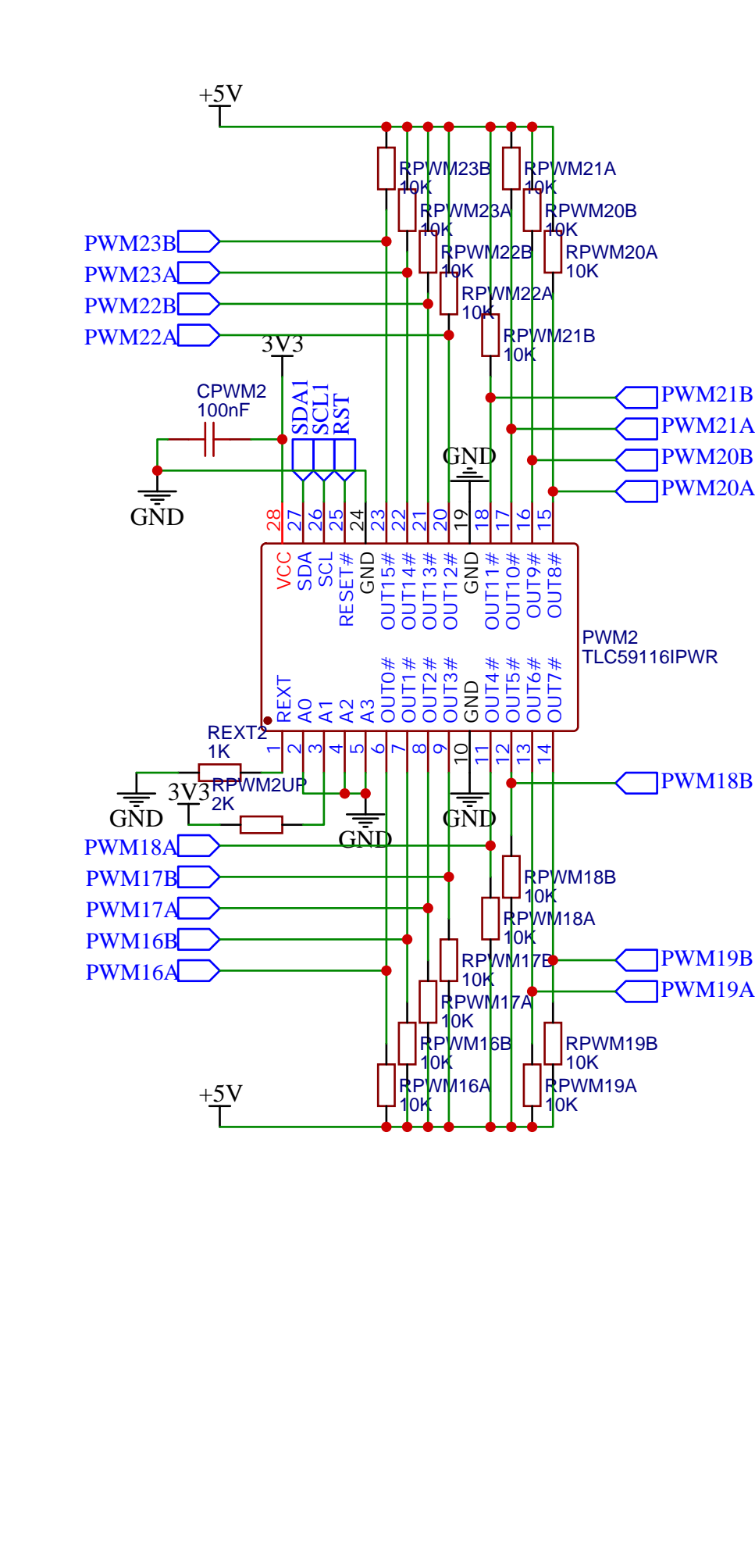
