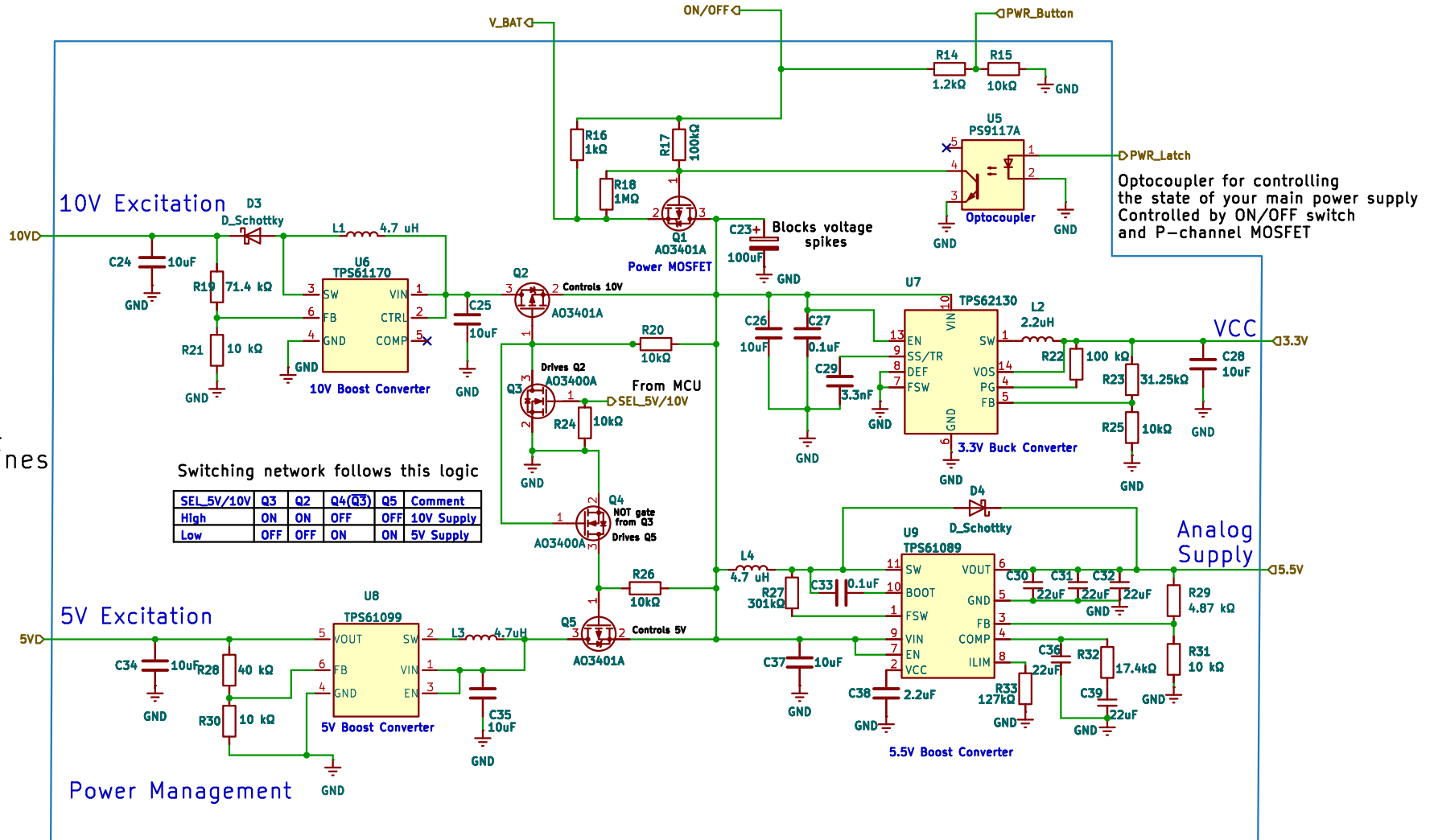




Power Mangment IC's to mange and regulate power, each channel regulates Power based on our components specific Specification and ensures that each component in our Main circuit and Measurement chain is supplied with Noise clean specific Voltage

