

100 →

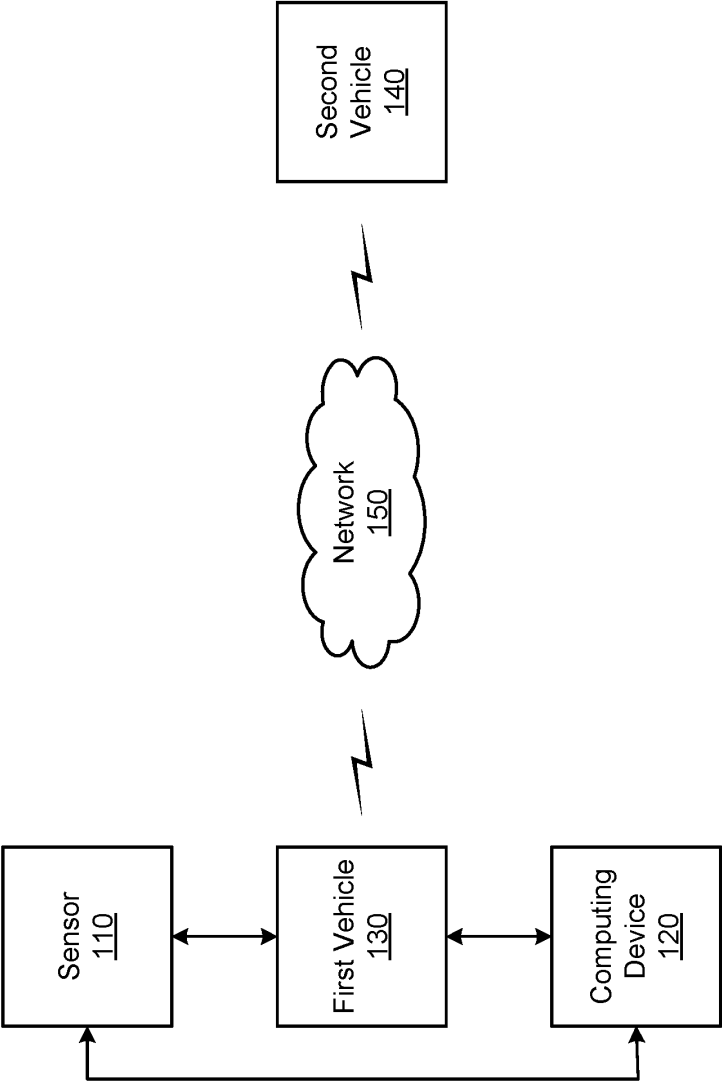


FIG. 1

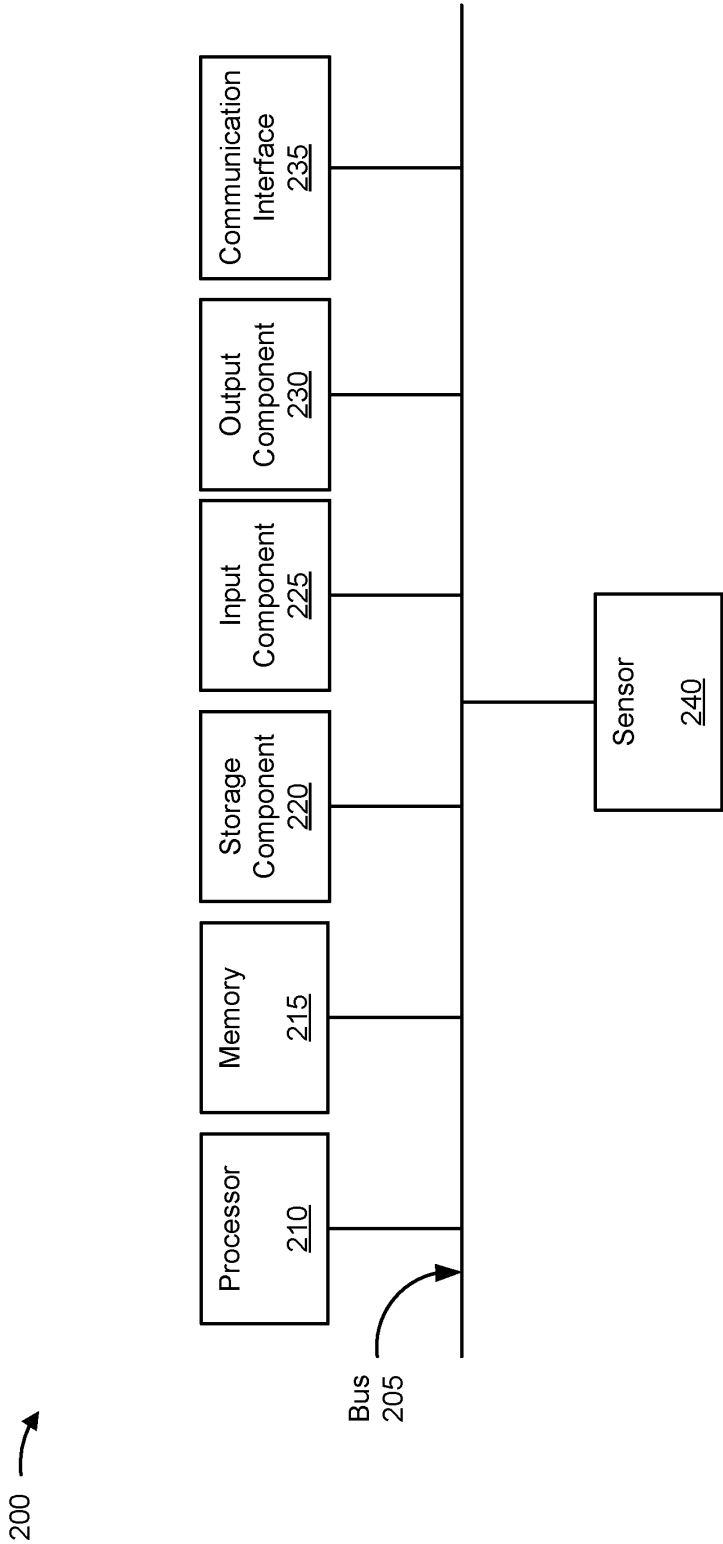