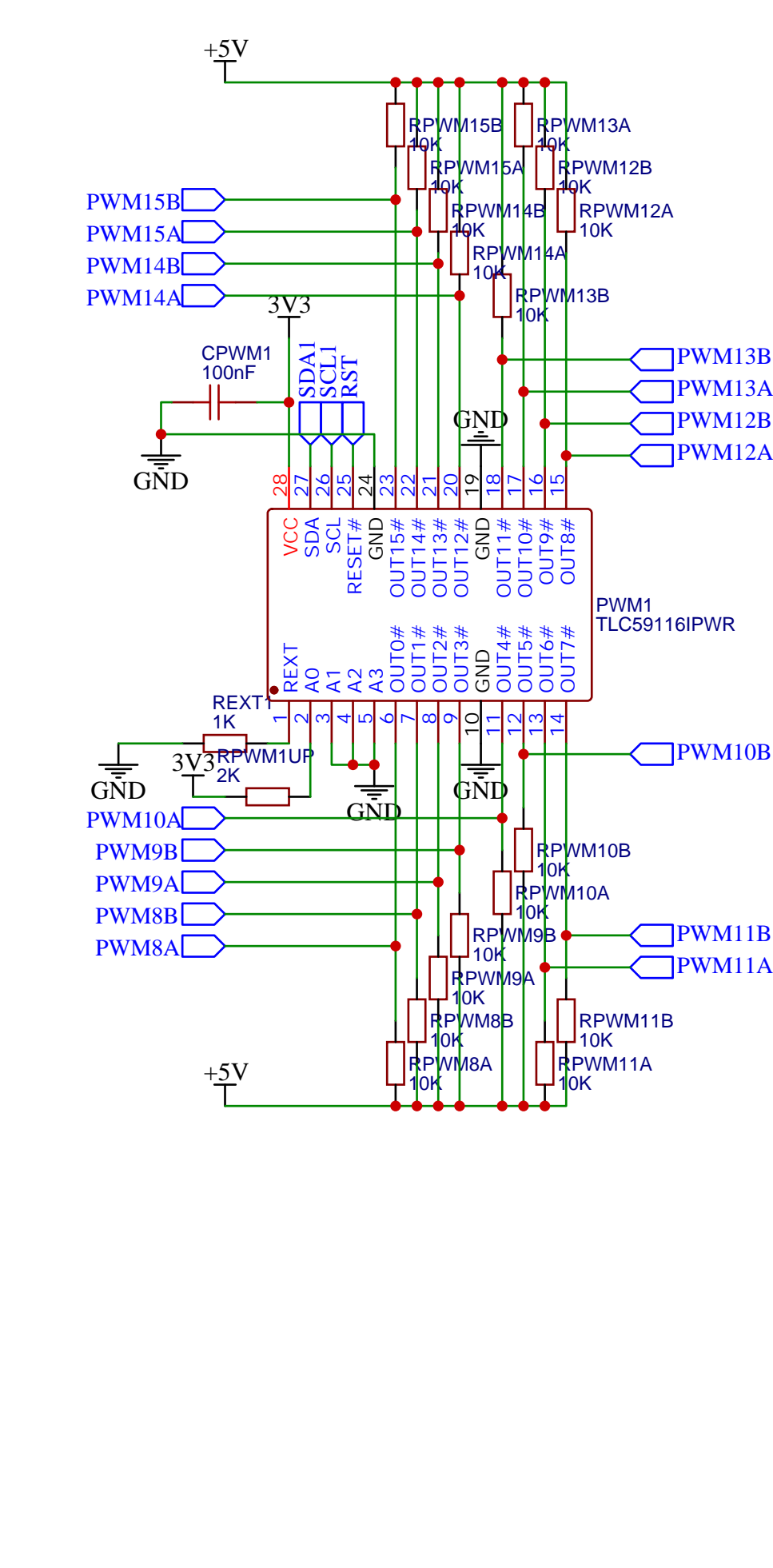
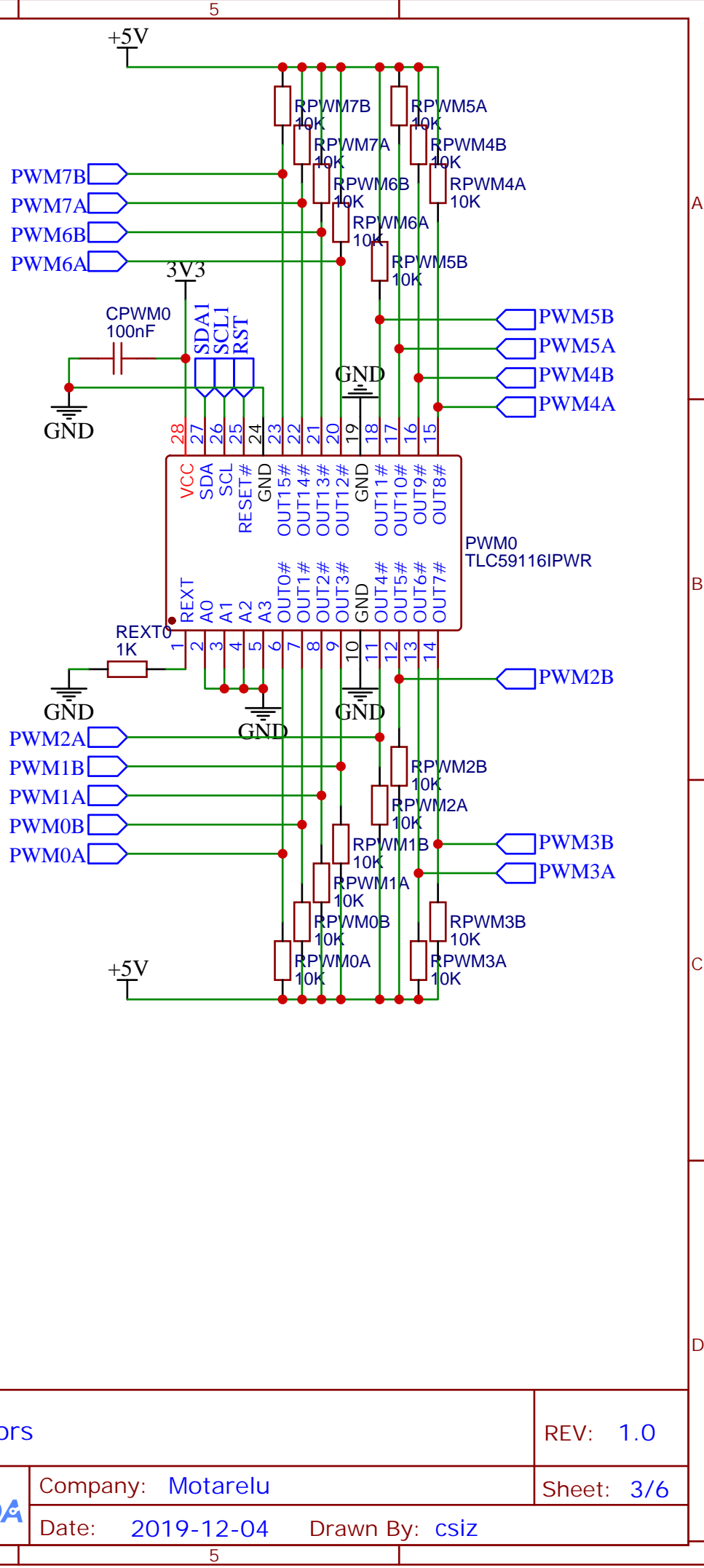