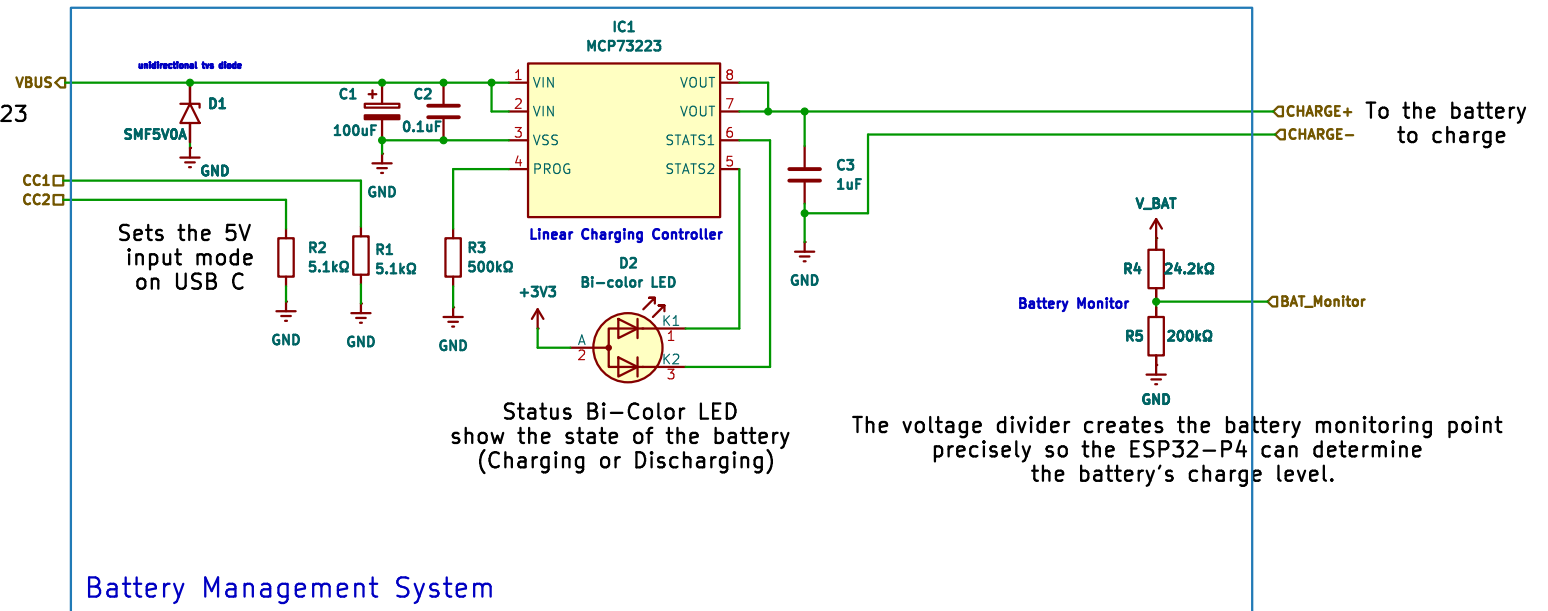
Load-Cell  
Excitation Lines



Sheet: /Power Mangment/  
File: power-regulation.kicad\_sch  
**Title: Power Management**

Size: A4 Date: Rev:  
KiCad E.D.A. 9.0.3 Id: 4/5

USB C Supplying 5V into MCP73223  
battery charge management  
controller feeding the Battery



Sheet: /Battery Management/  
File: battery-management.kicad\_sch

**Title: Battery Management**

Size: A4

Date:

KiCad E.D.A. 9.0.3

Rev:

Id: 3/5

