

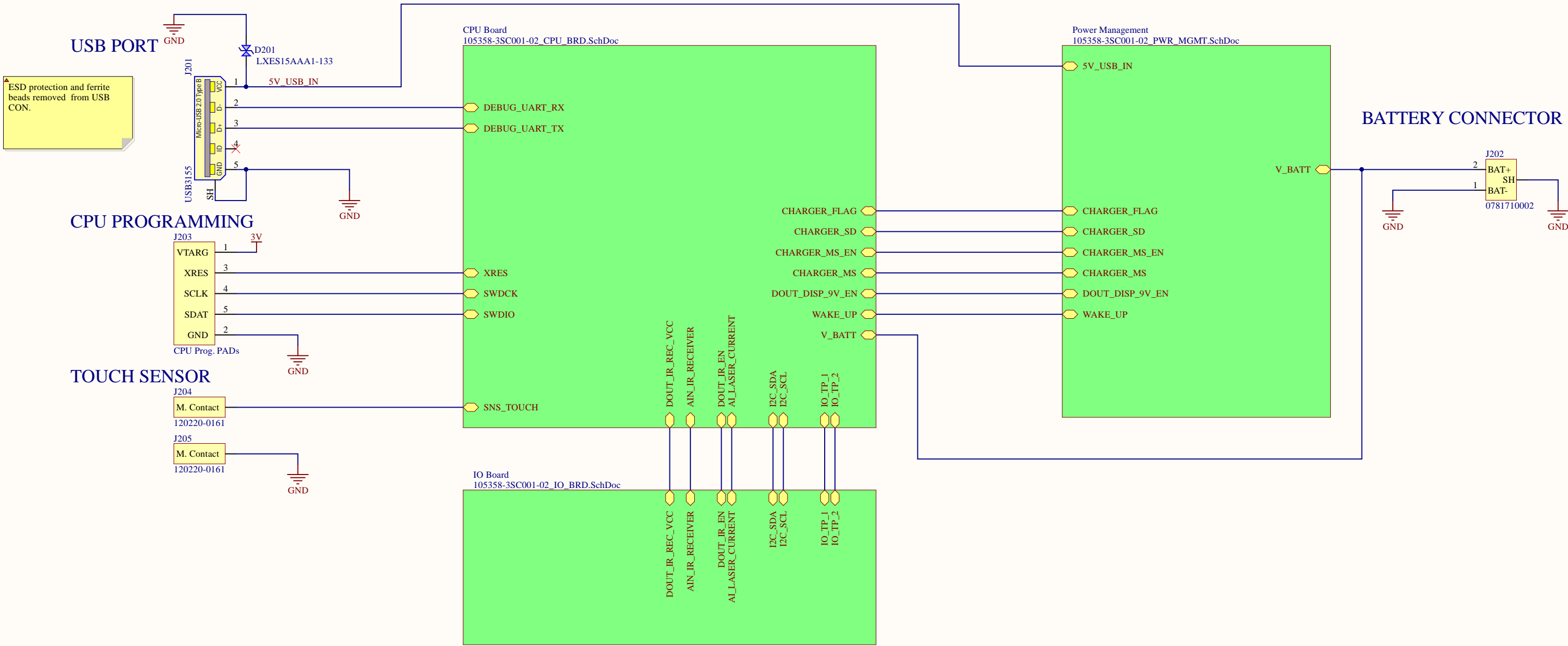
Electronics Functional Model 1.5 - Mini

Schematic version 105358-3SC001-02-A

Block diagram
105358-3SC001-02_BlockDiagram.SchDoc

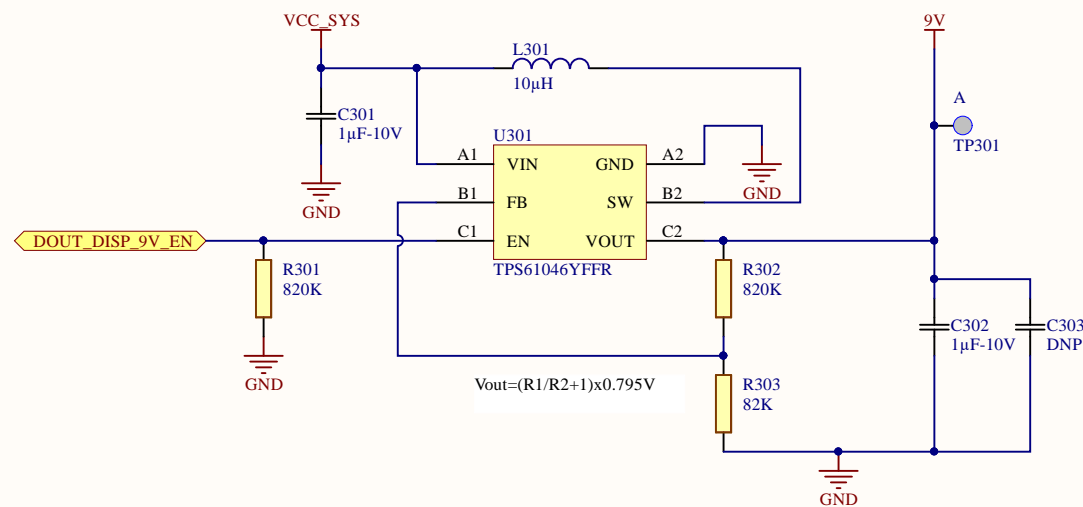
2	Block Diagram
3	Power Management
4	CPU
5	IR Barrier

