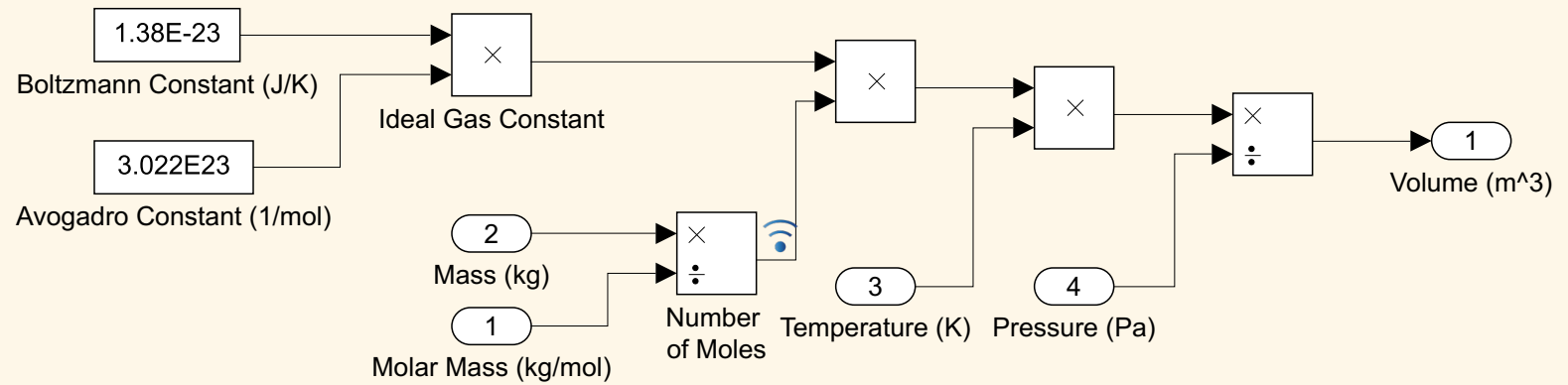
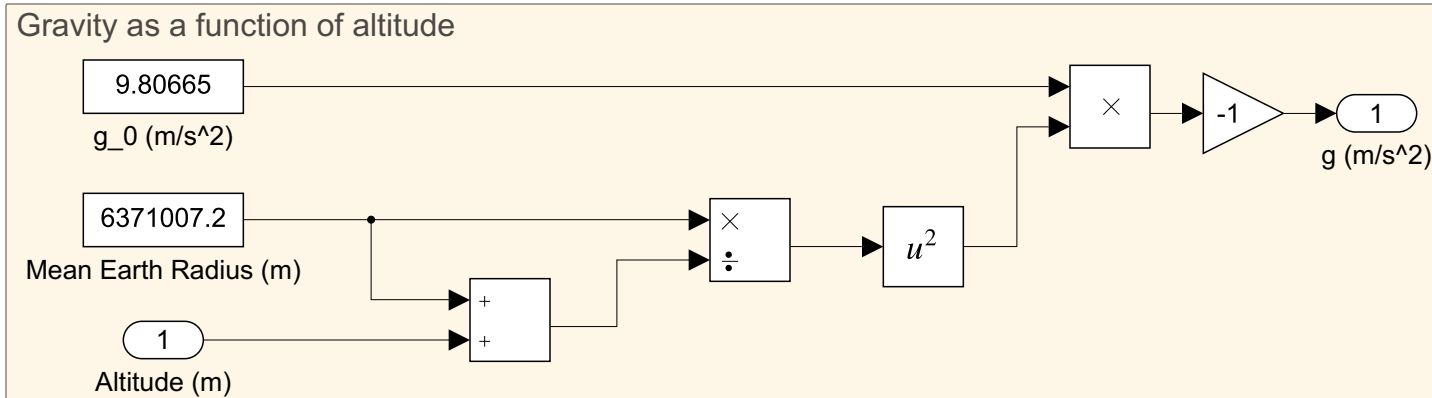
