$$F_{ref} \xrightarrow{+} \underbrace{e}_{-} \underbrace{K_p} \xrightarrow{+} \underbrace{\tau_{s+1}}_{\tau_{des}s+1} \underbrace{u}_{K_{F,P}} \underbrace{F}_{C_{th}s+\lambda} \xrightarrow{F}$$