FIG. 2

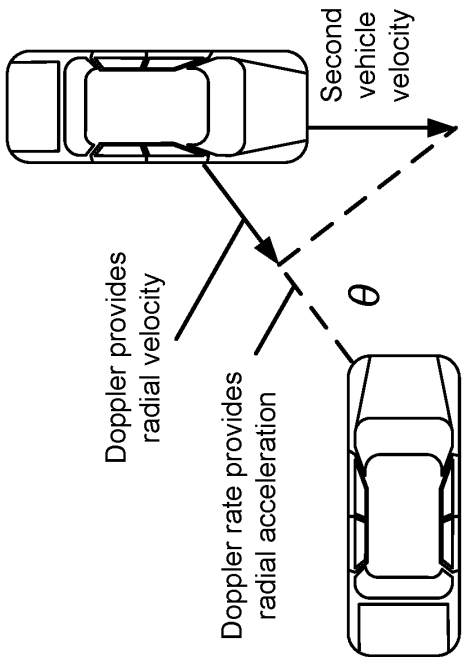
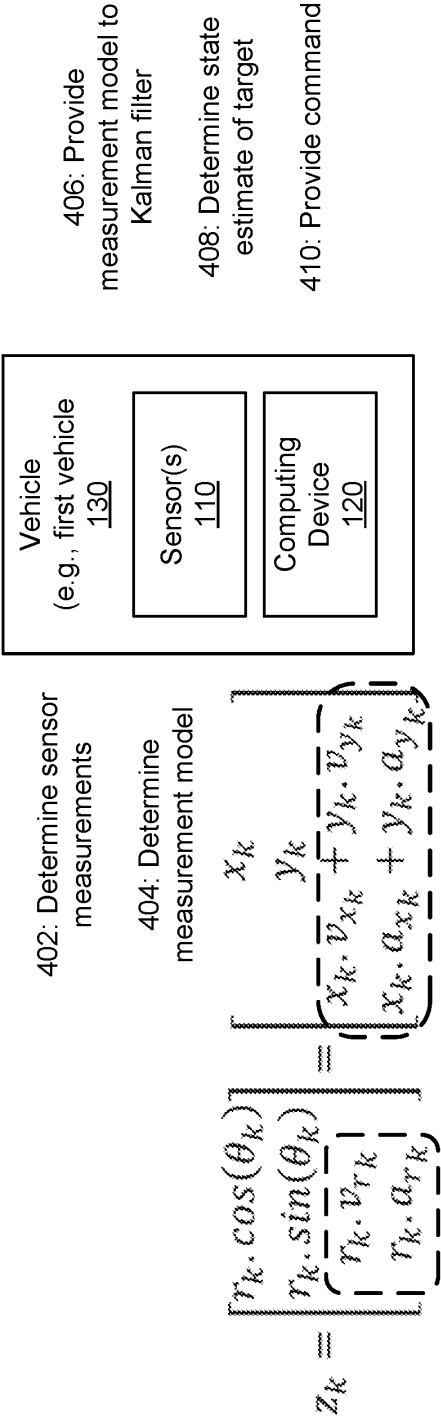