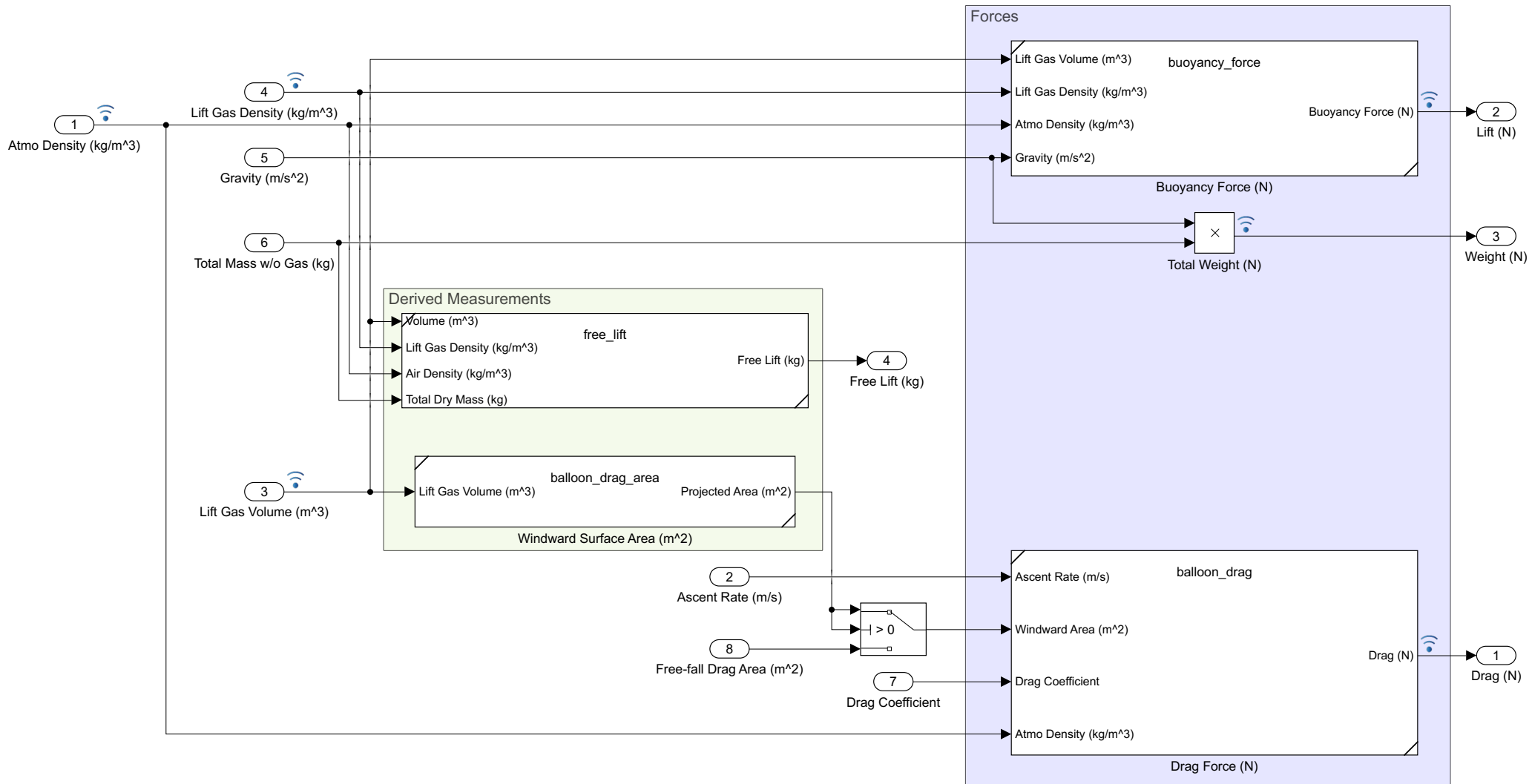


