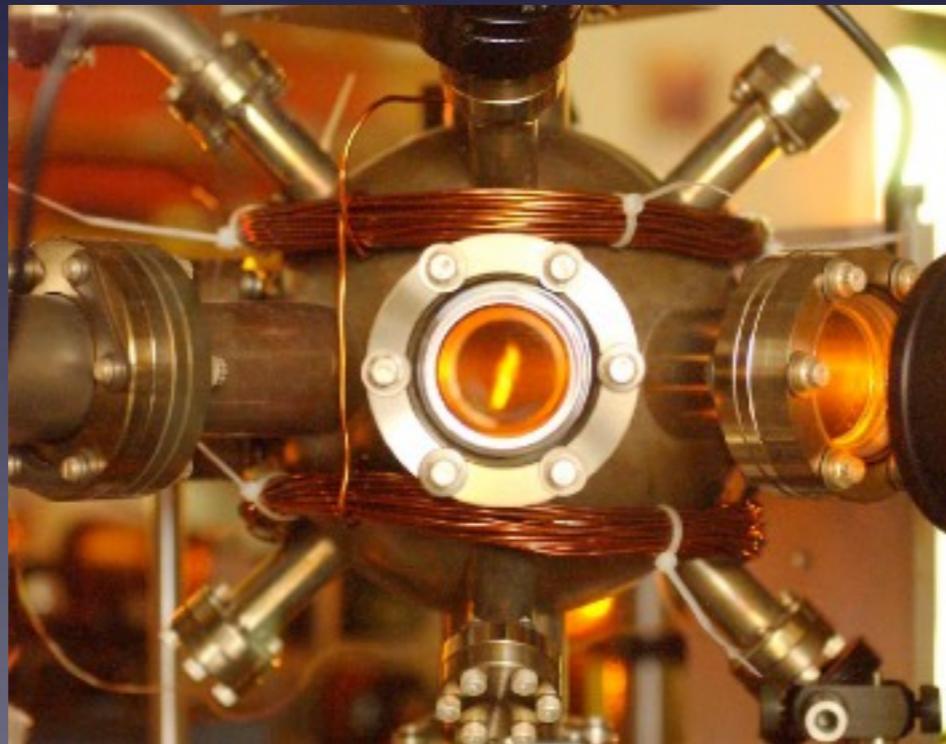




BUT ...

... Real BECs are Trapped

$$i\hbar\dot{\psi}_i = \left(-\delta_{ij} \frac{\hbar^2}{2m_i} \nabla^2 + V(\mathbf{x}) + g_{ij} |\psi_j|^2 \right) \psi_i - \nu_{ij} \psi_j$$



Does parametric resonance still work?