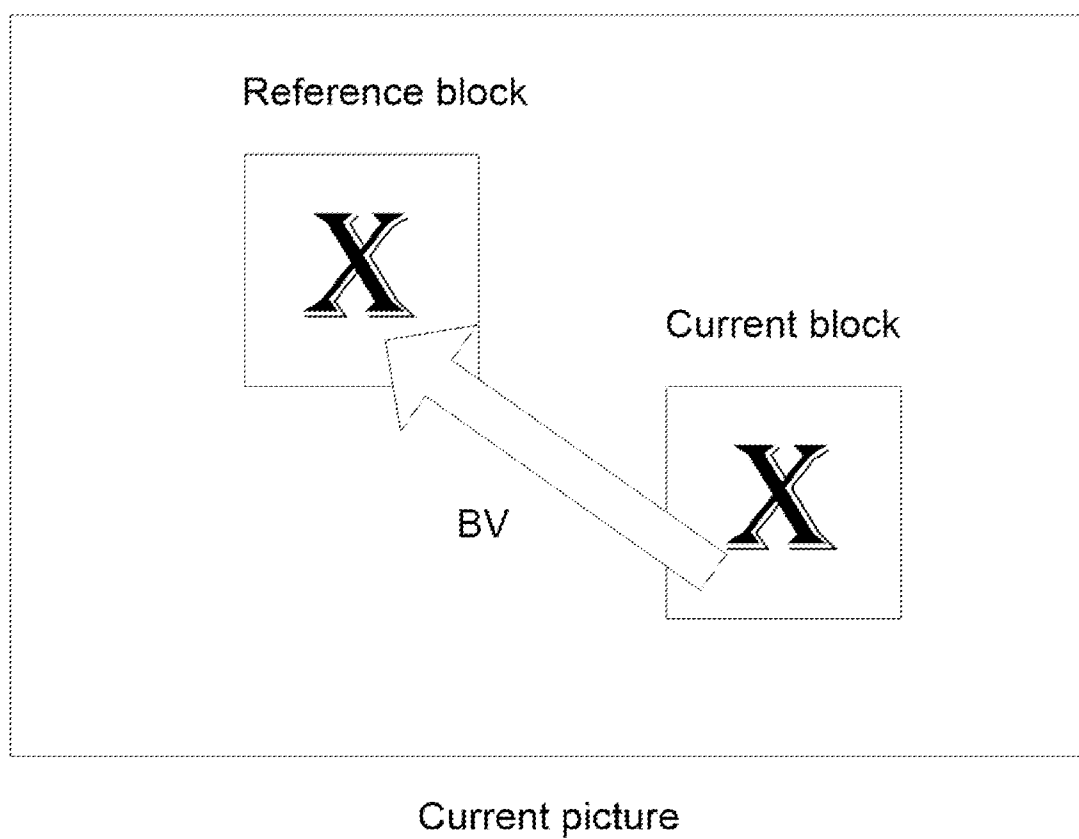
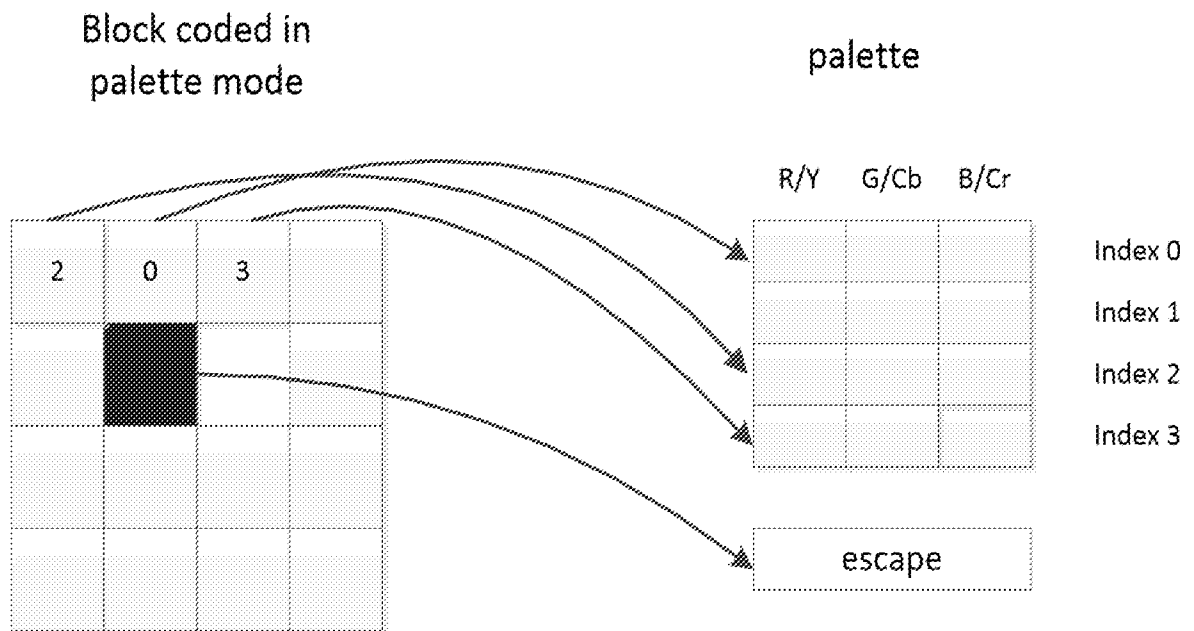