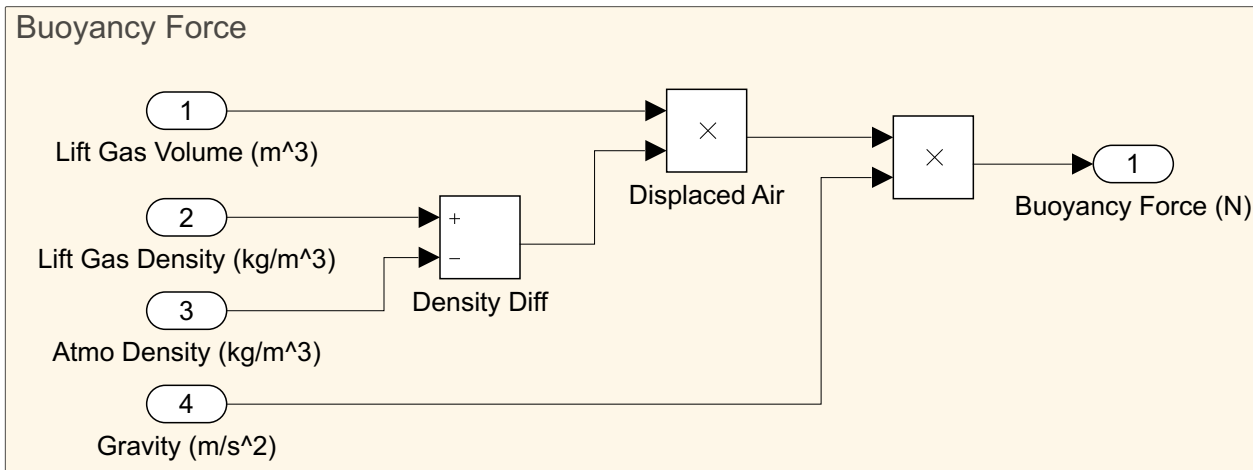
### Ideal Gas Volume

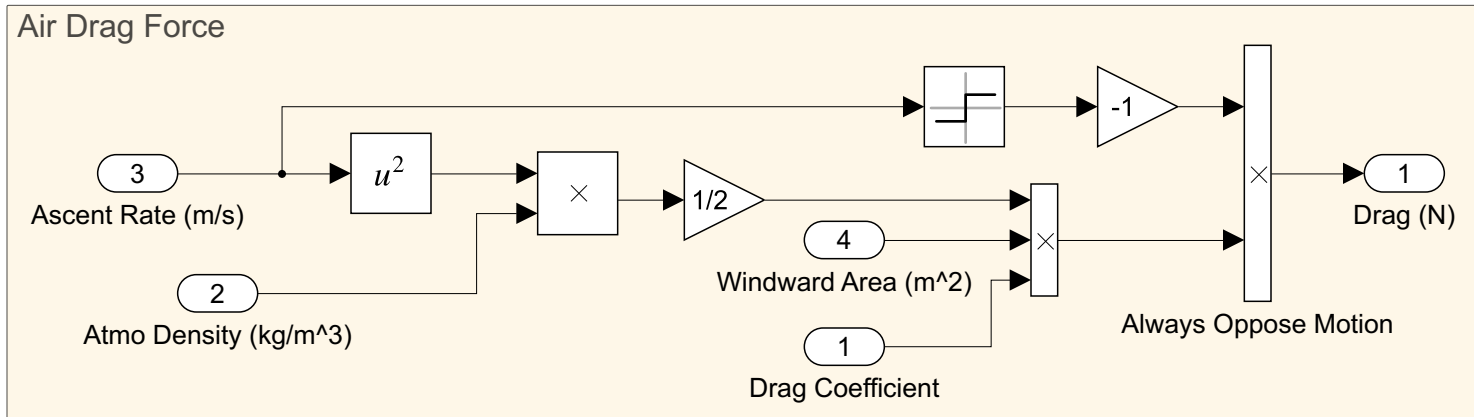


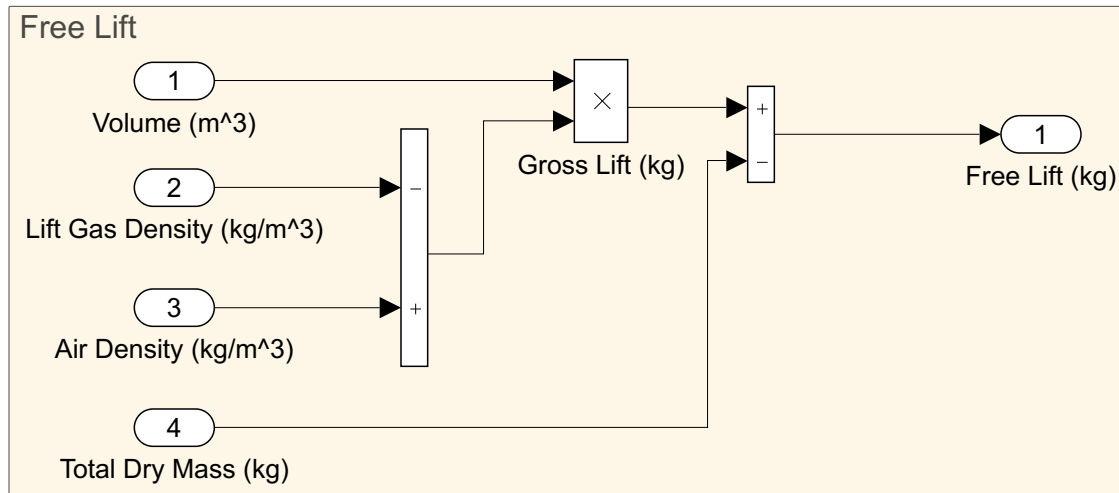


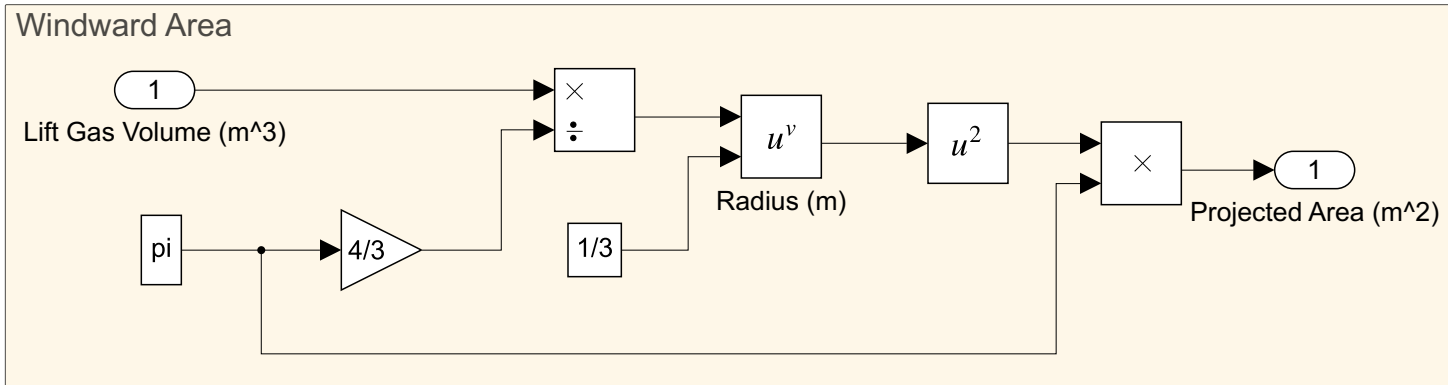


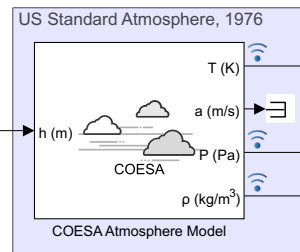






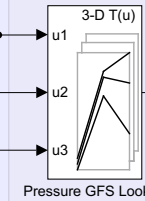




