Codes: LMIs for designing an FTS controller for the Epileptor Model Control approach for the Epileptor model using a fourth-order Runge-Kutta integrator \mathbf{F}_{c} Plant

			G		
X	States	В	Input matrix	Fc	Input force
$\hat{\mathbf{x}}$	Estimated states	C	Output matrix		•
u	Input vector	G	Gains of the controller		