**FIG. 1**

**FIG. 2**

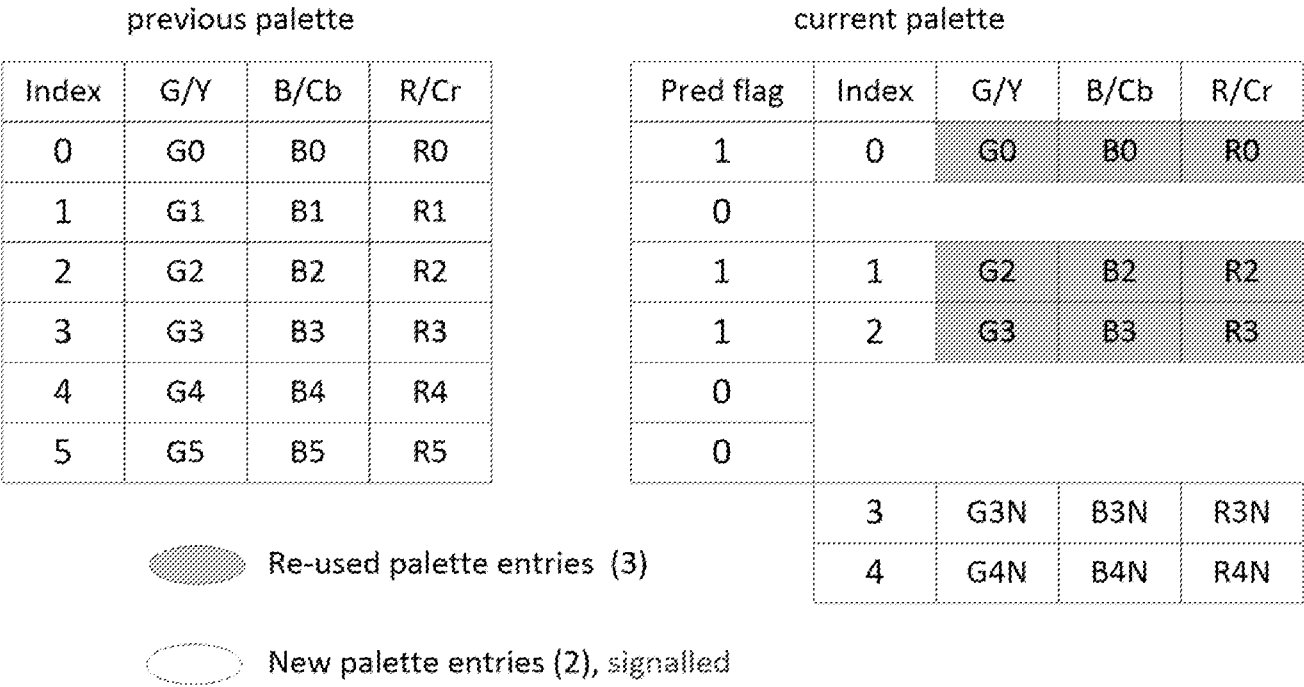
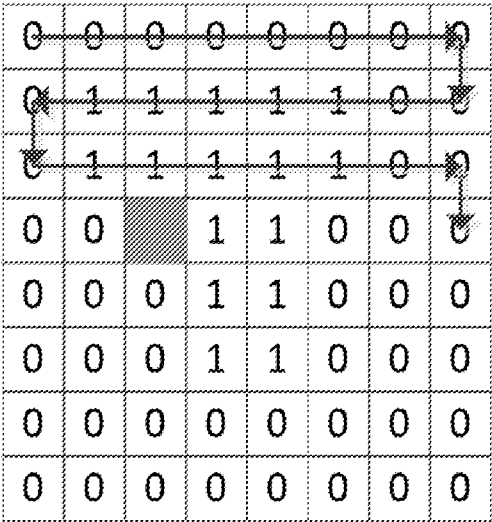


