1

22   EKF   ,da_x, da_y, da_z   ,   ;dv_x, dv_y, dv_z
    ,   ;q0,q1,q2,q3   NED   ;vn,ve,vd   NED   ;pn,pe,pd
NED   ;dax_b, day_b, daz_b   ;dvz_b   ;gn,ge,gd   ned   ;
daxcov,daycov,dazcov,dvxcov,dvycov,dvzcov   ;vwn, vwe   NE   ,

2   EKF

EKF   s={q0; q1; q2; q3; vn; ve; vd; pn; pe; pd; dax_b; day_b; daz_b;
dvx_b; dvy_b; dvz_b; vwn; vwe; magN; magE; magD; magX; magY; magZ},
       EKF   :   , [q0, q1, q2, q3]   q; [vn, ve, vd]   v; [pn, pe, pd]   p;
[dax_b, day_b, daz_b]   da_b,[dvx_b, dvy_b, dvz_b]   dv_b,[vwn, vwe]
vw; [magN, magE, magD]   magNED; [magX, magY, magZ]   magXYZ   :