Block Diagram

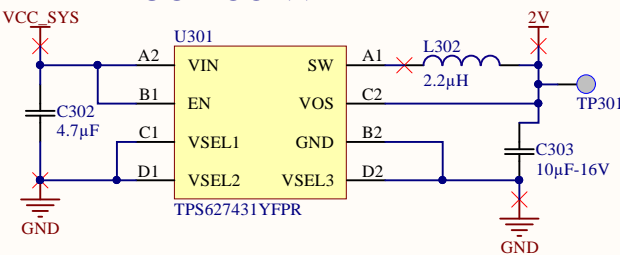


Power Management

BOOST CONVERTER

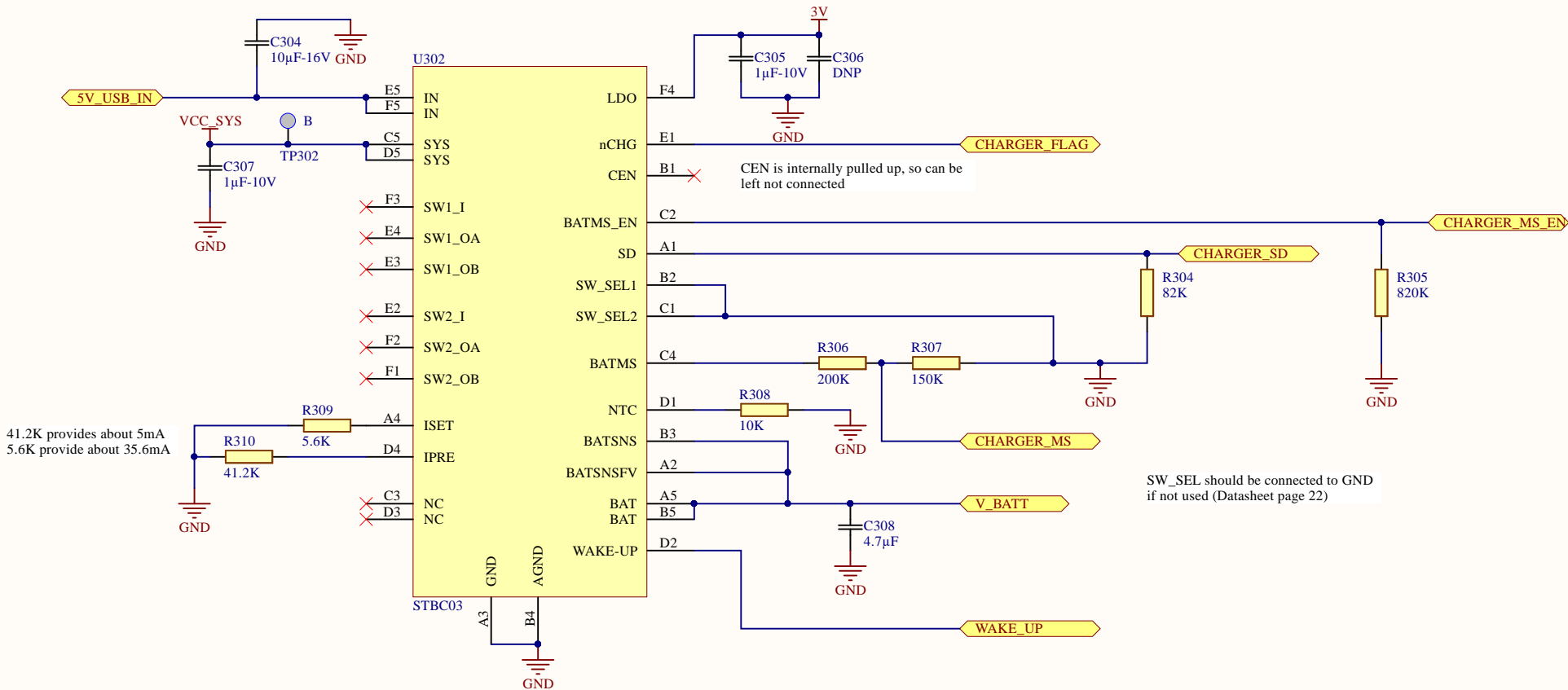


BUCK CONVERTER