FIG. 3

400 →



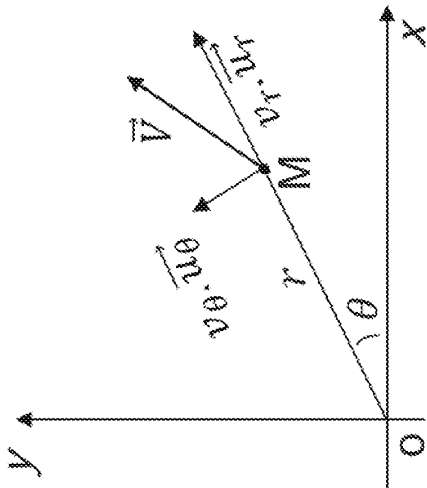


FIG. 5

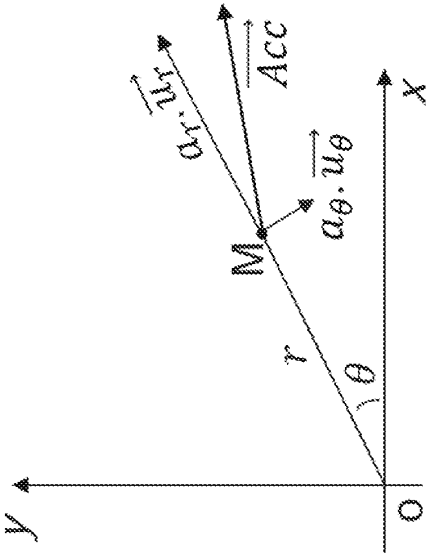


FIG. 6

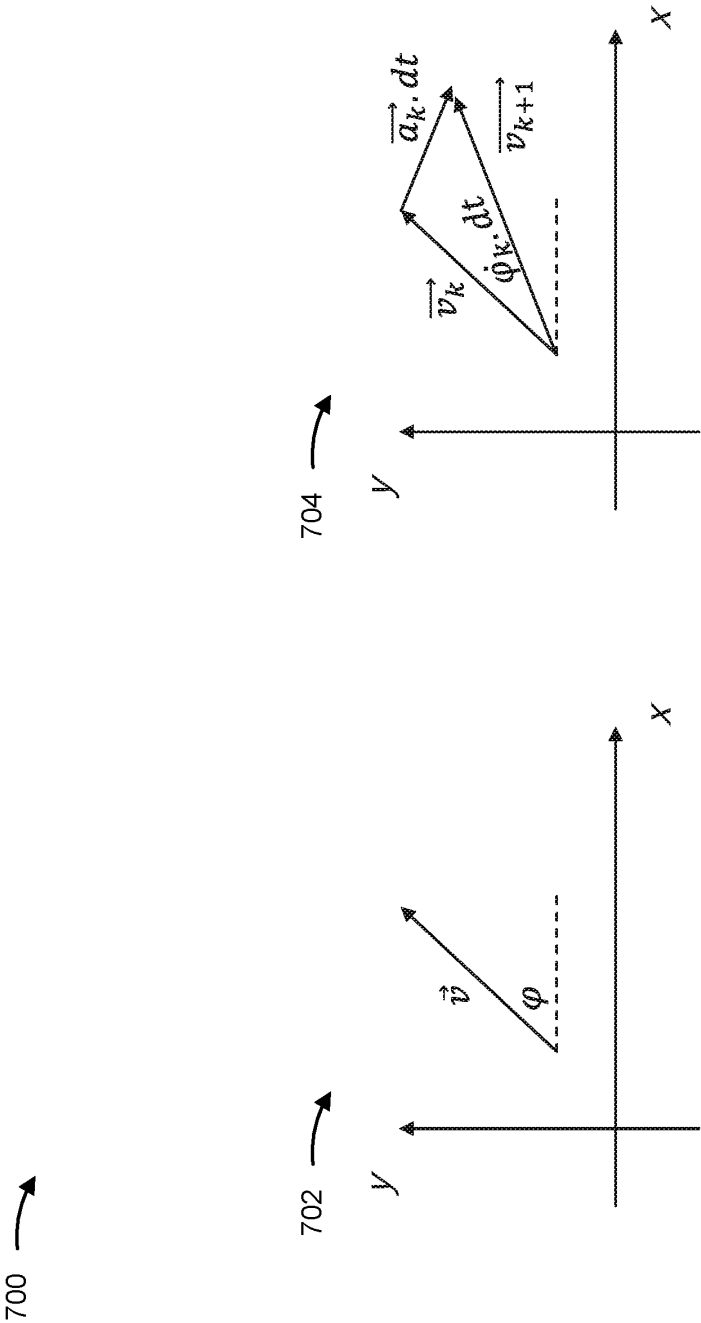
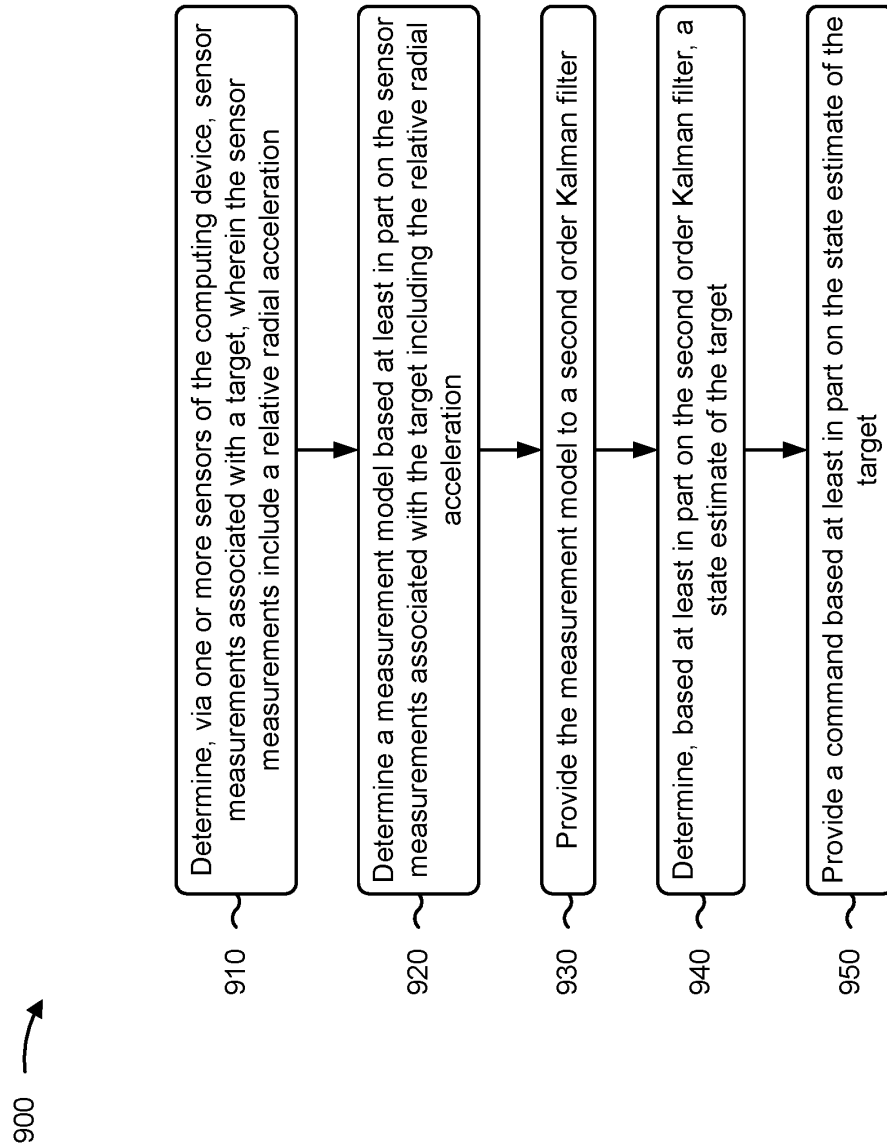


FIG. 7

800 

$$R = \begin{bmatrix} r^2.\sin^2(\theta).\sigma_\theta^2 + \cos^2(\theta).\sigma_r^2 & \sin(\theta).\cos(\theta).(r^2.\sigma_\theta^2 + \sigma_r^2) & a_r.\cos(\theta).\sigma_r^2 \\ \sin(\theta).\cos(\theta).(r^2.\sigma_\theta^2 + \sigma_r^2) & r^2.\cos^2(\theta).\sigma_\theta^2 + \sin^2(\theta).\sigma_r^2 & a_r.\sin(\theta).\sigma_r^2 \\ v_r.\cos(\theta).\sigma_r^2 & v_r.\sin(\theta).\sigma_r^2 & v_r.a_r.\sigma_r^2 \\ a_r.\cos(\theta).\sigma_r^2 & a_r.\sin(\theta).\sigma_r^2 & a_r^2.\sigma_r^2 + r^2.\sigma_{a_r}^2 \end{bmatrix}$$

FIG. 8

**FIG. 9**