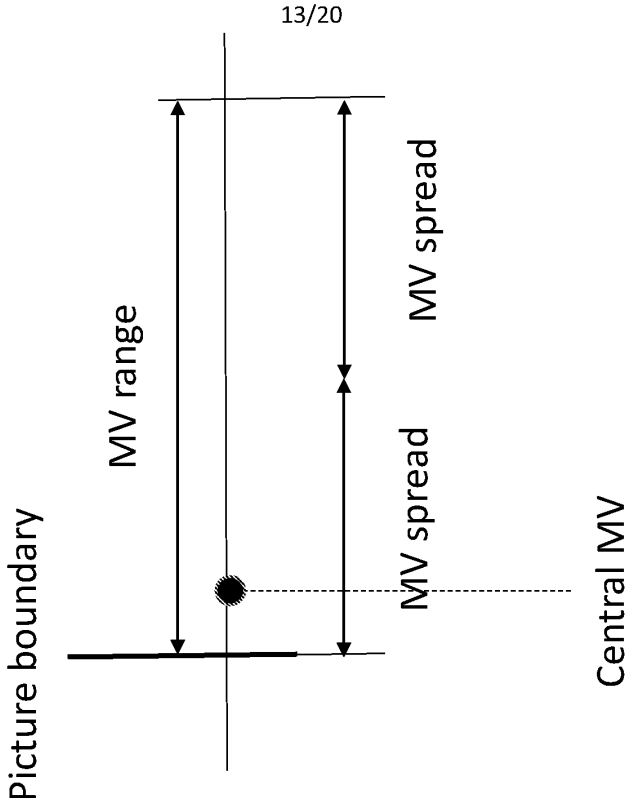
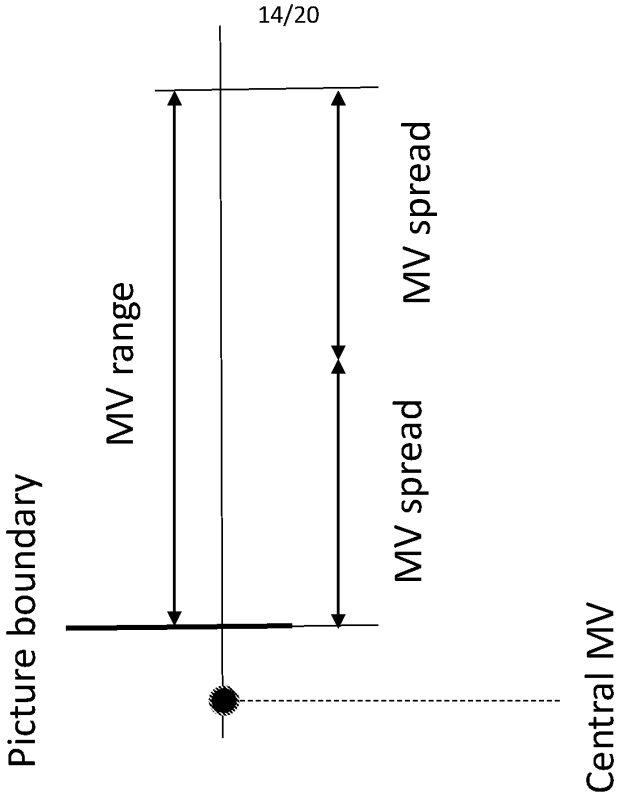


