(Un + Ois)

$$\int_{\mathbb{R}^{n}} \mathbf{T}_{i} = \mathbf{I}_{i} + \hat{\mathbf{I}}_{i}$$

$$\langle U_{L}(H) \rangle_{T_{S}} = L \frac{\partial \langle I_{L}(H) \rangle_{T_{S}}}{\partial t} + (1 - D - \hat{d}) \langle -U_{S}(H) \rangle_{T_{S}}$$

$$\langle U_{L}(H) \rangle_{T_{S}} = (D + \hat{d}) \left(\langle U_{L}(H) \rangle_{T_{S}} - \langle U_{S}(H) \rangle_{T_{S}} \right) + (1 - D - \hat{d}) \langle -U_{S}(H) \rangle_{T_{S}}$$