

# October 20, 2003

- ◆ Laboratory IV Topics
- ◆ Laboratory V Topics

# Laboratory IV Topics

## ◆ Video Generation

- On-the-fly
- Using a framebuffer
  - ◆ PAL provides three

# Laboratory V Topics

## ◆ Servomotor Operation (Futaba S3003)

- 50 Hz pulse stream
- Short, medium, long pulses
- Modifications
  - ◆ Mechanical
  - ◆ Electrical

## ◆ Waveform Analyzer

## ◆ Oscilloscope