FIG. 12

Proposed design



Conventional design

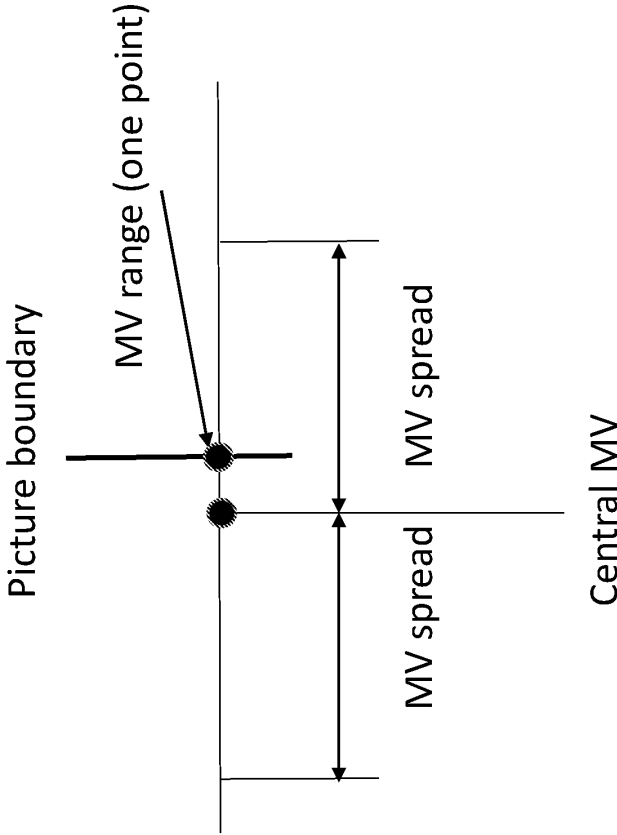


FIG. 13