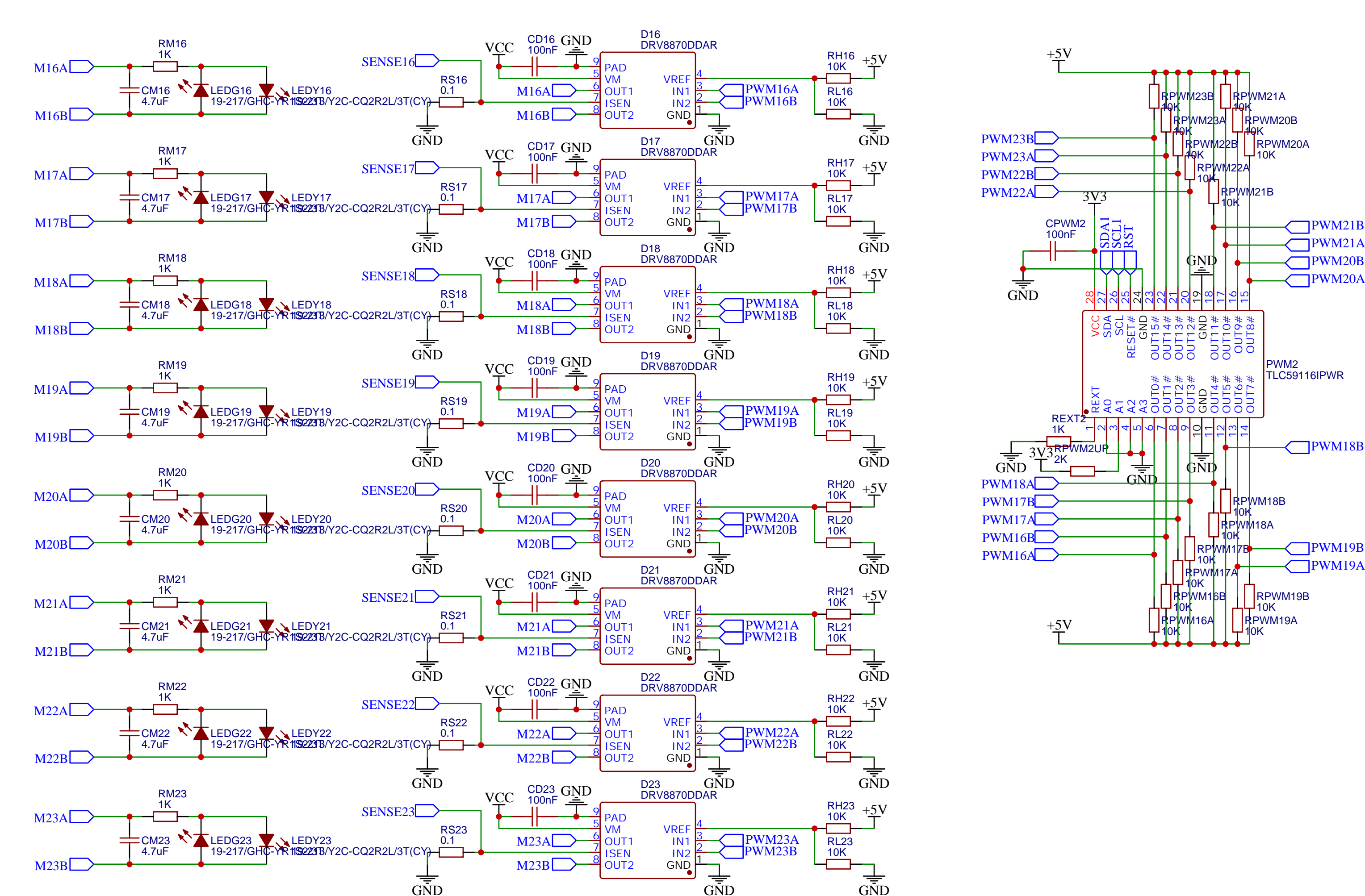