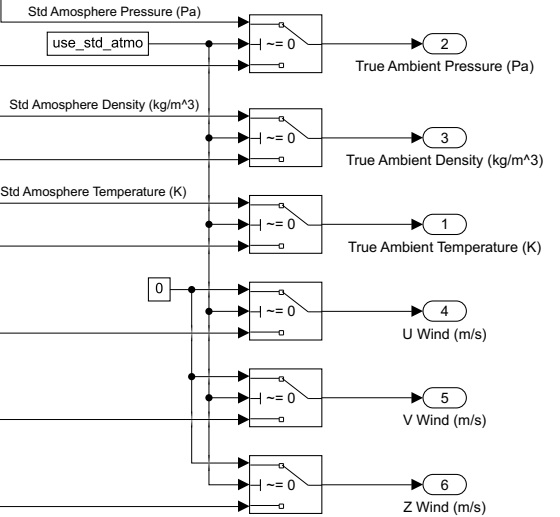
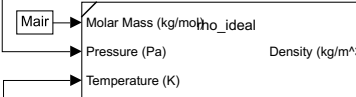
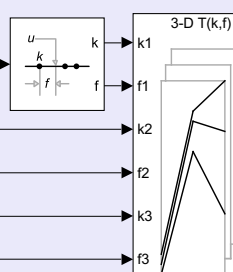
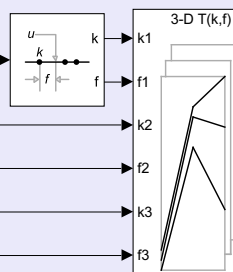
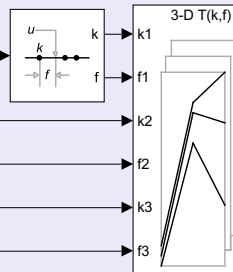
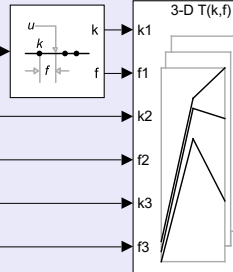