FIG. 3

horizontal traverse scan



vertical traverse scan

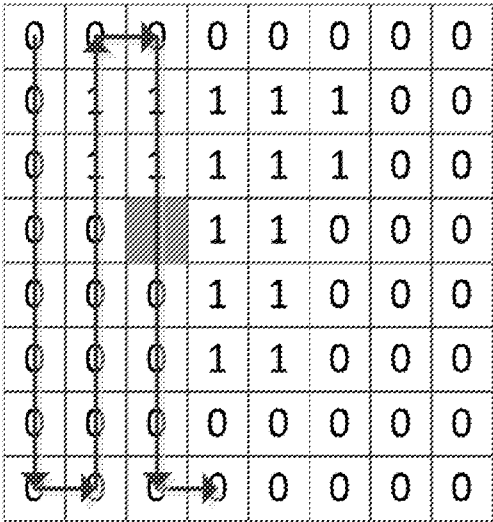


FIG. 4

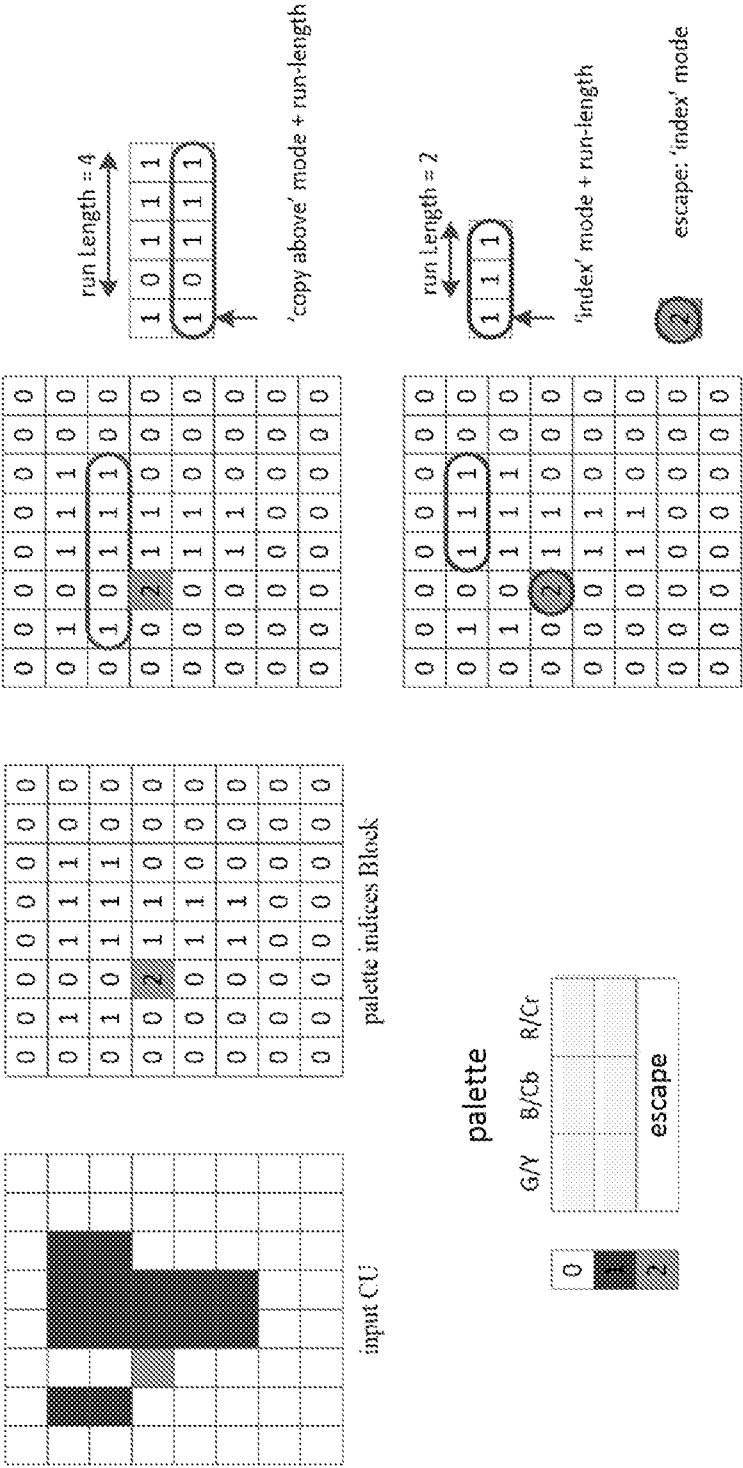


FIG. 5

1. Averaging
2. Matrix-Vector Multiplication
3. Linear Interpolation

Case 4×4 :