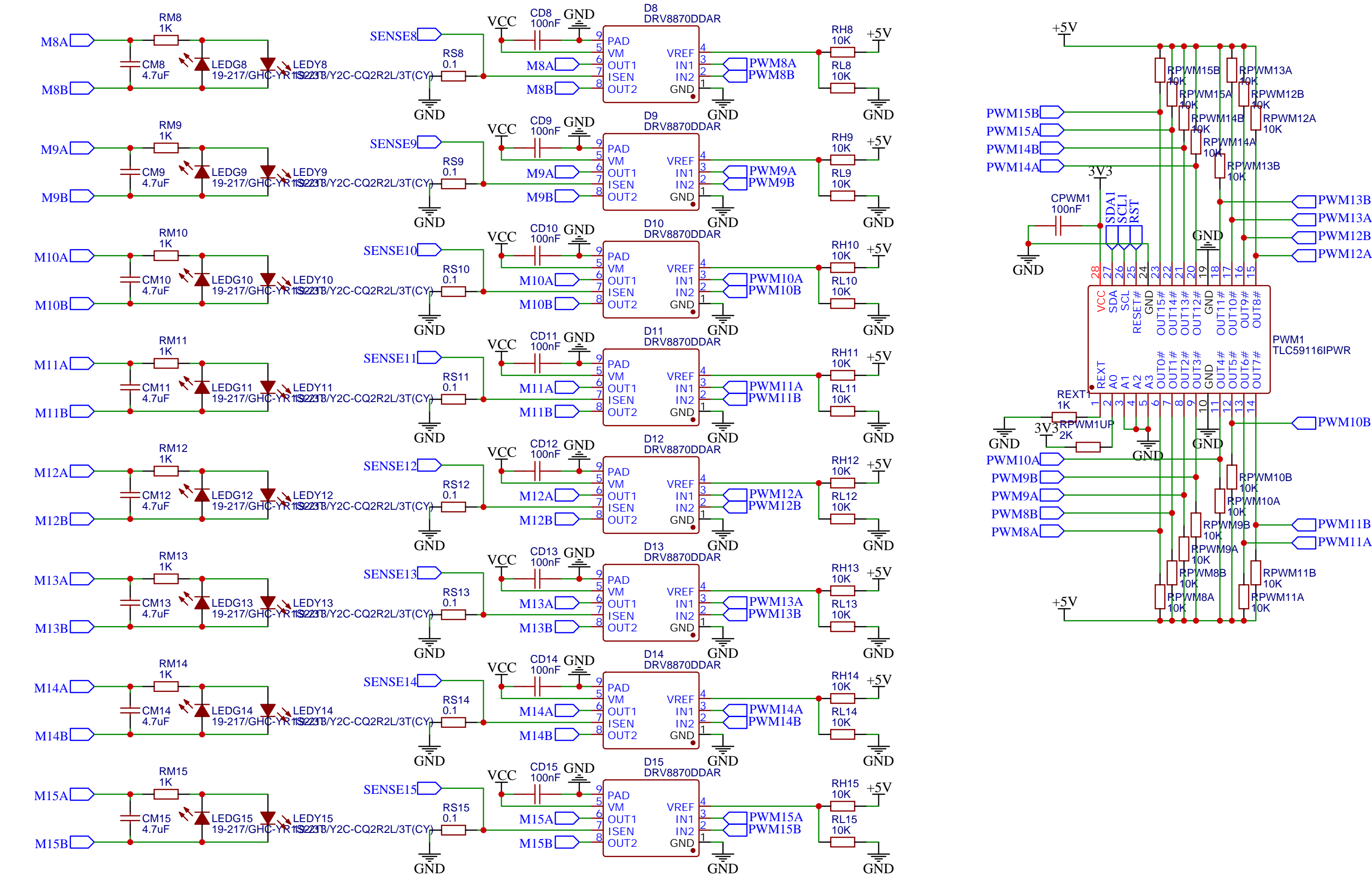
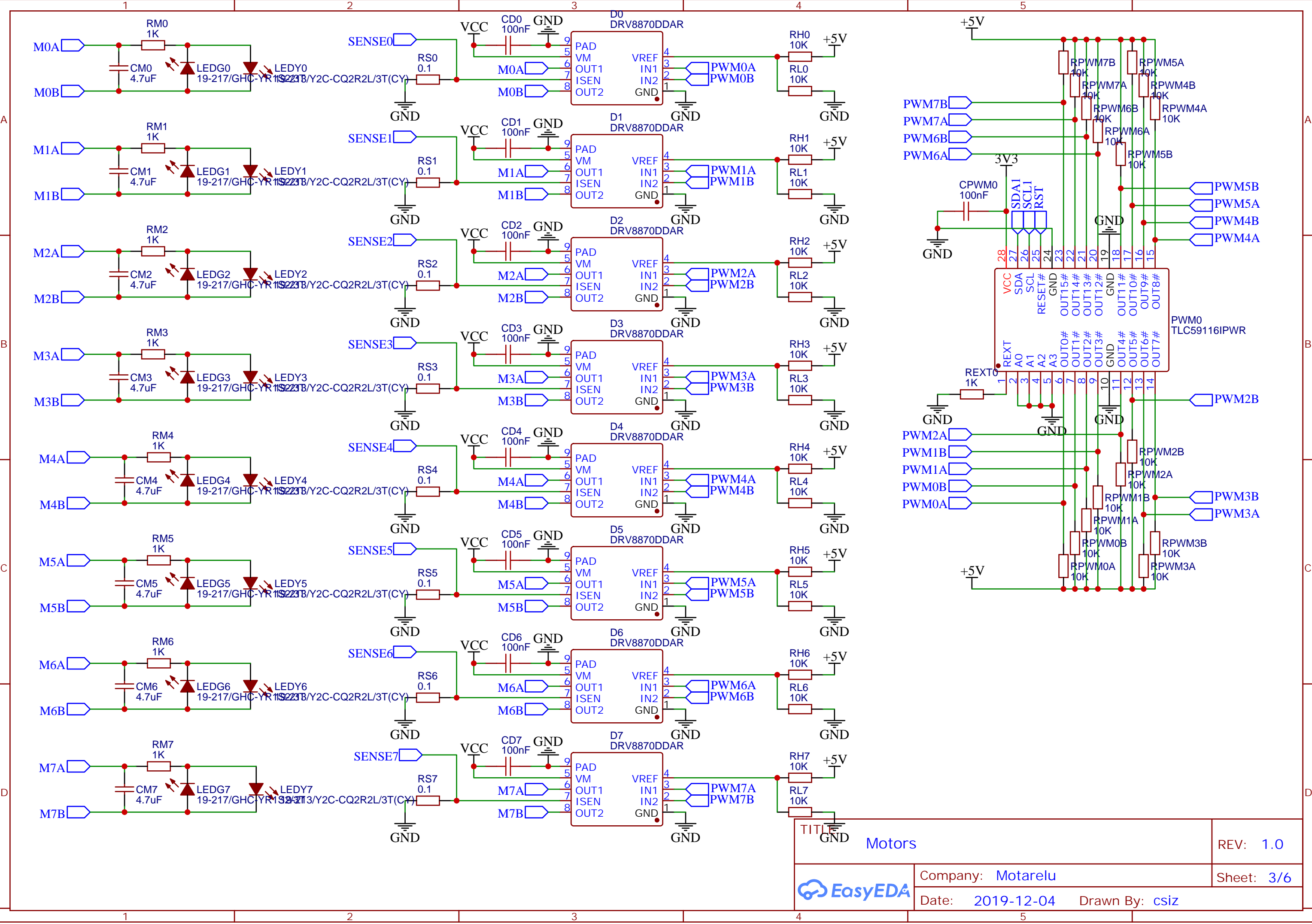
