

Plasma Control Troubleshooting Guide

- **Controller board and driver board do not share a common ground. This usually makes the h-bridge control signals not drive the h-bridge**
 - **Fix:** Connect all power supply grounds to earth ground and then ground the computer to earth ground using the charger
- **All H-bridge signals are correct but there is no HV output**
 - **Fix:** Ensure the thermal shutdown pin on the H-bridge is high (+15V)