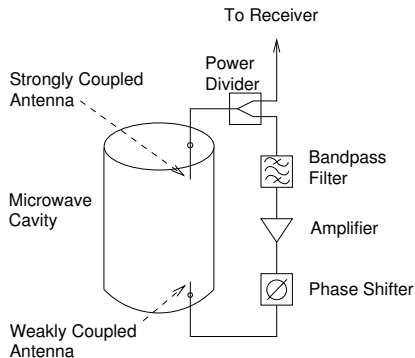


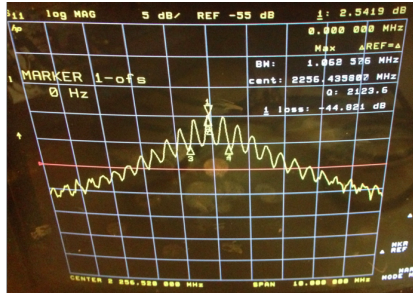
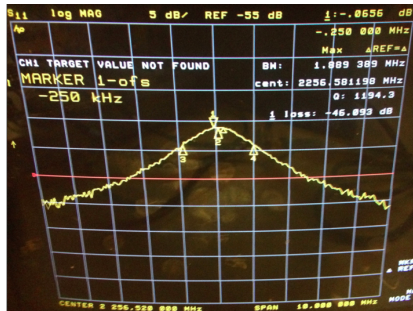
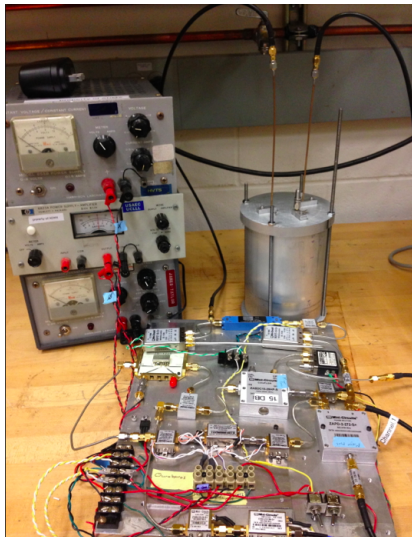
Active Feedback Resonator

Ouroboros



- ▶ t : time around loop
- ▶ τ : coherence time of cavity
- ▶ Intuition: signal feeds back coherently; when $t > \tau$, noise adds incoherently

Prototype



Results