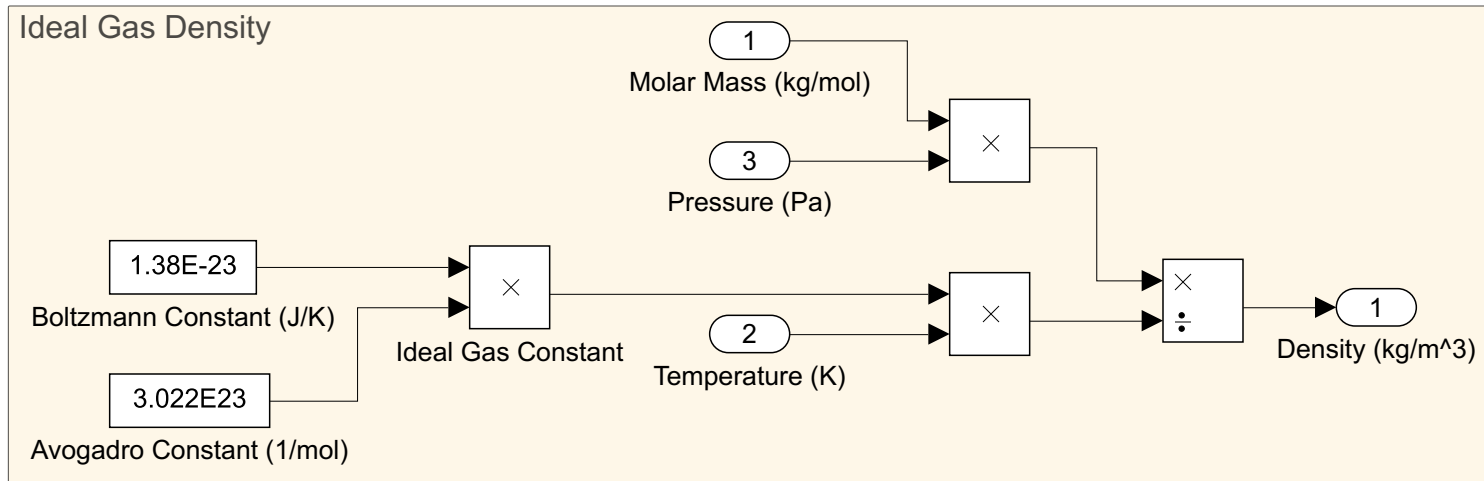
Global Forecast System

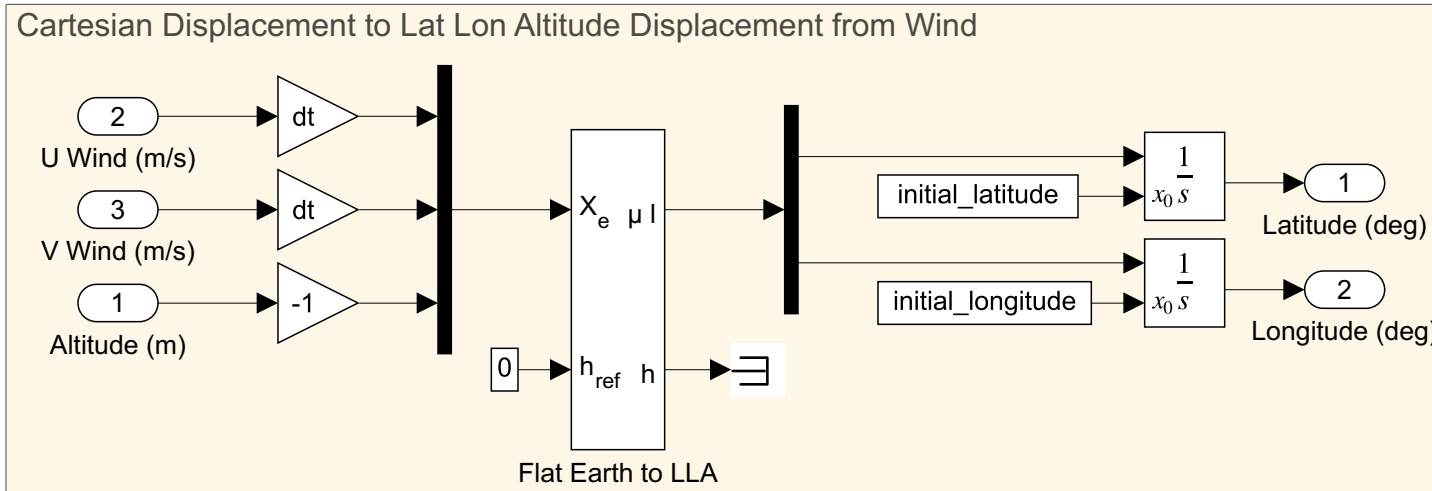
Altitude to Pressure  
by Remapped Lookup  
Interpolation

