

EE480 Senior Design I
Laser-Based Wireless Power Transmission
Initial Circuit/Code Design Review

Appendix 1:
Experimental Thermoelectric Plate: PCB Circuit
Schematics

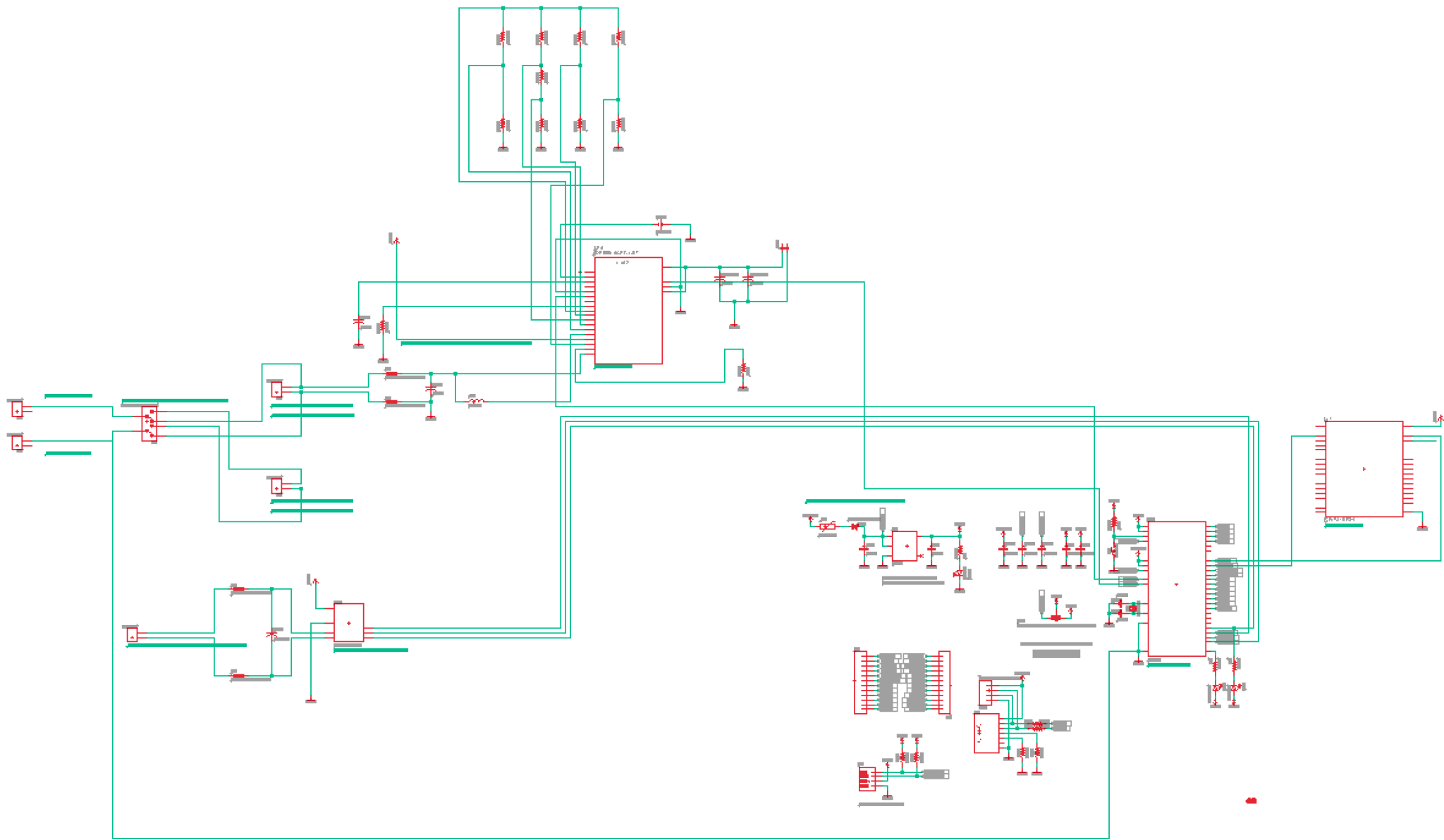


Figure 1. Thermoelectric Plate PCB: Whole System Circuit Schematic



Figure 3. Thermoelectric Plate PCB: Circuit Schematic, Zoomed in 2: Energy Harvester Chip

