Kiln V02
by Kiki Jewell
Engineer Accelerator
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Controller

Heating Chamber

Start Button

Arduino

Thermocouple Temperature Sensor

Power Indicator

5V Power

Display

110V Power

Relay

Heating Element

Heating Indicator

Key

External Power

110V Power

5V Power

Wired Signal
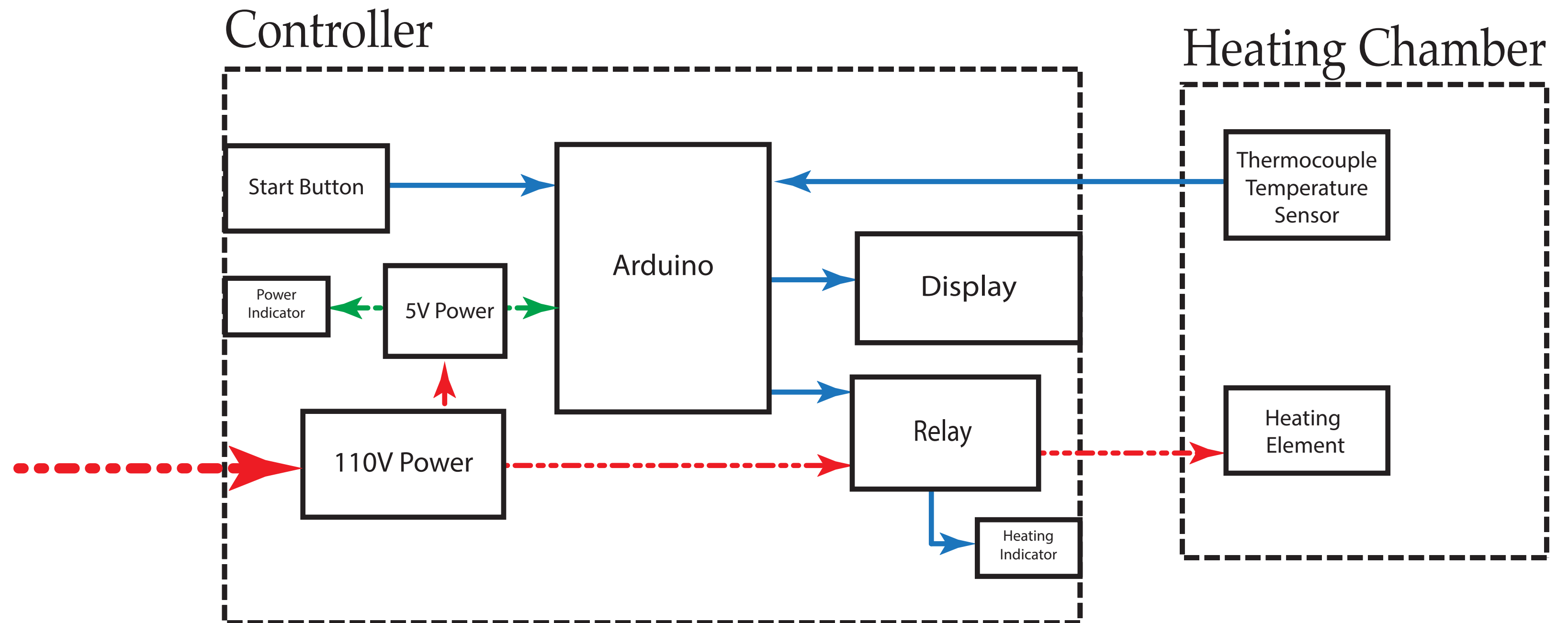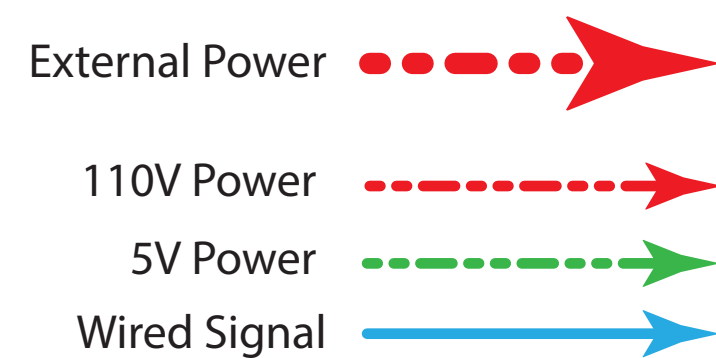
Introduction:
This diagram shows the relationship between the different blocks that appear in the Feature List. The dashed line represents a device boundary. An interface will need to be defined for any signal that crosses the boundary. Blocks that touch the boundary are accessable from the outside of the device.