

1/6

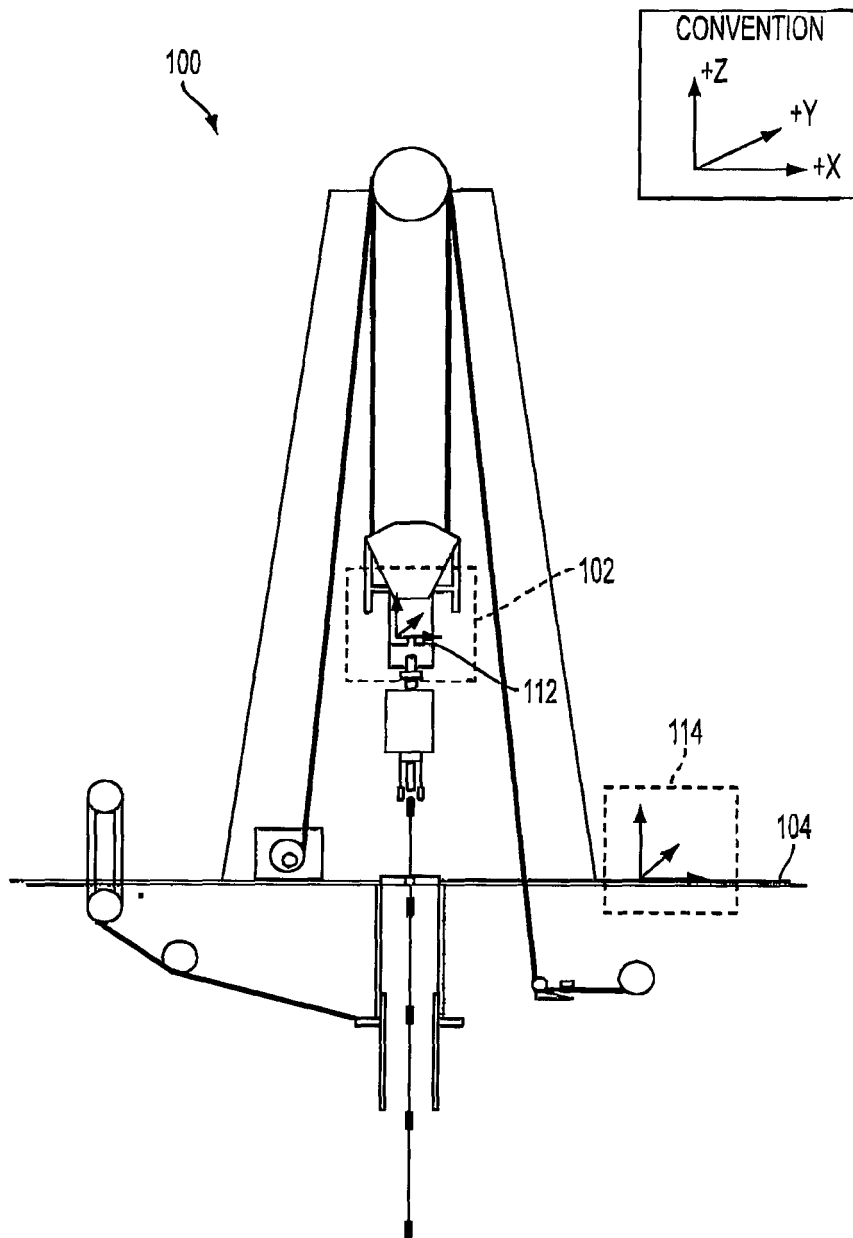


FIG. 1

2/6

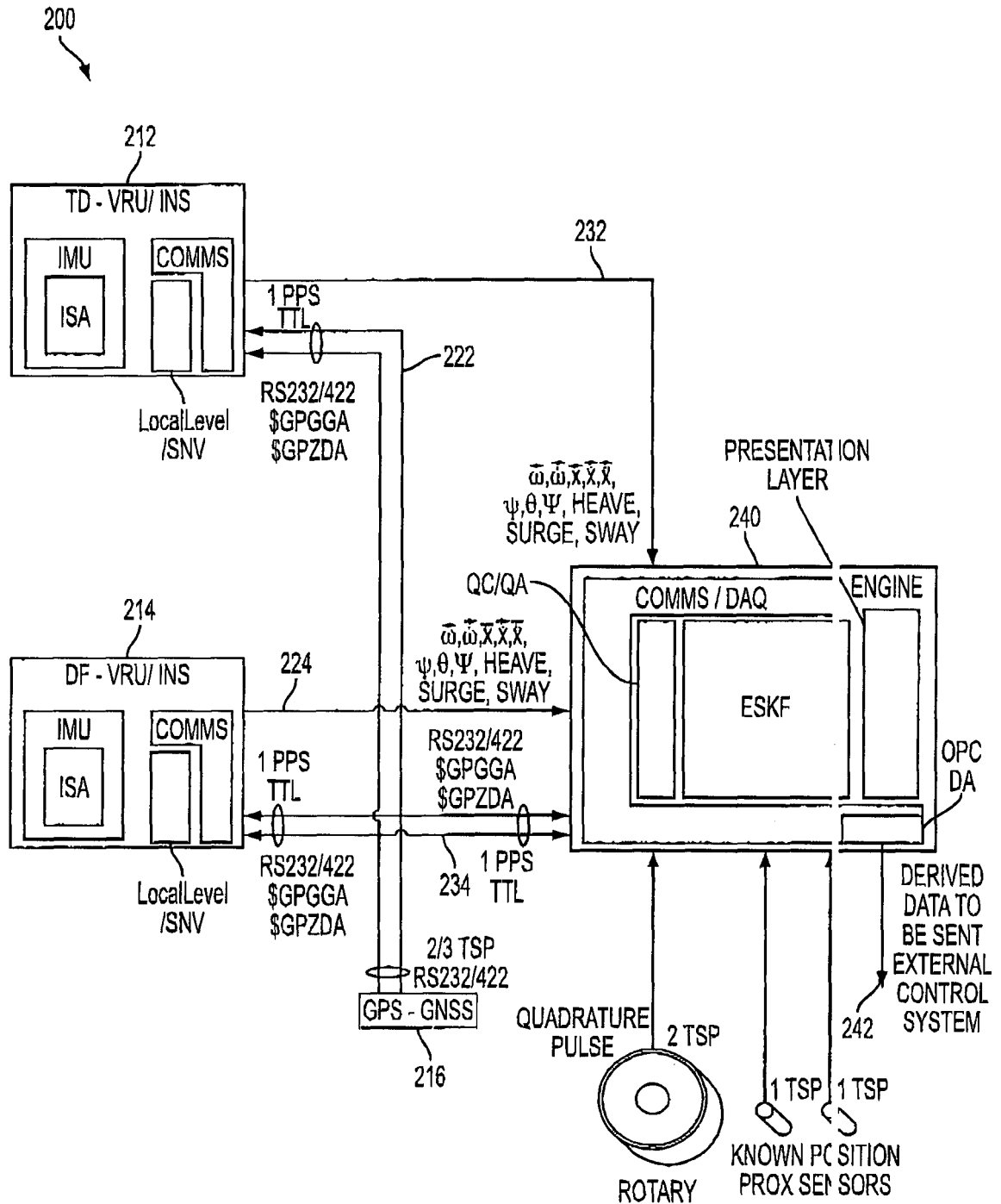


