CIRCUIT SCHEMATIC

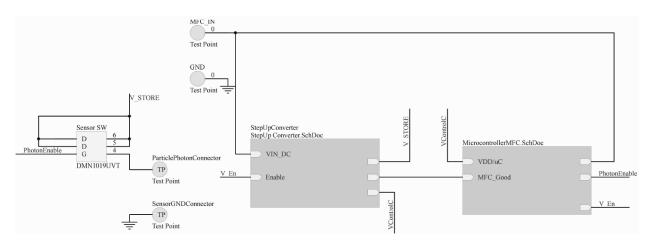


Figure 1. Power management system circuit for multiple microbial fuel cells.

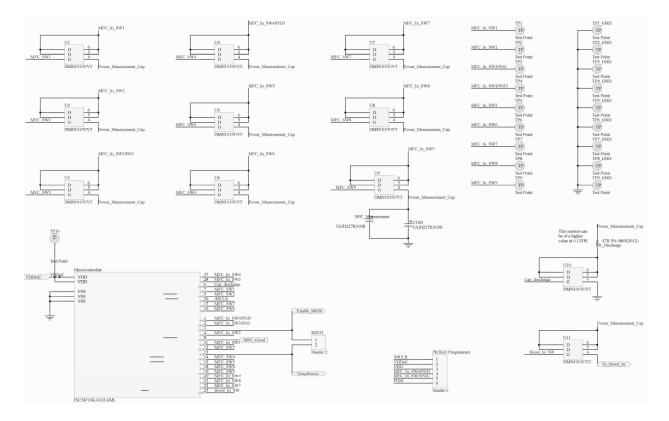


Figure 2. Microcontroller Microbial Fuel Cell (MFC) block schematic.

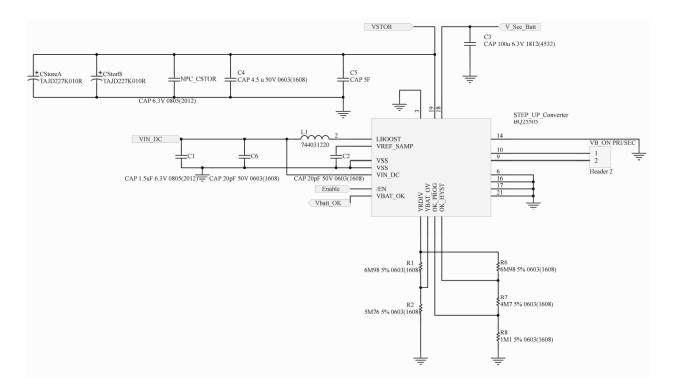


Figure 3. Step-Up Converter block schematic.