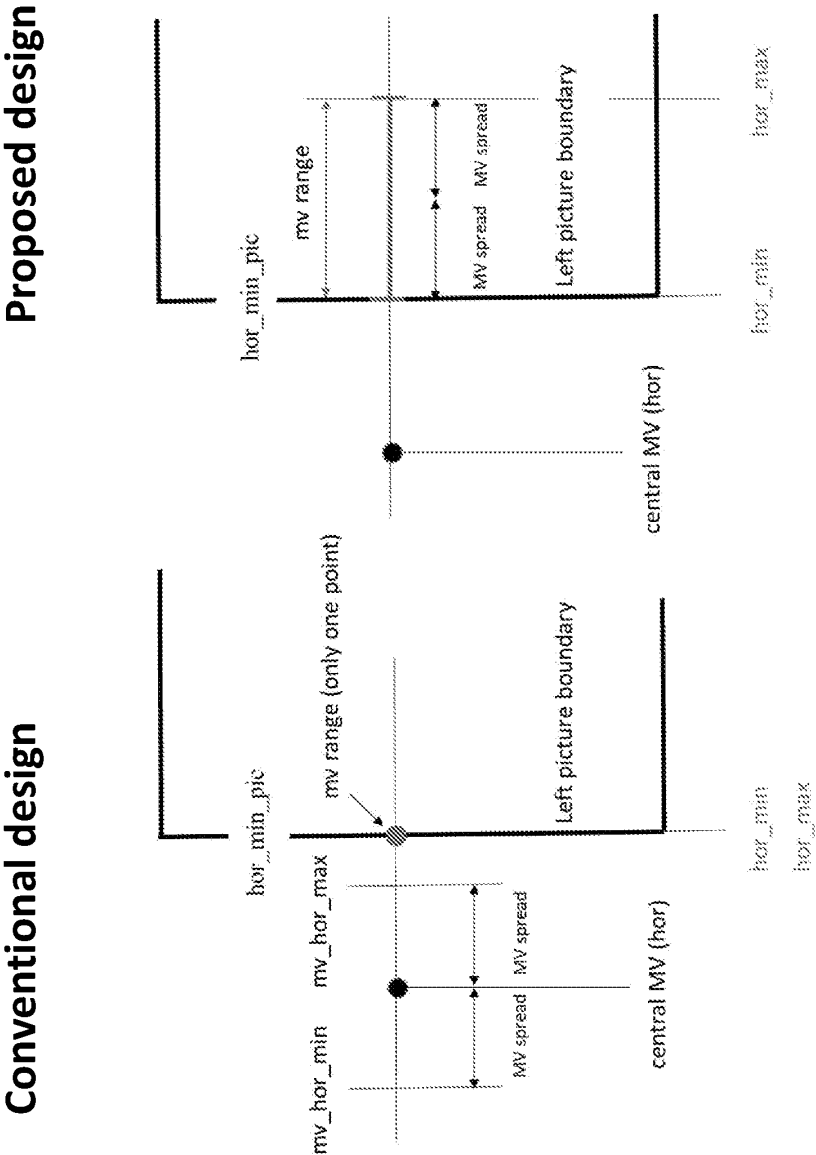


FIG. 14

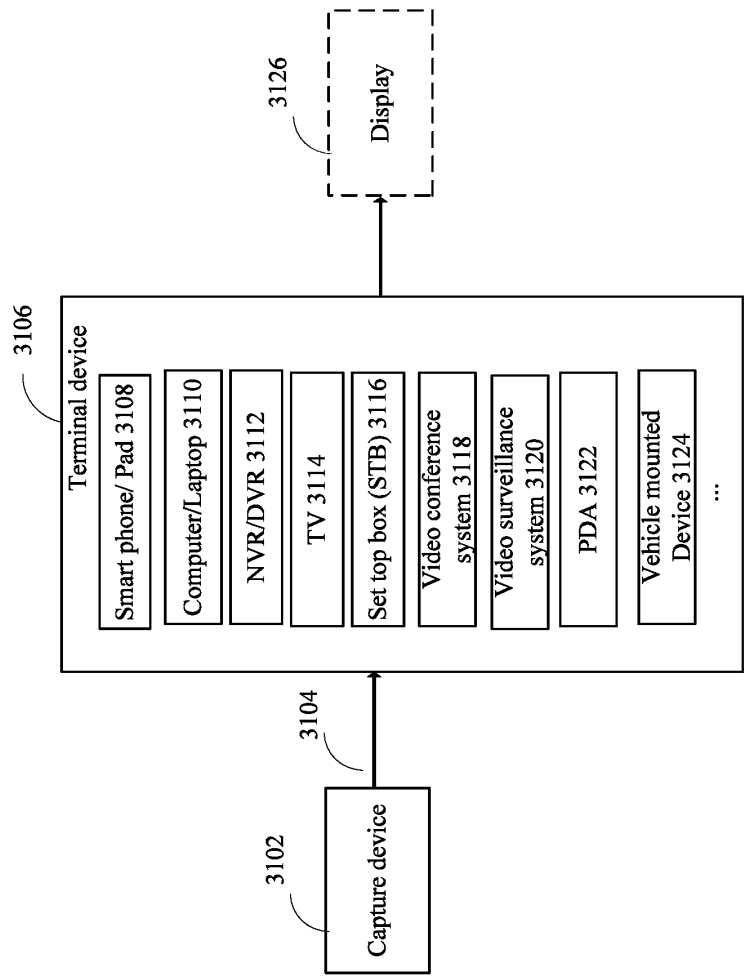


Fig. 15