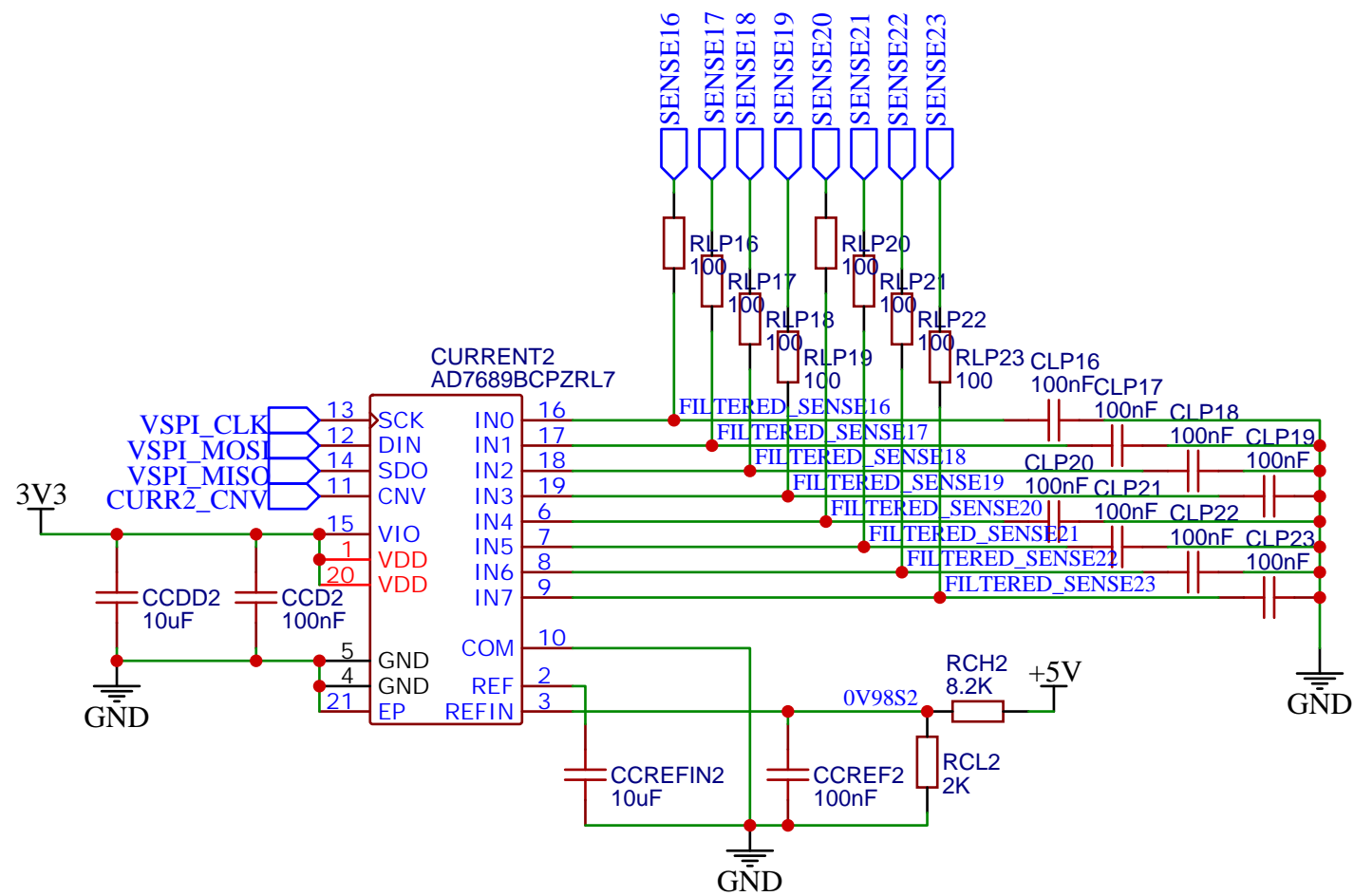