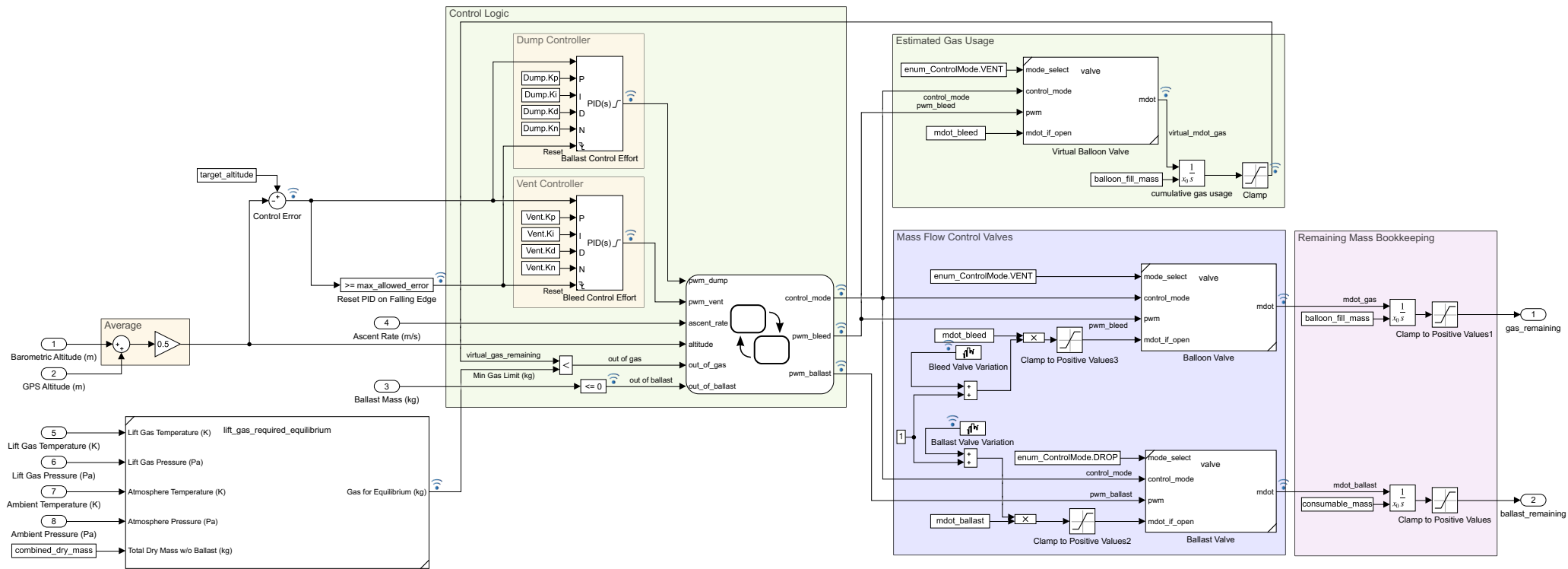


Pressure to X  
by Direct Lookup Interpolation

