cavity drive sy undertred a failed transition textiting in readout fidelity (10) (4,7) @ incread deplaring 3 Thyerfect Jevatur Ade Hattization (8,3,2) @ Just ac- store shift, which can rull in Unwanted place - accompositions (15) (13,14) @ Meserrement - Induced dephosing (12) @ (cor nonthearth) 1 Kamiltania Tetthe A=Ro+Ri+Ri A=- We6=+ Wrata+ 9(a6-+a6+) $\hat{H}_{i} = (atat) \epsilon_{i}(t) \bar{s}_{i}(u_{i} + b_{i})$ fi = D6x+ \$64 Approximent operator $\widehat{D}(q_{\ell}) = e^{q_{\ell}\alpha^{\dagger} - q_{\ell}^{\star}\alpha}$, $\widehat{p}_{0}(\tau) = \widehat{D}^{\dagger}(q_{\tau})\widehat{p}(\tau)\widehat{D}(q_{\ell})$

= - T(H, P) + k D(D) P ...

 $\mathcal{H} = 0^{\dagger} \mathcal{H} - \overline{0}^{\dagger} \mathcal{H}$