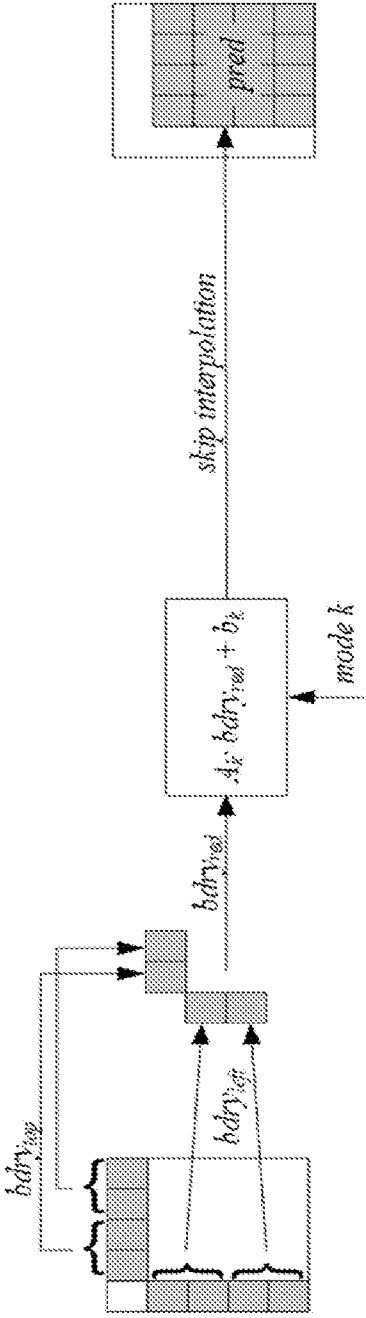


FIG. 6

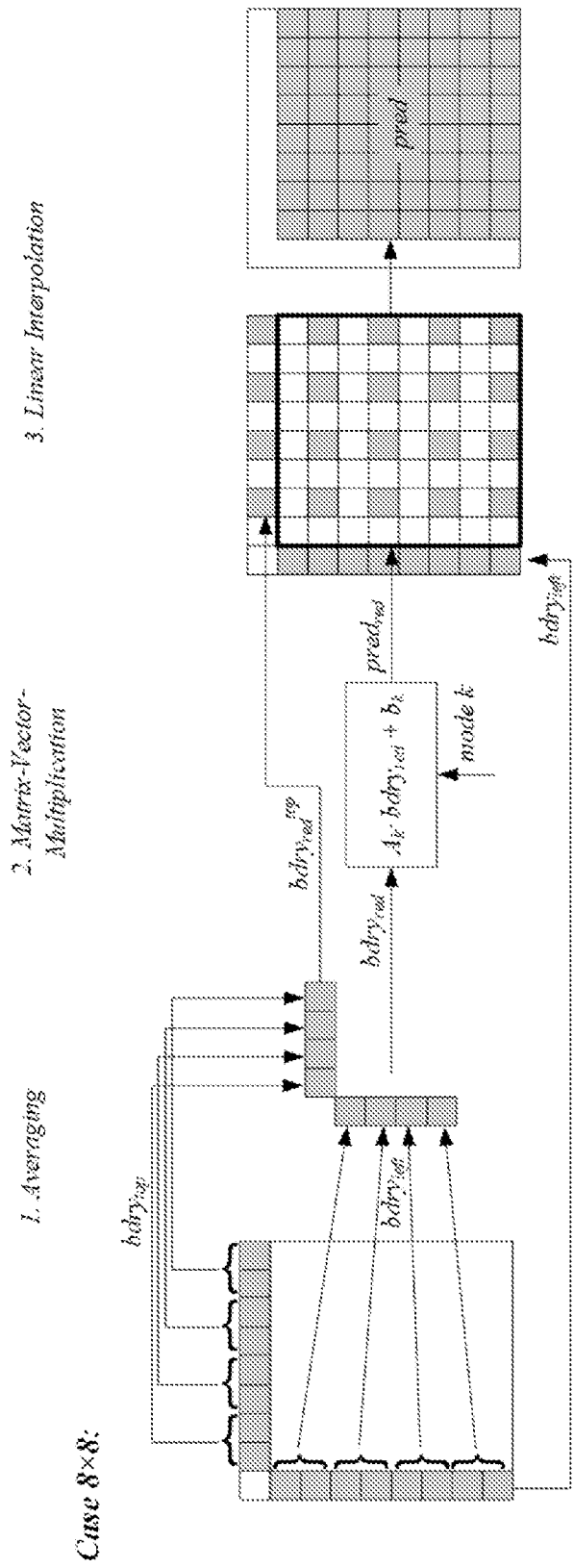


FIG. 7

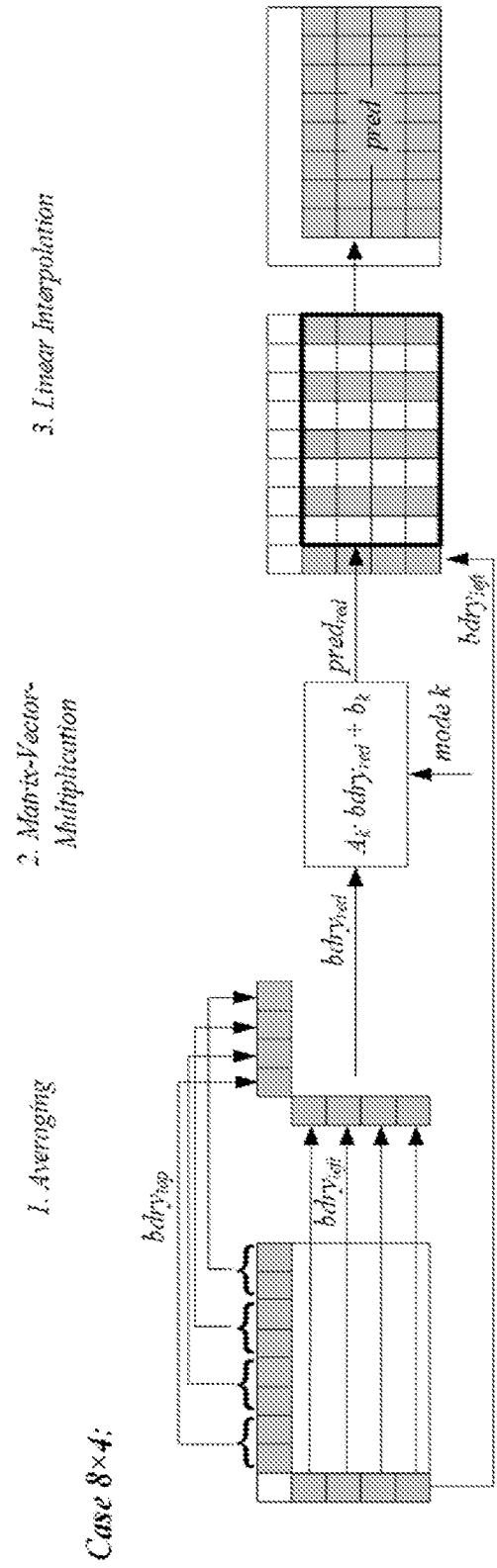