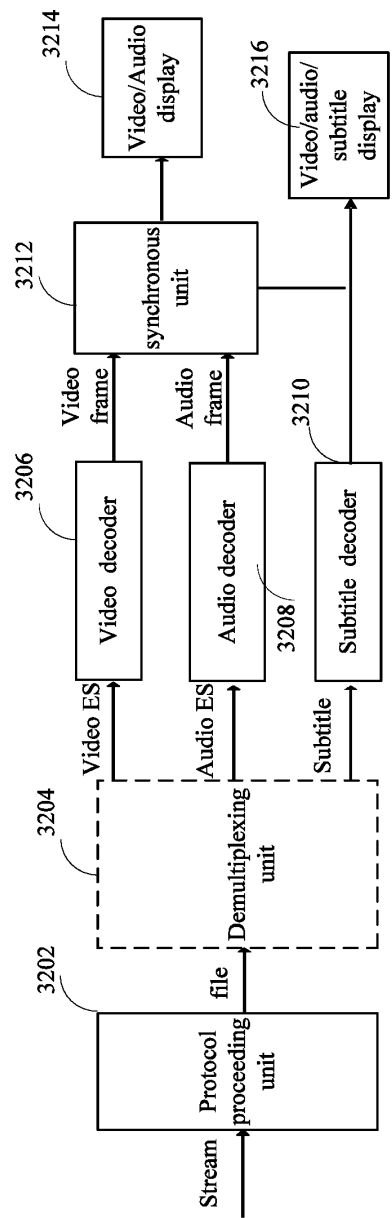


Fig. 16

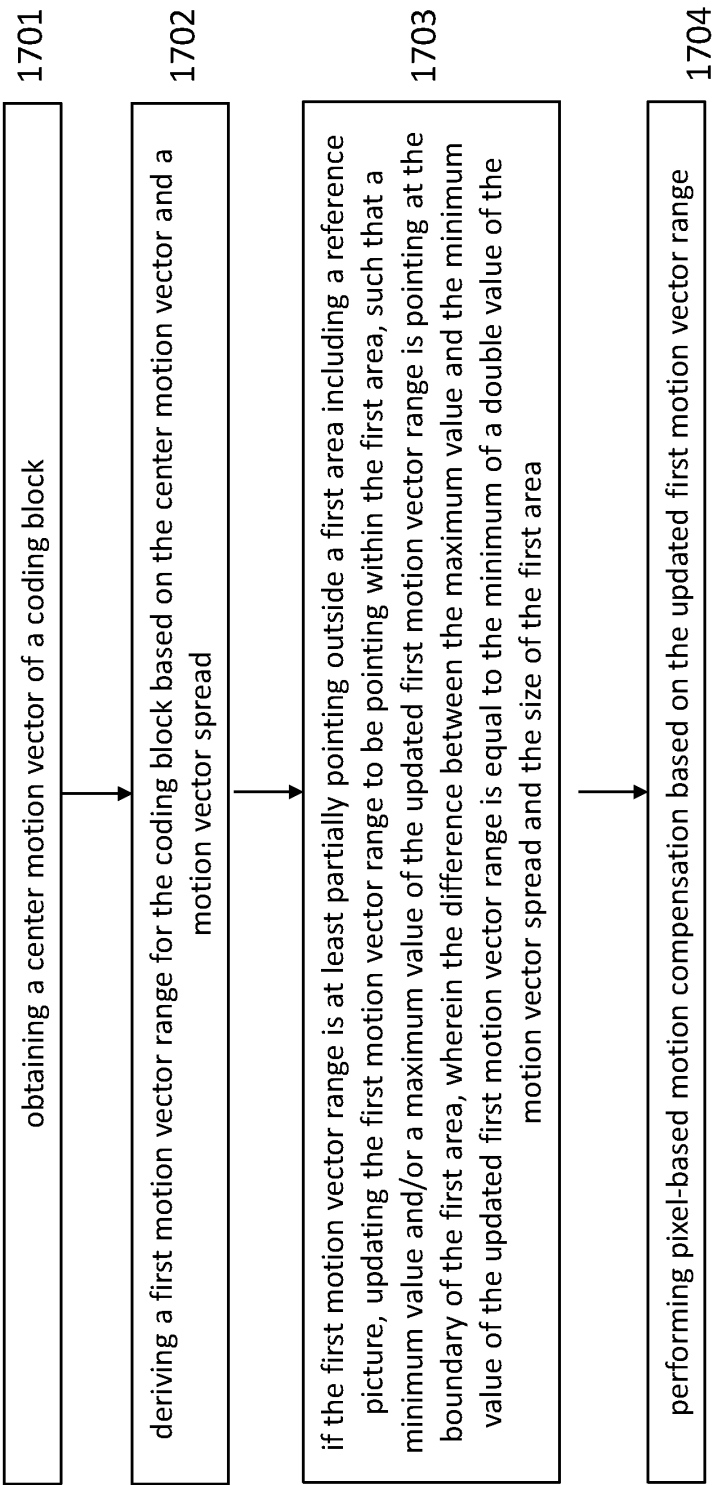


FIG. 17