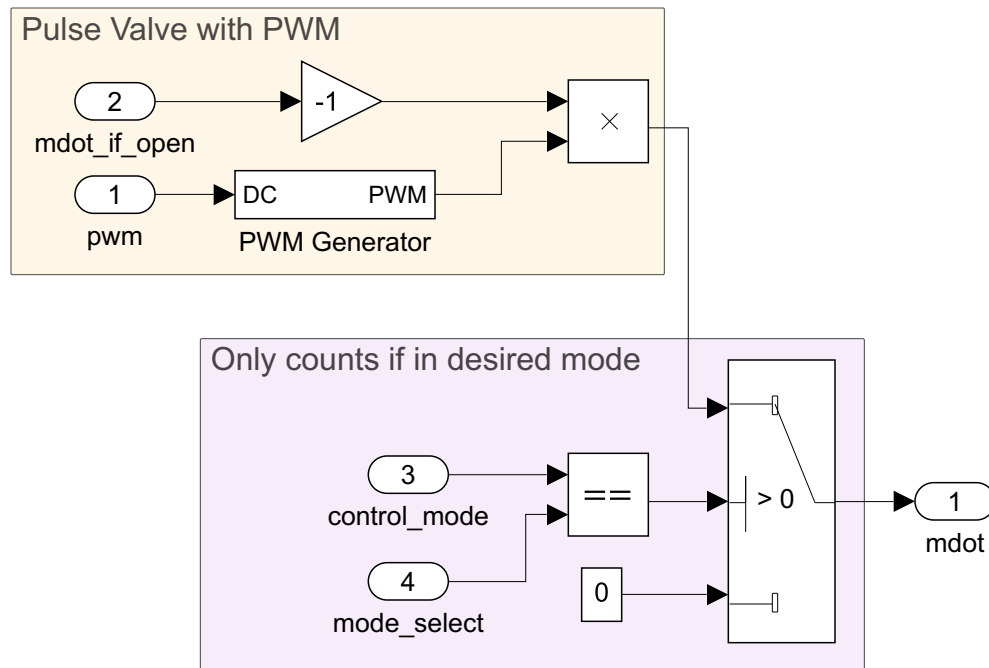


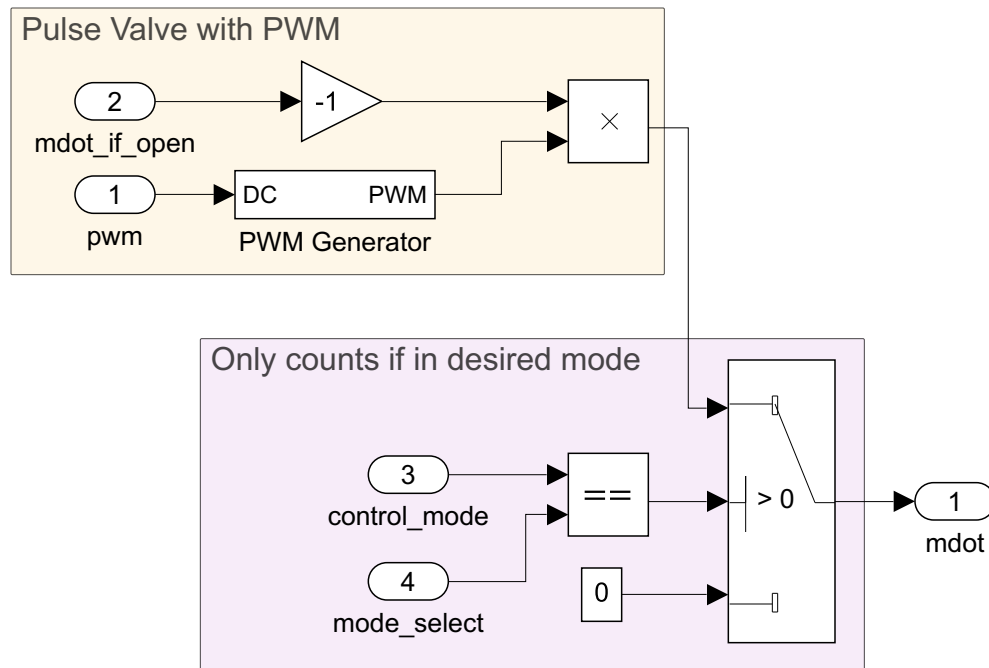


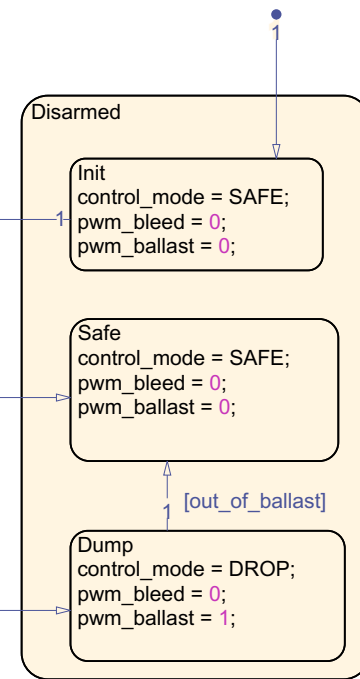
