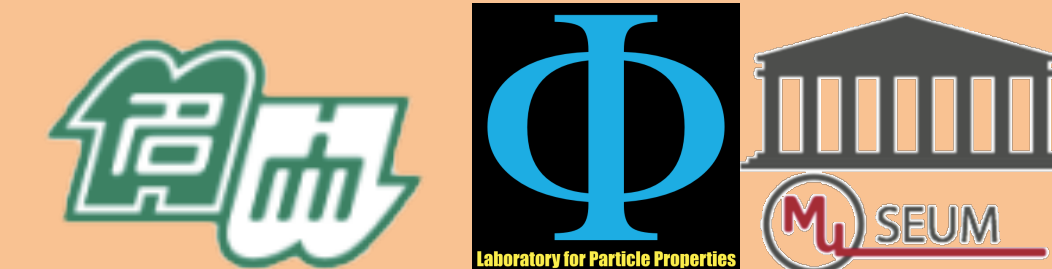
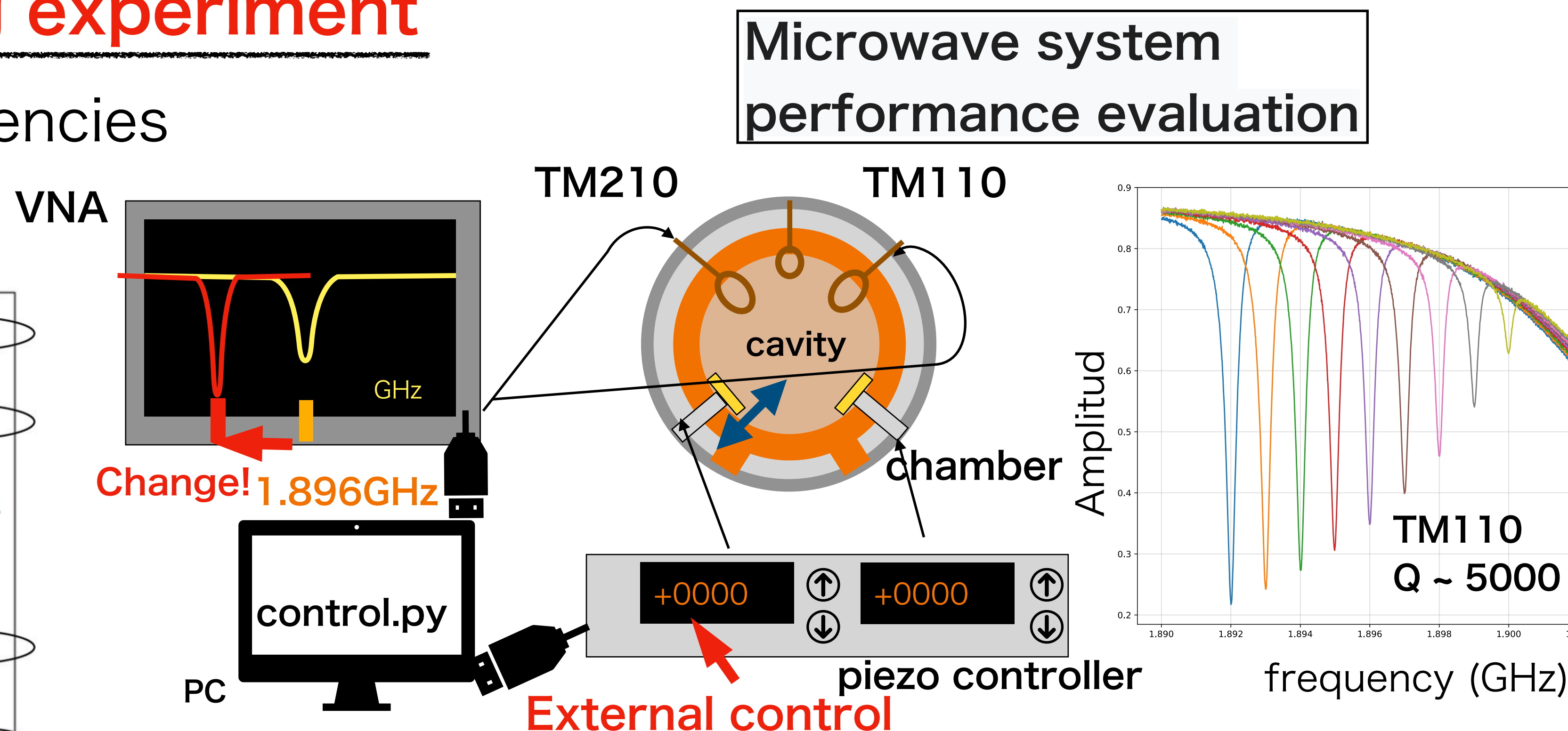
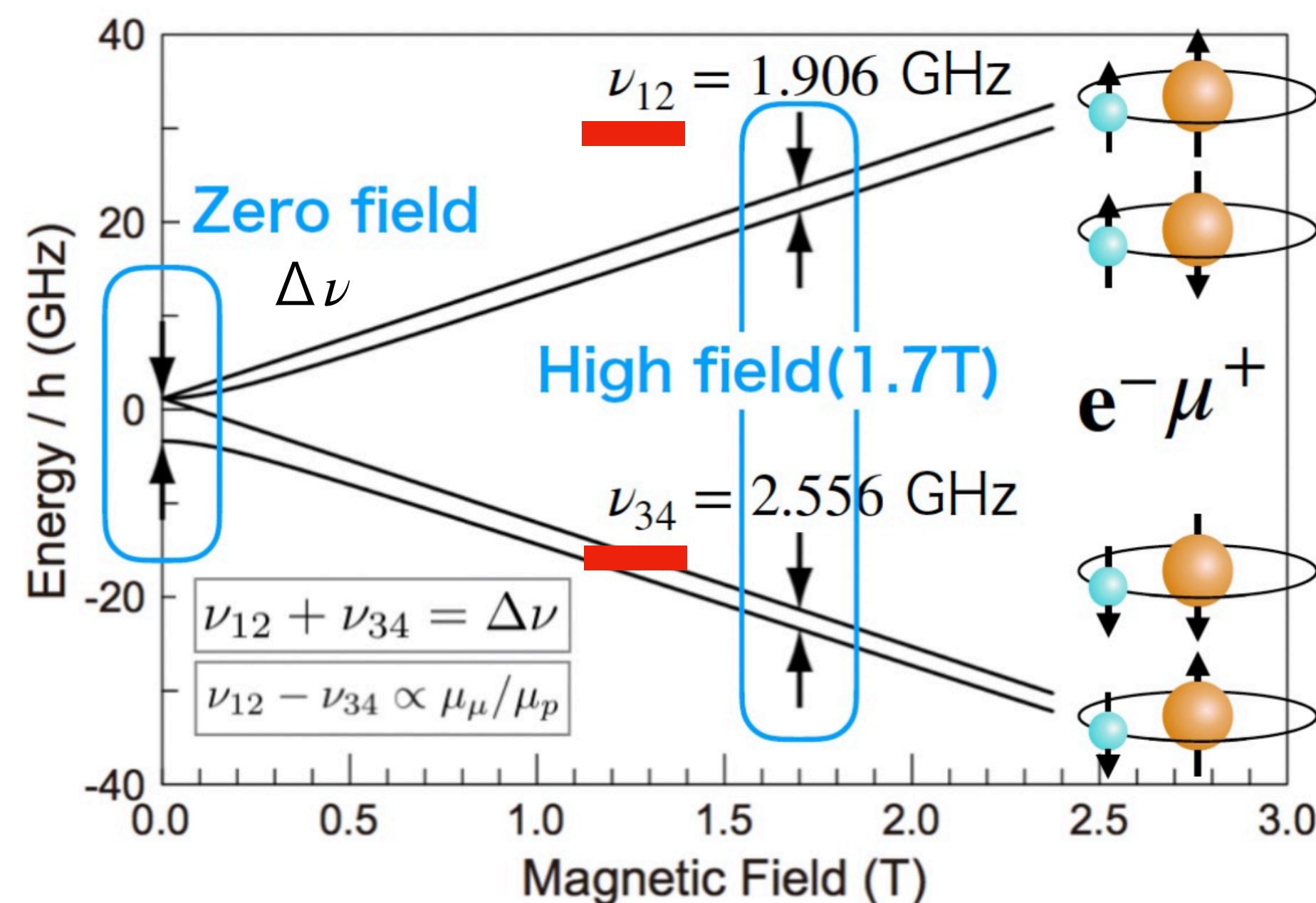


# Current Status and Prospects for Long-Term Precision Measurements of Muonium Hyperfine Structure in High Magnetic Field



## Toward a 100-day long experiment

Measuring transition frequencies using **microwave**



**Automated, remotely** controlled  
microwave resonance stabilization!