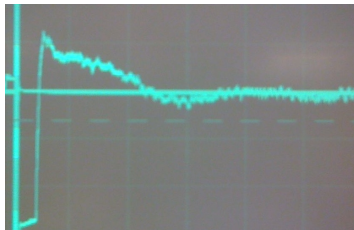
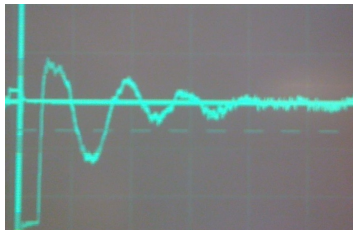


Finding Resonance

- Minimize beats

- $\nu_{beats} = |\nu_{pulses} - \nu_{Larmor}|$



- Find most uniform B field

- Inhomogeneity $\rightarrow$ different resonances $\rightarrow$ weaker signal

- Result: $(1.424 \pm 0.083) \cdot 10^{-26}$ J/T (3% off accepted value)