





The design was generated by TI's Webench tool and uses the LM5190 switching chip, but I made sure everything was up to specification and would work. A major part of the project was to

ensure that the power loops were small, which meant a lot going back and forth within the data sheet of TI's evaluation module.

The project was abandoned because it was too big and expensive and would have been difficult to work with. We found buck converter modules online and went with them instead.