FIG. 8

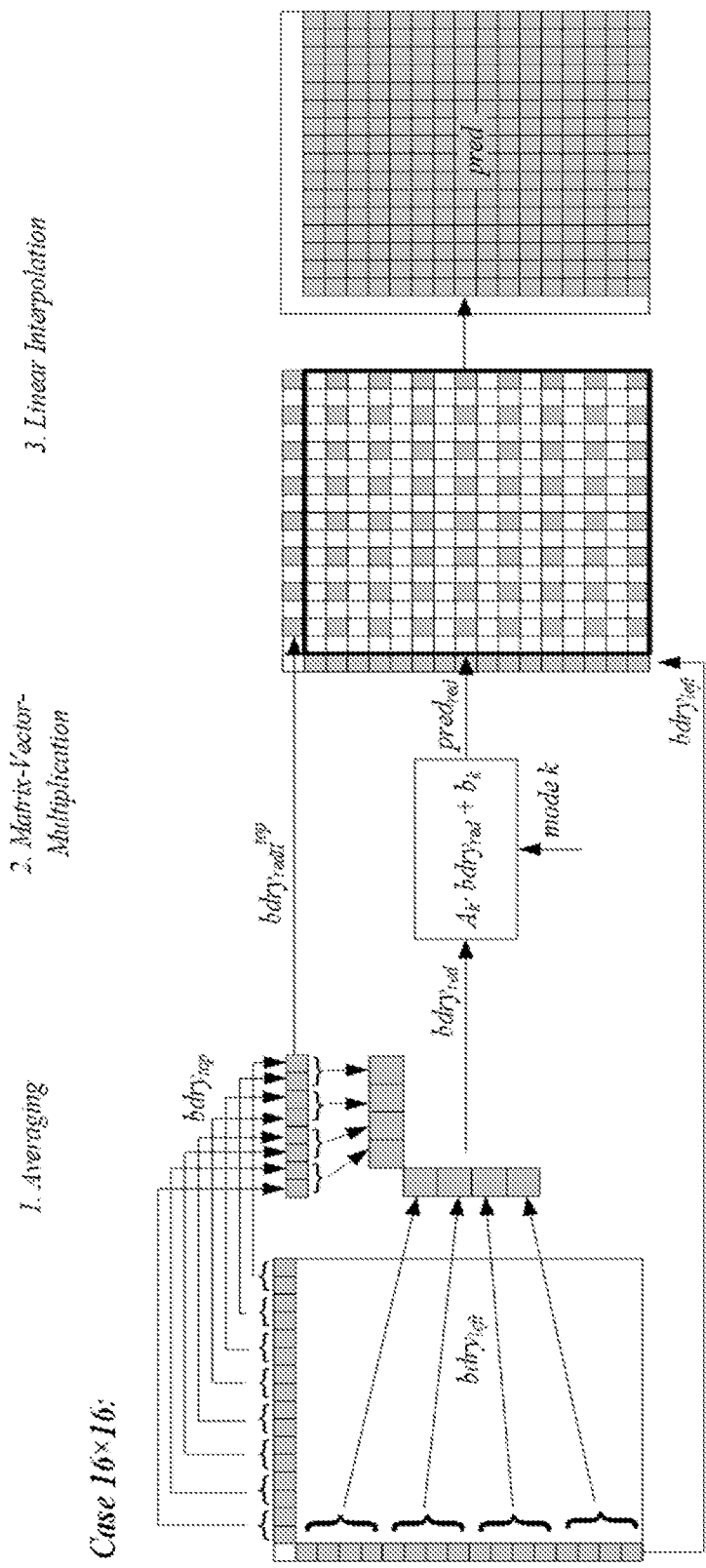


FIG. 9

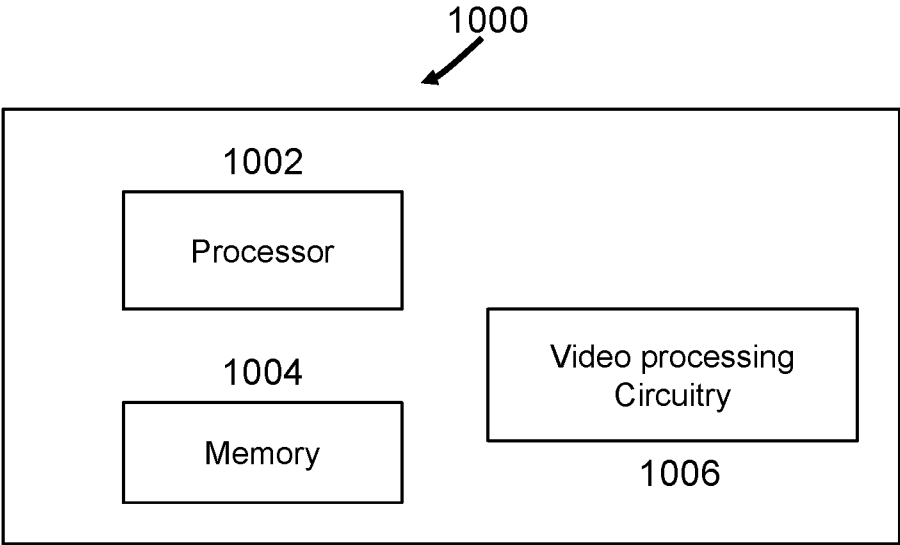
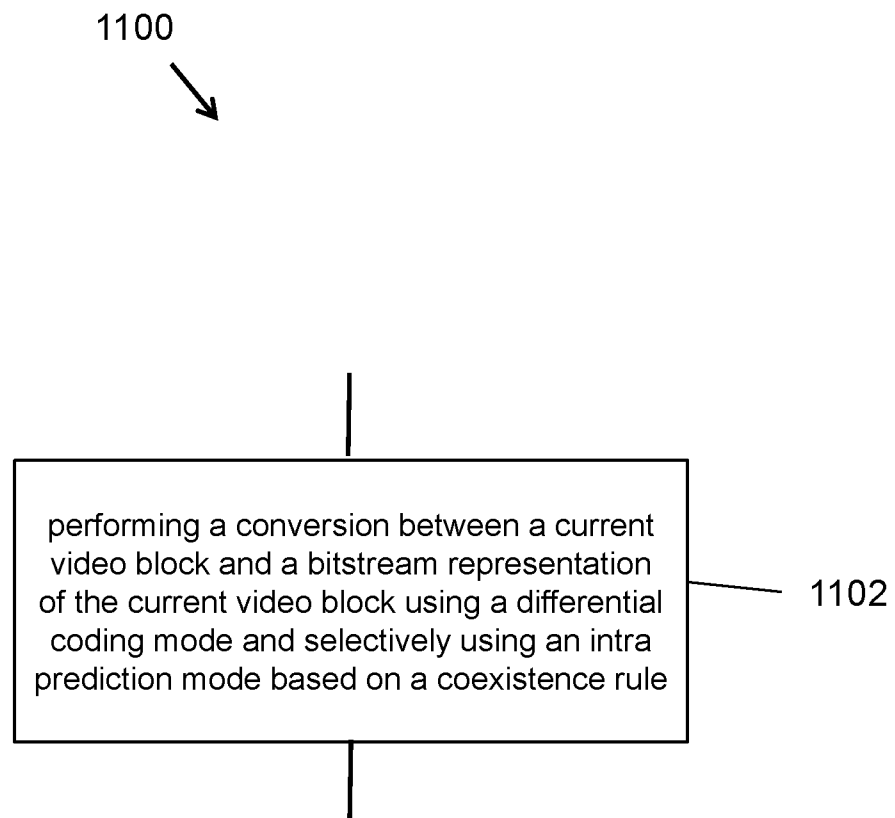


