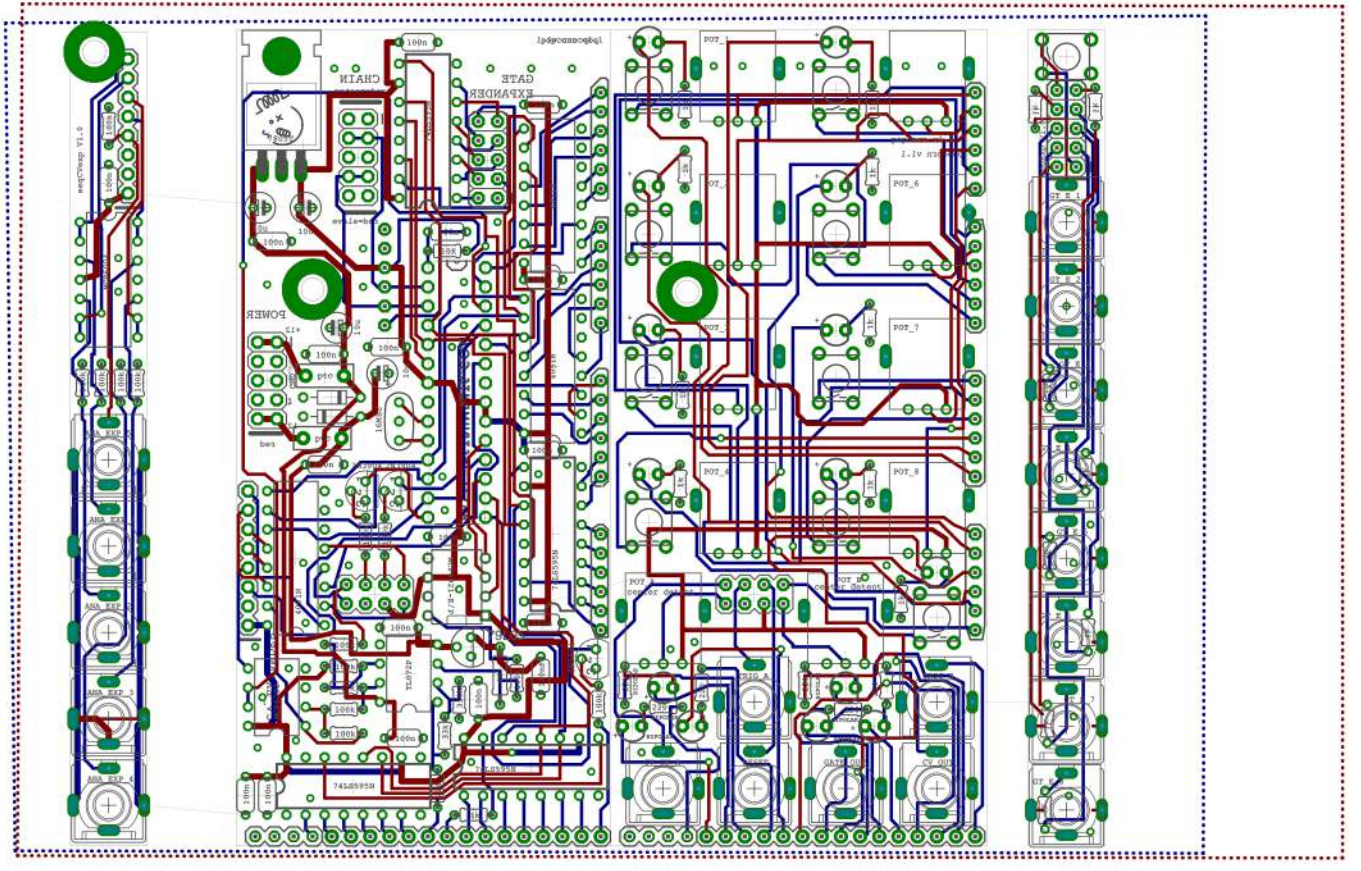POPCORN v1.1 Board