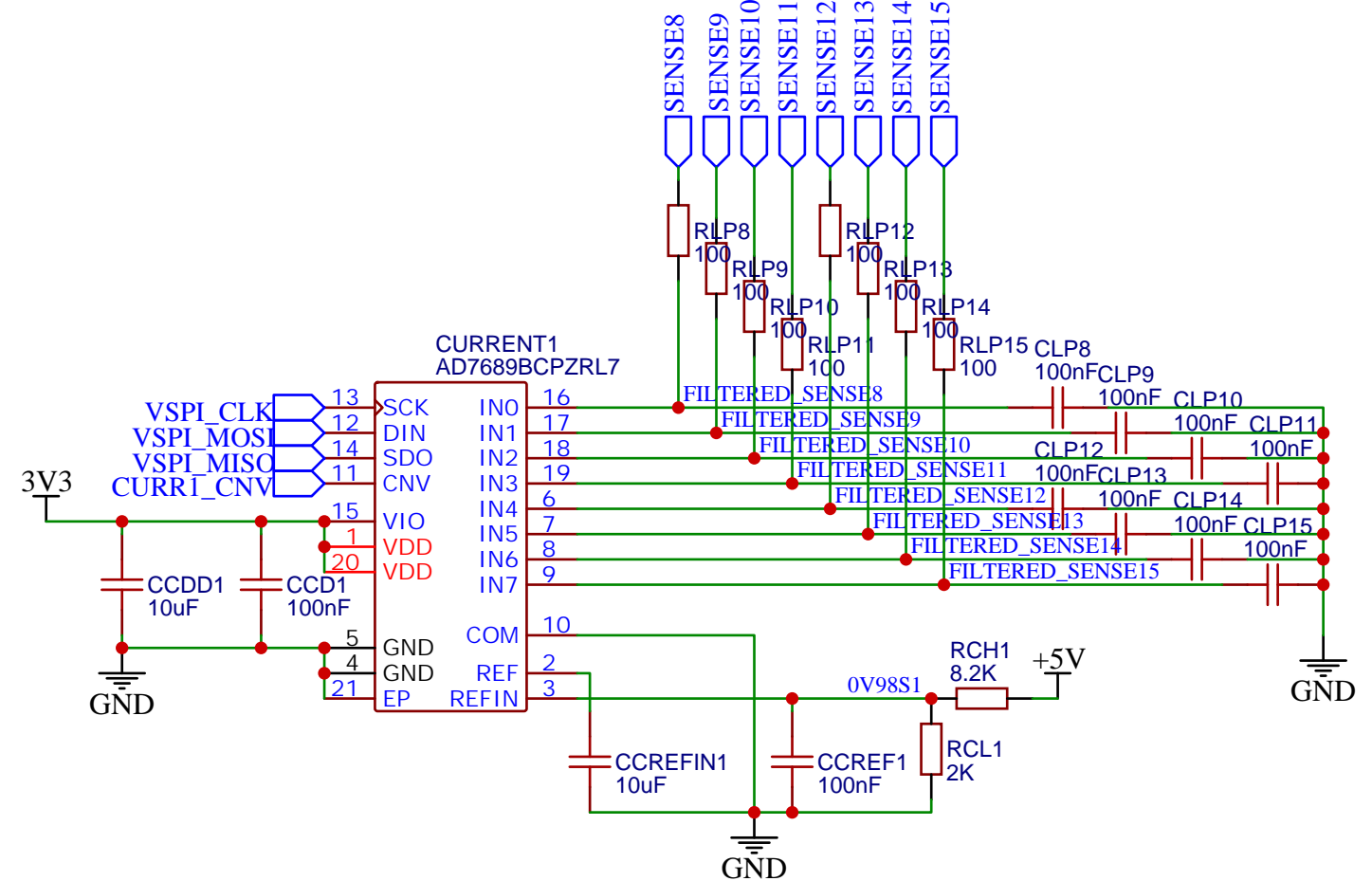