FIG. 10

**FIG. 11**

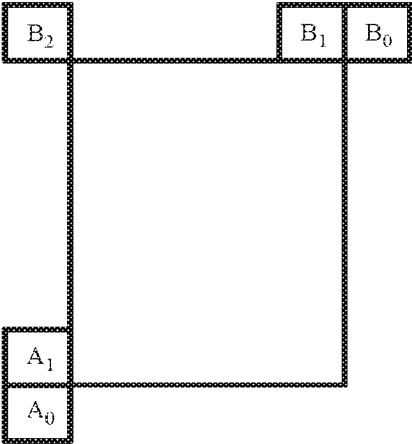


FIG. 12

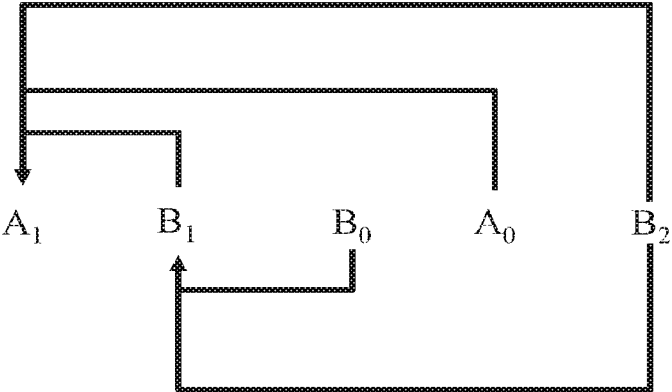


FIG. 13

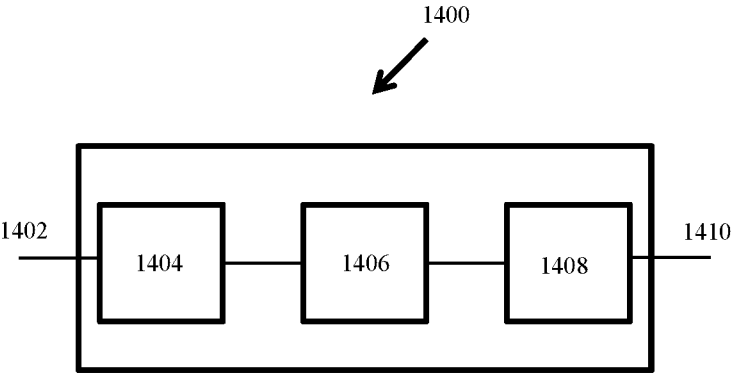
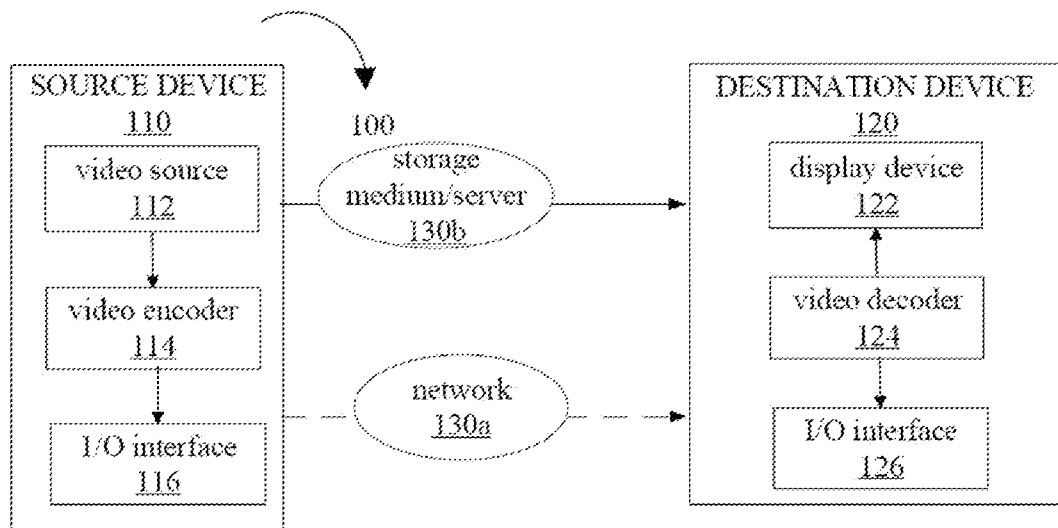


