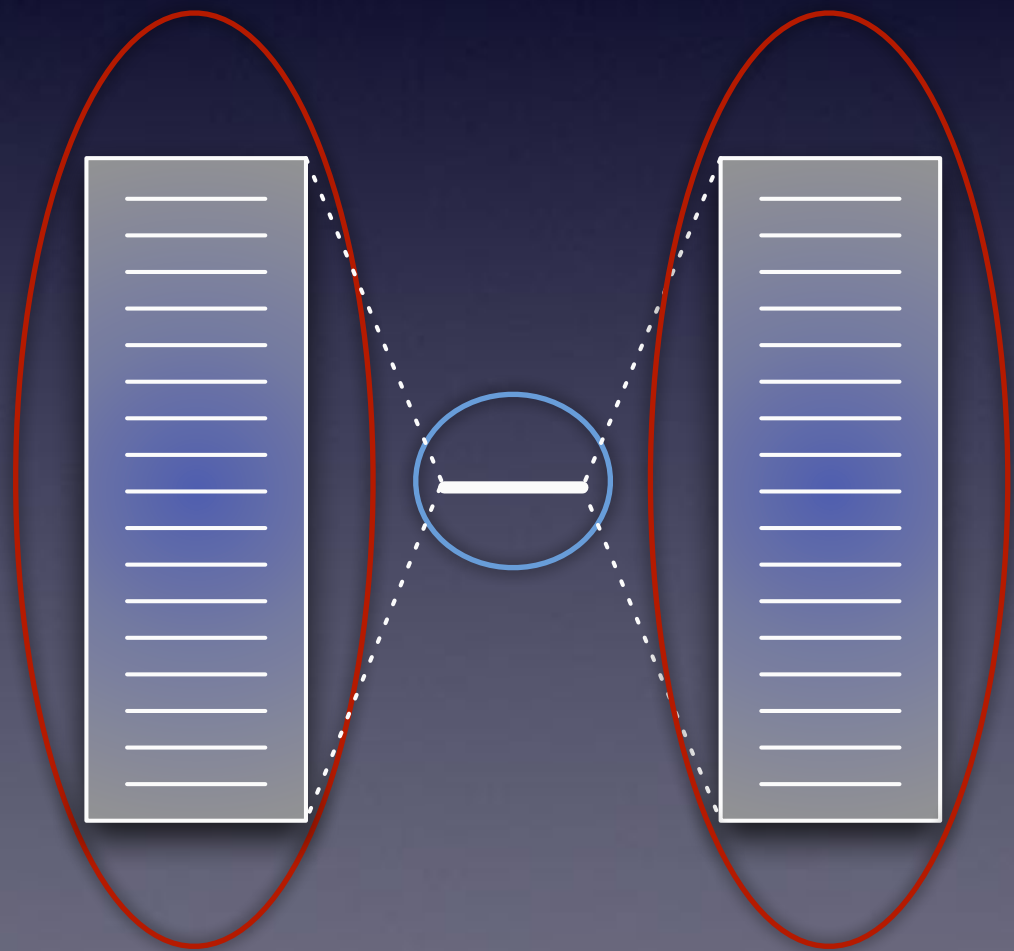# Quasiclassical Approach

DCMF Hamiltonian can't give quantum partition function...

...so we start with quantum initial conditions!

Factorized initial conditions:

- dot chosen to be (un)occupied
- electrode modes independent

$$Q = \prod_j \left(1 + e^{-\beta(\epsilon_j - \mu_j)} \right)$$

Results