FIG. 2

3/6

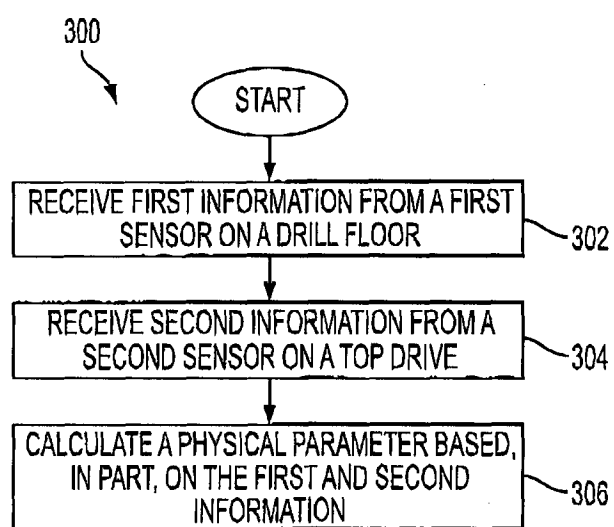


FIG. 3

4/6

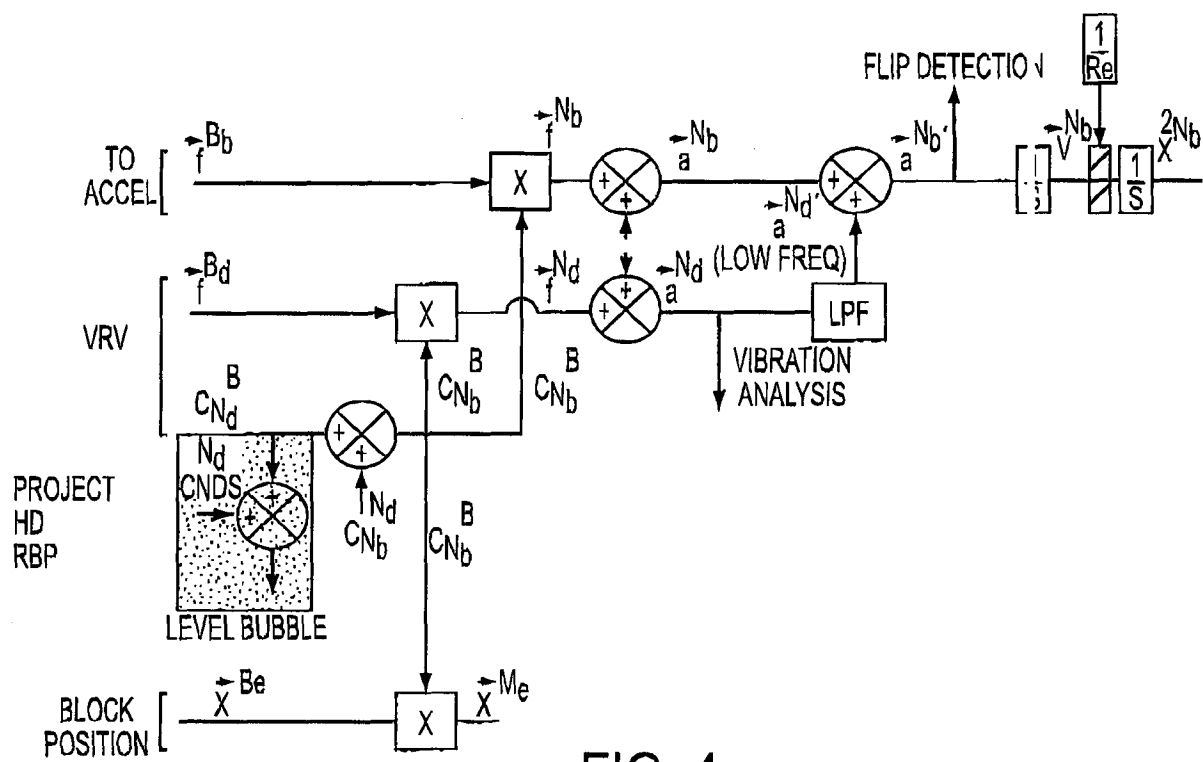
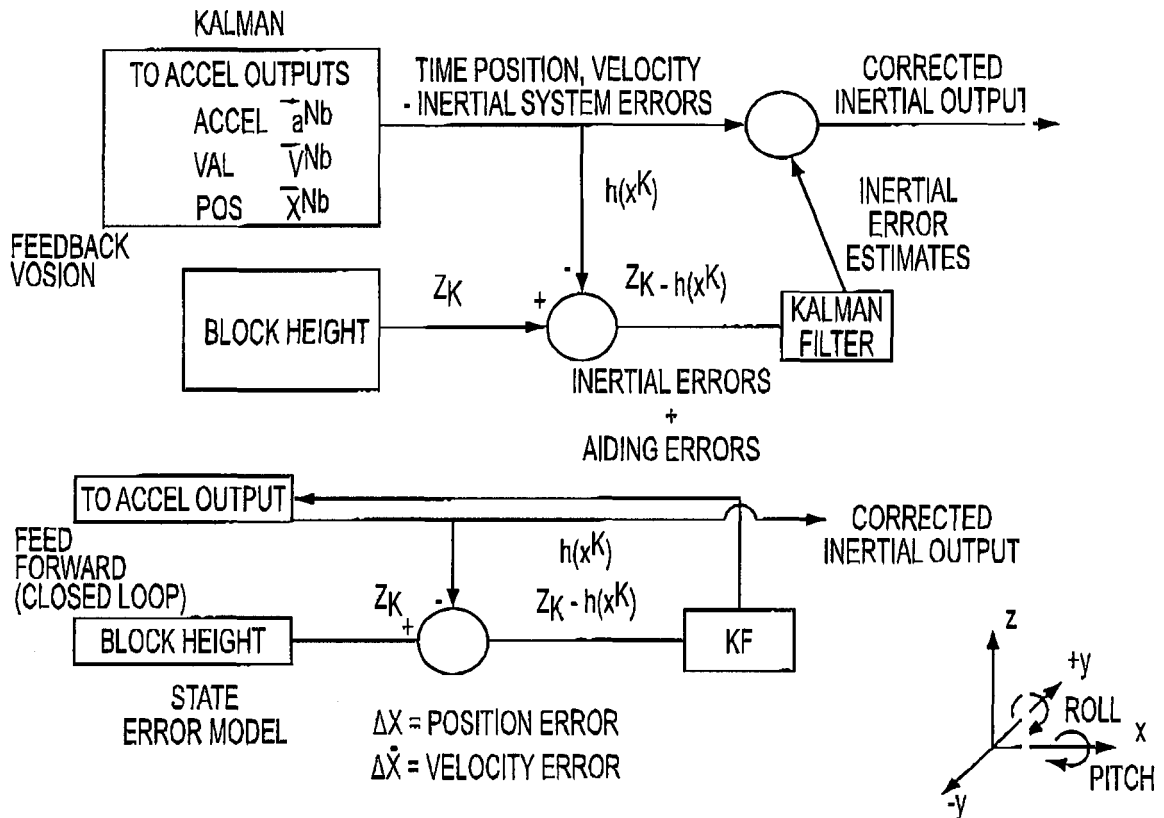