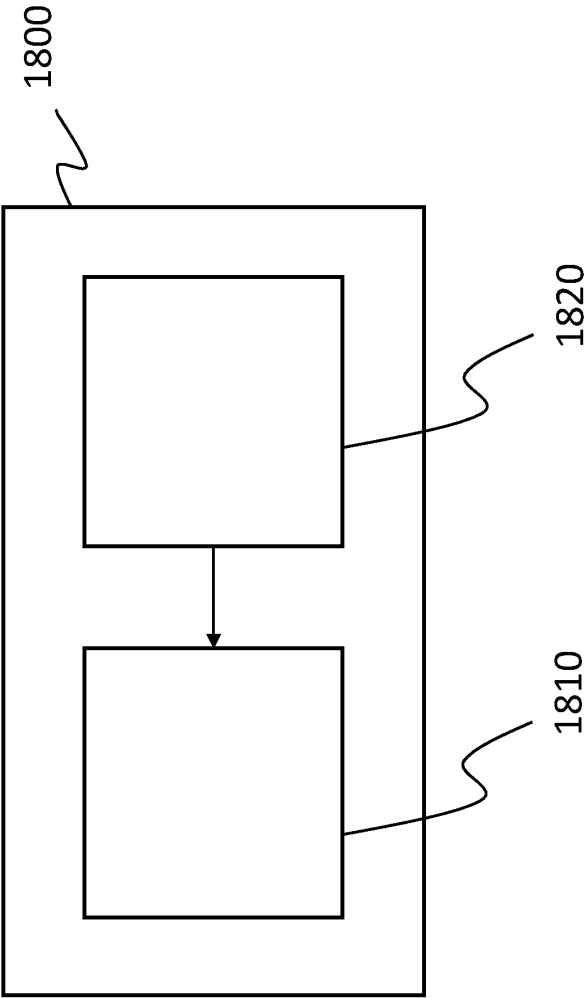


FIG. 18

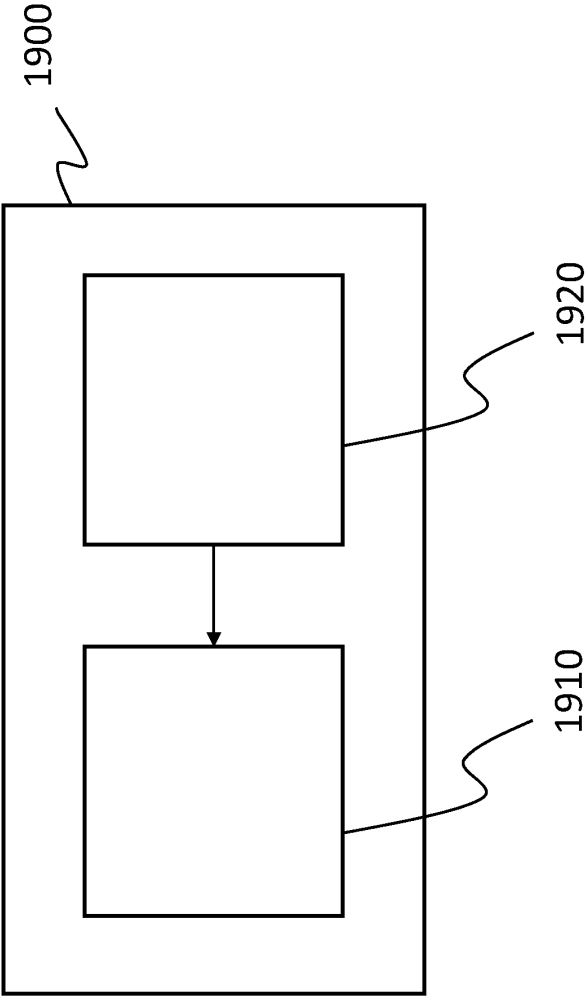


FIG. 19