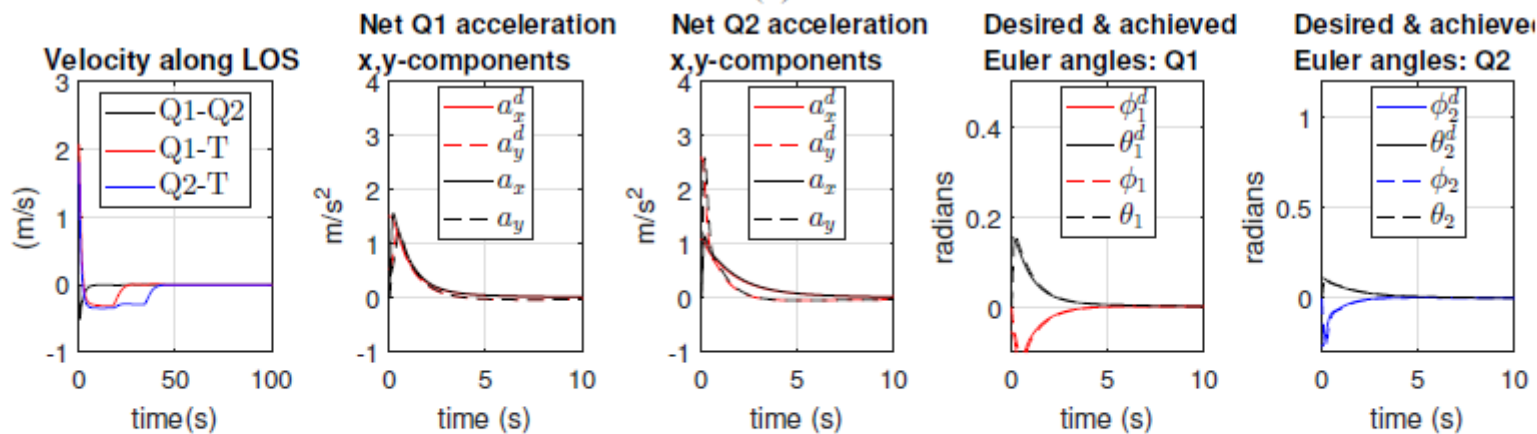


(a)



(b)

Fig. 13 Moving target (straight); $K_P = 0.3$, $K_{Pr} = 1$, $K_D = 0.9$, $K_{Dr} = 1.8$, $K_{D\alpha} = K_{Dr\alpha} = 0.2$, $K_{P\alpha} = 0.3$; (a) Quadrotor system performance, and (b) Control performance.