FIG. 4

5/6



ALTHOUGH MOST OF THE MOTION IS IN THE Z DIRECTION, WE WILL GO WITH 6 DOF MODEL. (5 ONLY AS YAW WILL BE NEGLECTED.)

FIG. 5

6/6

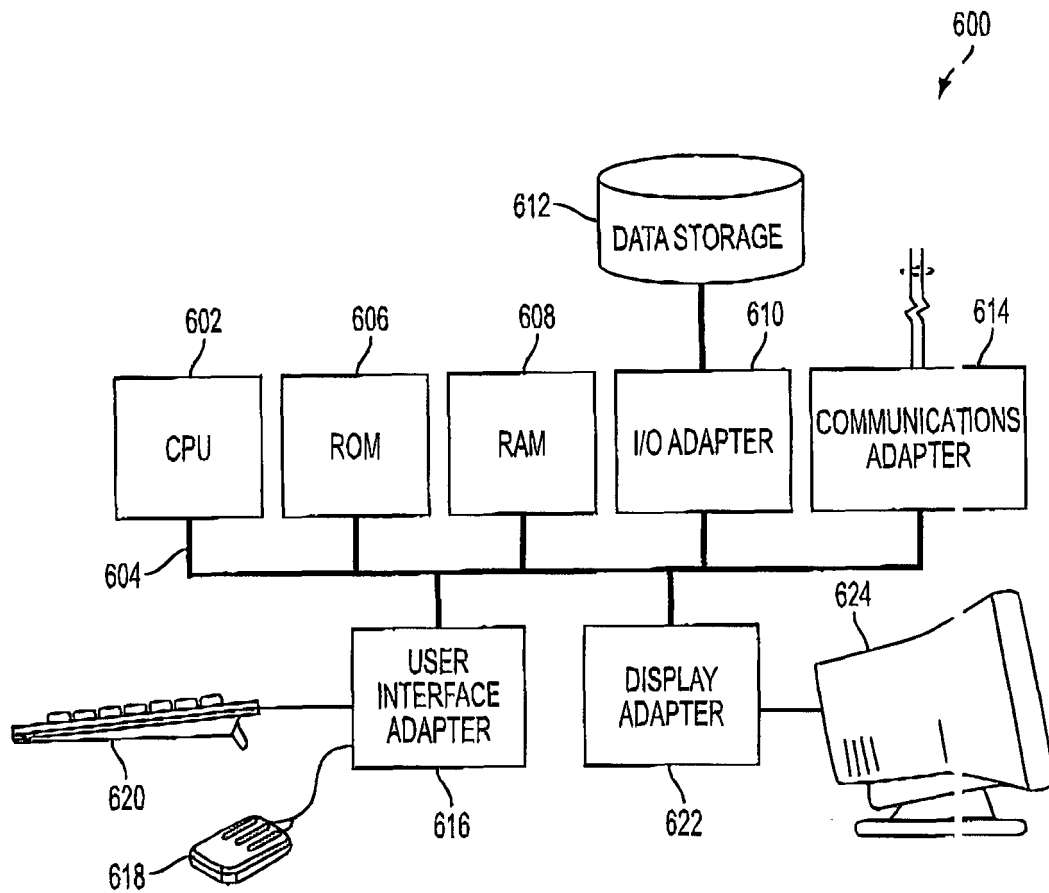


FIG. 6