

# OPT: Optical Pumping Checkpoints

UC Berkeley Advanced Lab

Student name: \_\_\_\_\_

Partner name: \_\_\_\_\_

1. Display knowledge of function generator.

Signature: \_\_\_\_\_

2. Find resonance conditions and explain the reasoning behind different viewing modes.

Signature: \_\_\_\_\_

3. Determine the statistical error in measurement technique.

Signature: \_\_\_\_\_