

### Arduino Board Schematic

Mosfet Board Schematic

The schematic shows a parallel array of eight MOSFETs (Q1-Q8, IRFB\_7437) connected to a 'Probe' input and a 'battery minus' supply. The gates are connected to a 'Mosfet\_CTRL2' control line. The source of each MOSFET is connected to a common ground line. The drain of each MOSFET is connected to a common output line. The output line is connected to a 'CONN\_01X08' connector. The schematic also shows two 'GND\_con' connectors and a 'battery minus' supply.

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