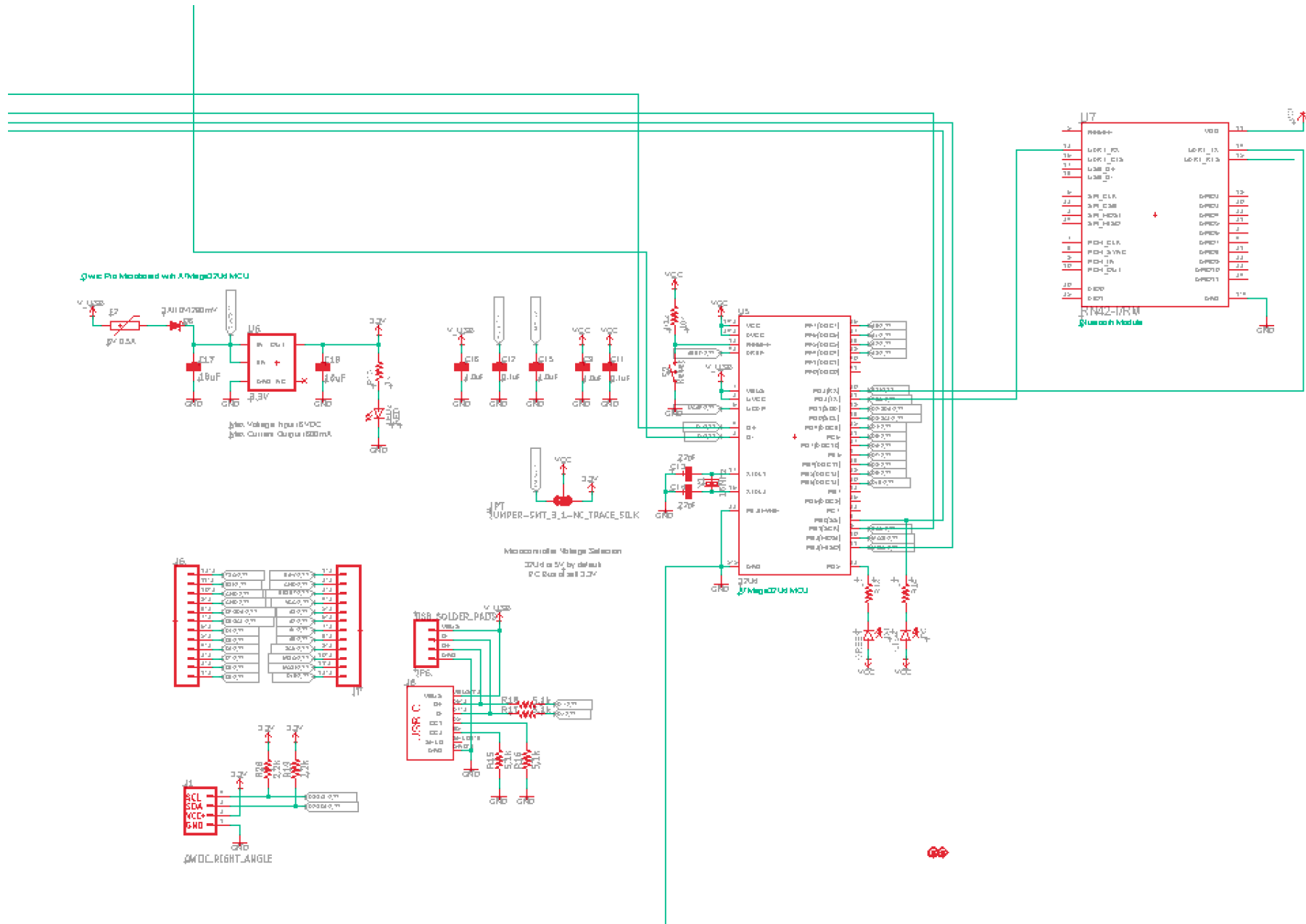


Figure 4. Thermoelectric Plate PCB: Circuit Schematic, Zoomed in 3: MCU and Bluetooth Module