$t = i \cdot T_{s}$? $WindowEnds \& \rho_{new} \geq th?$ $\mu \leftarrow \mu + x(t)$ $\rho \leftarrow Circulate(\rho, -1)$ $\alpha \leftarrow \alpha + x(t)x_m(t)$ $t, \mu, \alpha, \beta \leftarrow 0, w \leftarrow 1$ $\beta \leftarrow \beta + x(t)^2$ $w \leftarrow 1$ **R2 R**1 $\dot{t}=1$ $\dot{\mu} = \dot{\alpha} = \dot{\beta} = 0$ $L_3 \leq th$? $\dot{x}=0$ $\dot{w} = -\gamma, (\gamma \ll 1)$ DurationEnds?**IDLE Calculate VTC R3** $WindowEnds \& \rho_{new} < th?$ $\rho \leftarrow Circulate(\rho, 1)$ $t, \mu, \alpha, \beta \leftarrow 0, w \leftarrow 1$