FIG. 14

**FIG. 15**

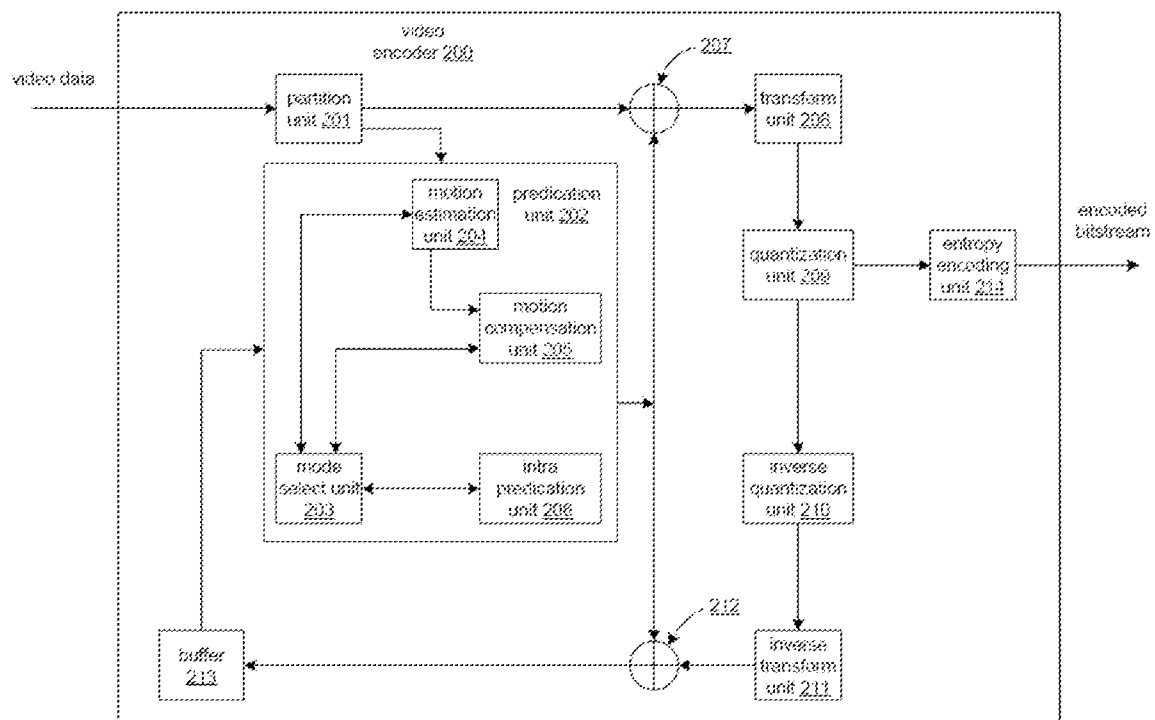
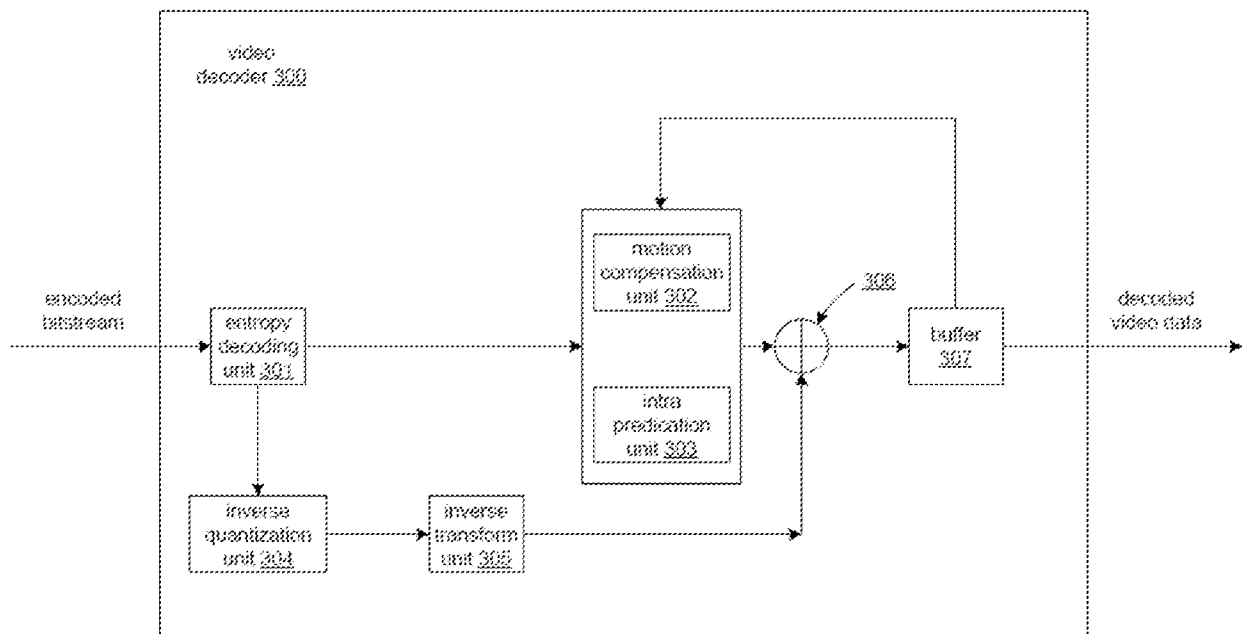
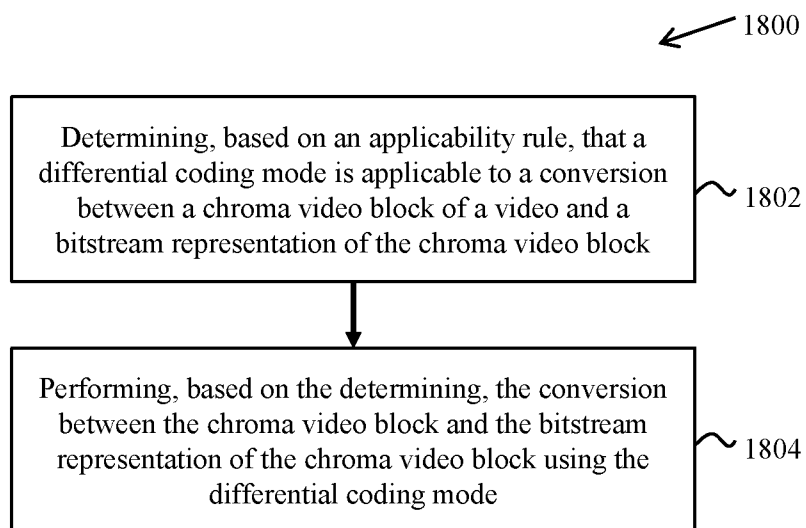
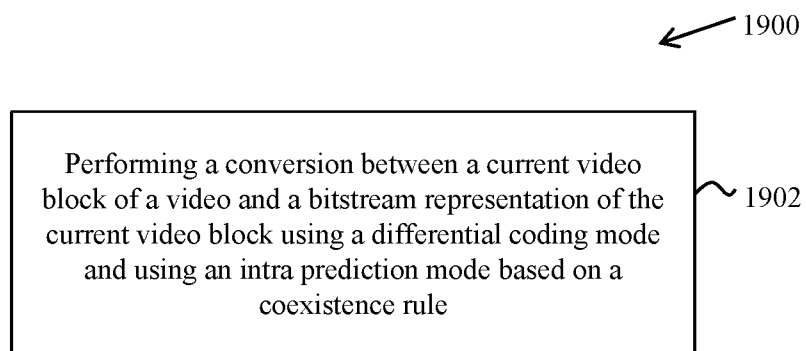
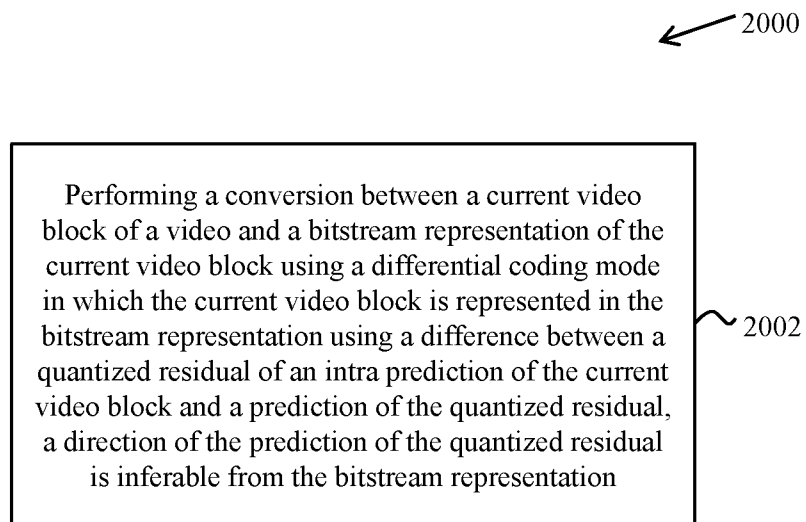


