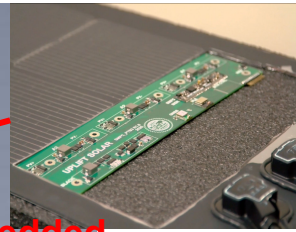


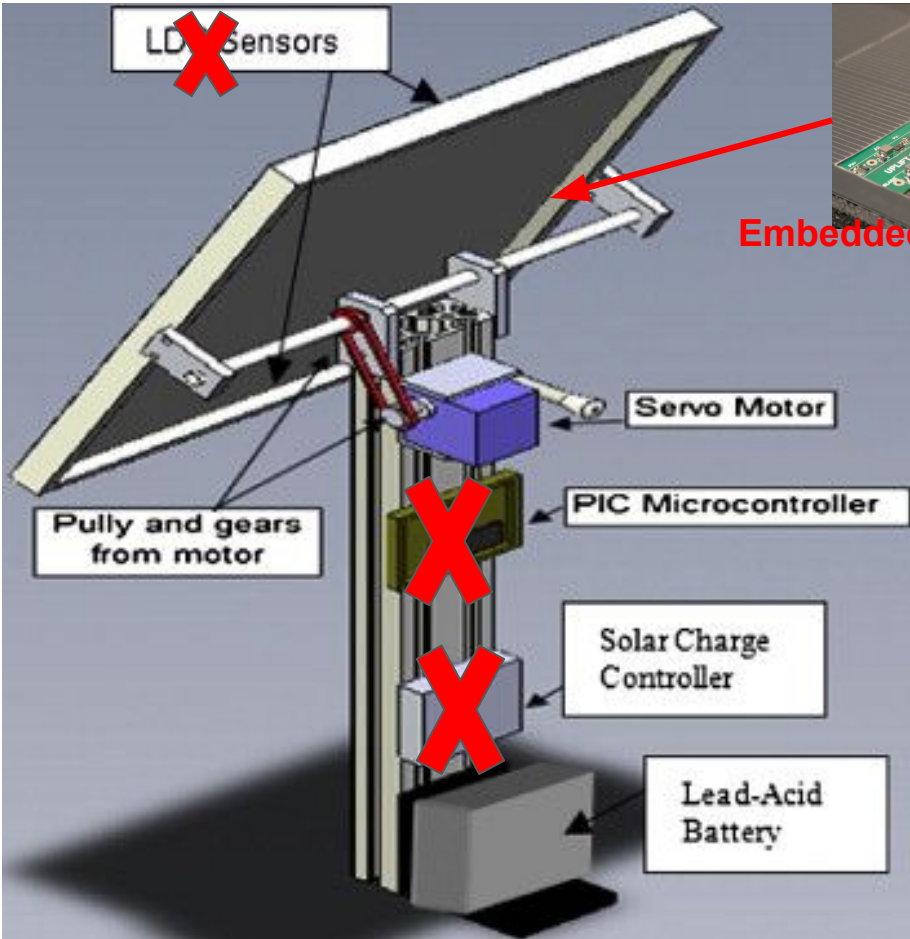


Uplift Solar Corp.

Sensor and Motor Control for Sun Tracking Systems



Embedded



Hard and soft cost savings from Uplift's embedded power electronics with Bluetooth and additional circuit for motor control:

- No external sensors;
- Tracking algorithm runs inside panel;
- No external motor controller;
- No external charge controllers for battery;
- No external communications protocols;
- Reduced installation complexity and time = reduced install labor and maintenance costs.