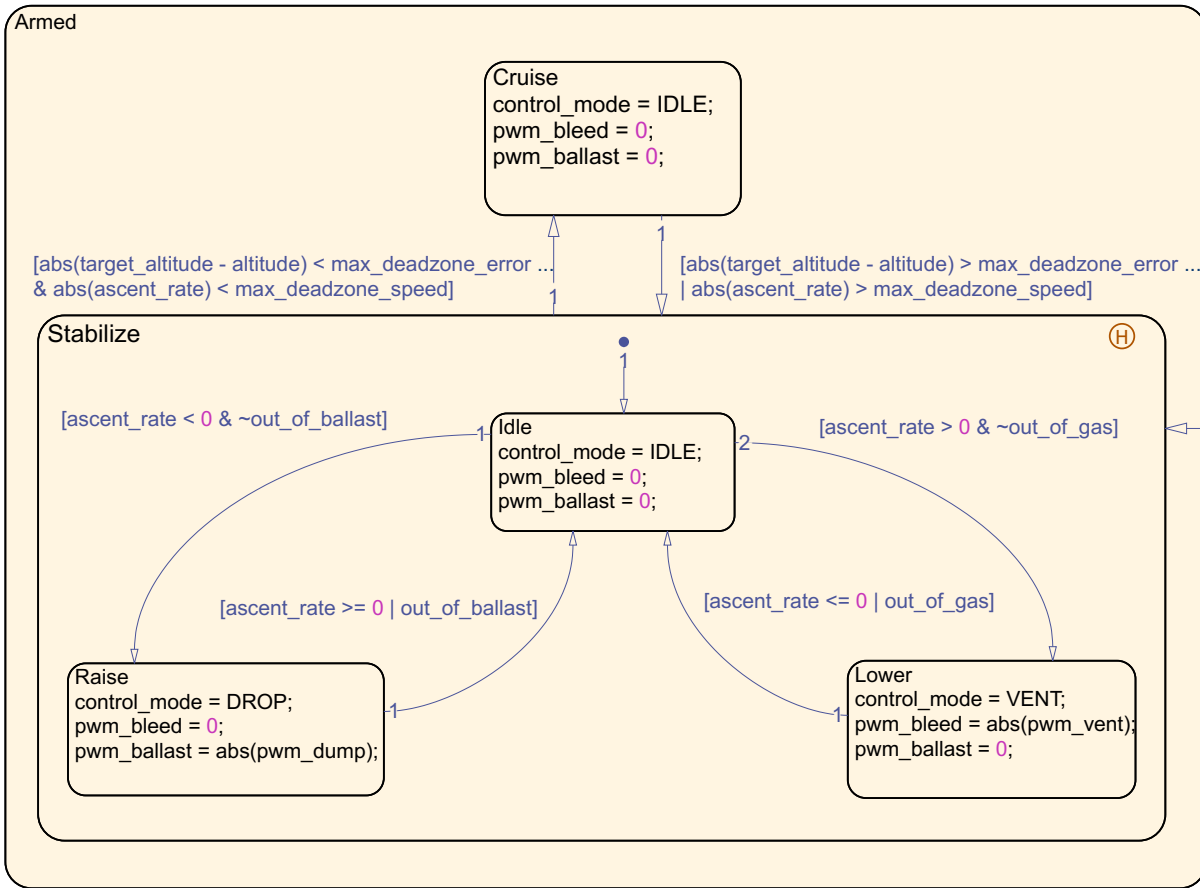












Lift Gas Mass Required for Equilibrium

