MIND deer muts  $h_{11}(s) = \frac{-10}{1+100.5}$   $h_{12}(s) = \frac{3}{(1+1005)(1+85)}$ Spms h21(5)= 1+2005 h22(5)= 10  $\begin{bmatrix} T_{7}(5) \\ T_{8}(5) \end{bmatrix} = \begin{bmatrix} h_{11}(5) \\ h_{21}(5) \end{bmatrix}$ hzz(S)  $R = P(0) * (P(0)^{T})^{T}$ Best pairing RGA  $P(0) = \begin{bmatrix} -10 & 3 \\ 11 & 10 \end{bmatrix}, (p(0)^{-1})^{T} = \begin{bmatrix} -0.15 & -0.16 \\ 0.15 & 0.15 \end{bmatrix}$  $R = \begin{bmatrix} 1.5 & -0.5 \\ -0.5 & 1.5 \end{bmatrix}, \lambda = 1.5$ X>1 = Bud pairing entities at the total 111 5-Decoupling Time!  $Q = \frac{b^{11} \cdot b^{55}}{b^{11} \cdot b^{55}} = \frac{-10 \cdot 10}{11 \cdot 3} = \frac{33}{33} = -0.33$ F11 = F22 = 1 F12 = - F11 P22  $\rightarrow -\frac{3}{10} = -0.3$ F21=-F22 P11  $\rightarrow -\frac{11}{-10} = 1.1$ 11, Same V Use siso tool for siso curtialler  $\frac{1}{1} = (1 - (-0.33)) \cdot | \cdot (-10) = (1-0)$ y2 = (1-(-0.33)).1·10 > [1-Q-P2)