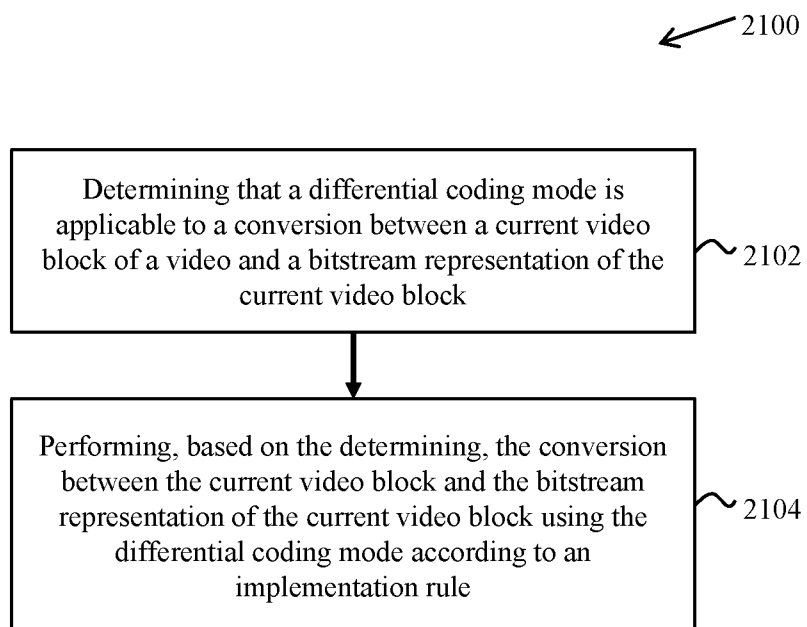
FIG. 16

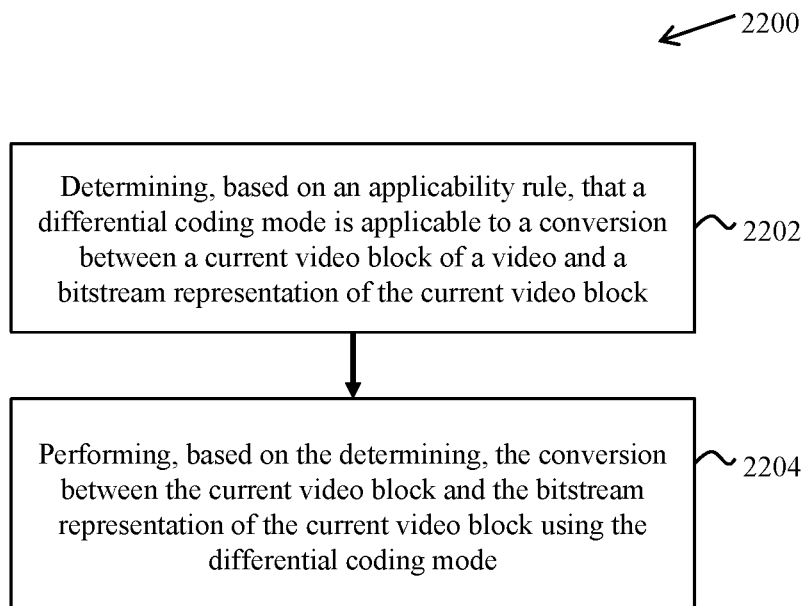
**FIG. 17**

**FIG. 18**

**FIG. 19**

**FIG. 20**

**FIG. 21**

**FIG. 22**