

		Desired	Original Controller Simulated	Improved Controller Simulated	Original Controller Quanser	Improved Tuned Quanser
Objectives	Tr (s)	4	1.65	1.55	2.57	2.18
	Ts (4%) (s)	5	3.94	1.55	2.57	2.18
	OS(%)	10	21.48	3.35	26.26	0.48
	Ess (%)	0	0	0	0	0