



- NOTES:**
- Supply voltage was $\pm 18V$
 - Potentiometers used were linear
 - LPF of PWM signal for offset can be replaced by DAC1
 - R6 can be changed to raise / lower the maximum allowable current
 - Teensy 4.1 can be used instead of 3.6 with appropriate external DAC
 - OPA548 has a thermal shutdown; use a heatsink / active cooling
 - R7 should be a power resistor

TITLE: Vibrational Gripper Driver		REV: 1.0
Company: Salisbury Robotics Lab		Sheet: 1/1
Date: Feb. 19, 2025		Drawn By: Connor Yako