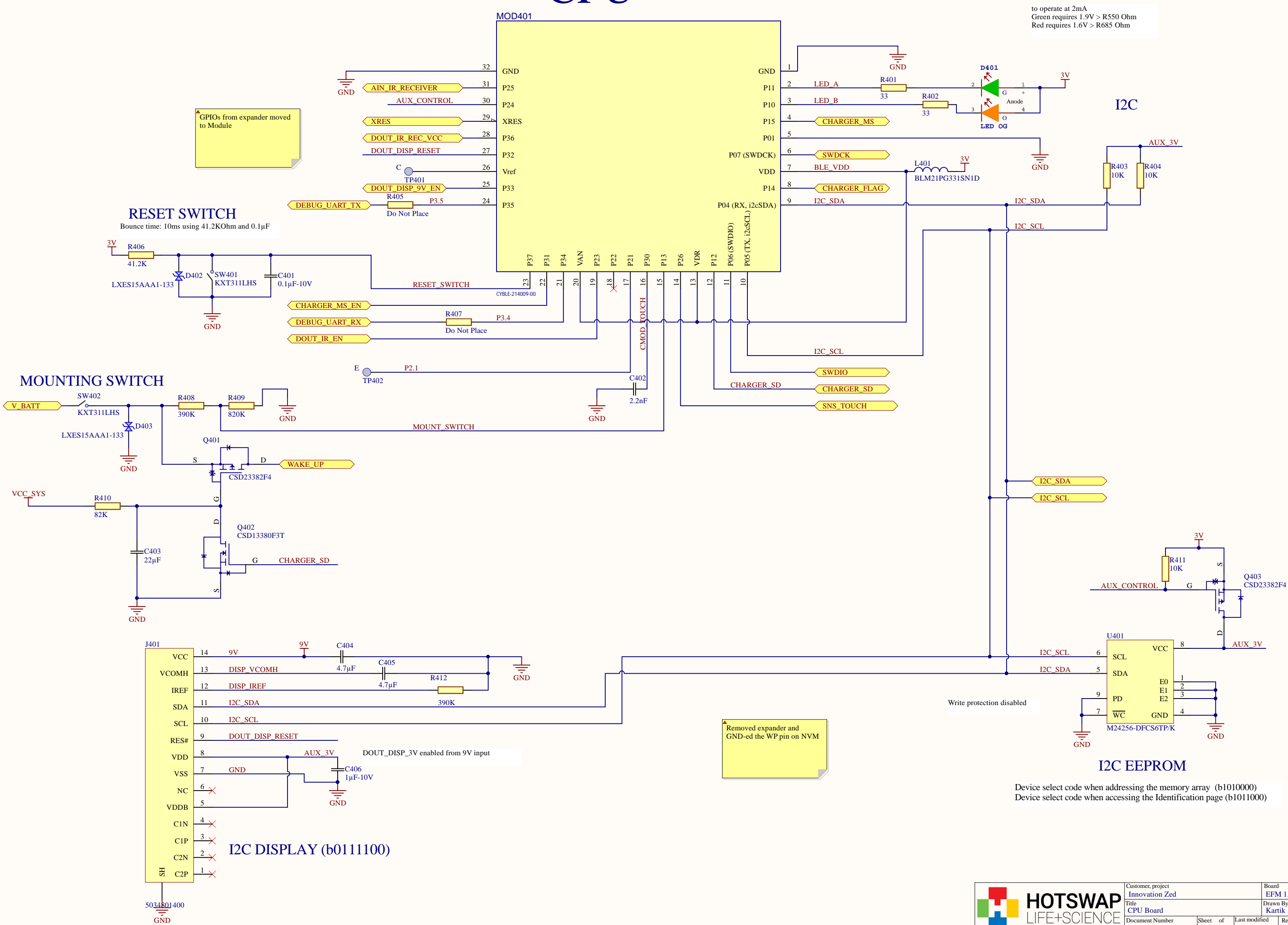


Note: Removed from Layout
Components made Graphical

BATTERY CHARGER



CPU



IR Barrier

LIGHT BARRIER