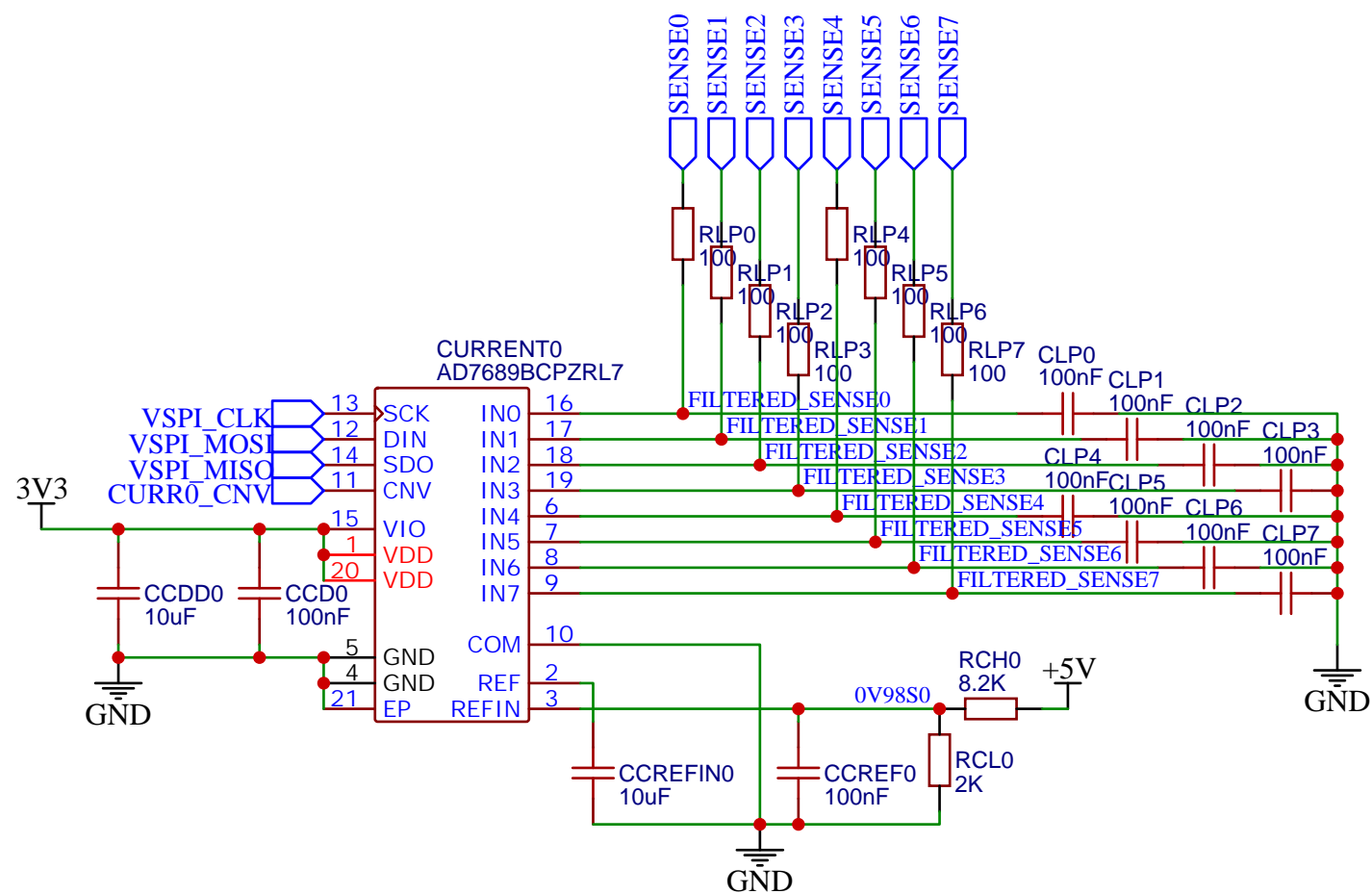



Soft touch power switch by Michel Ruppe: <https://www.youtube.com/watch?v=0IjJH3ksqfs>

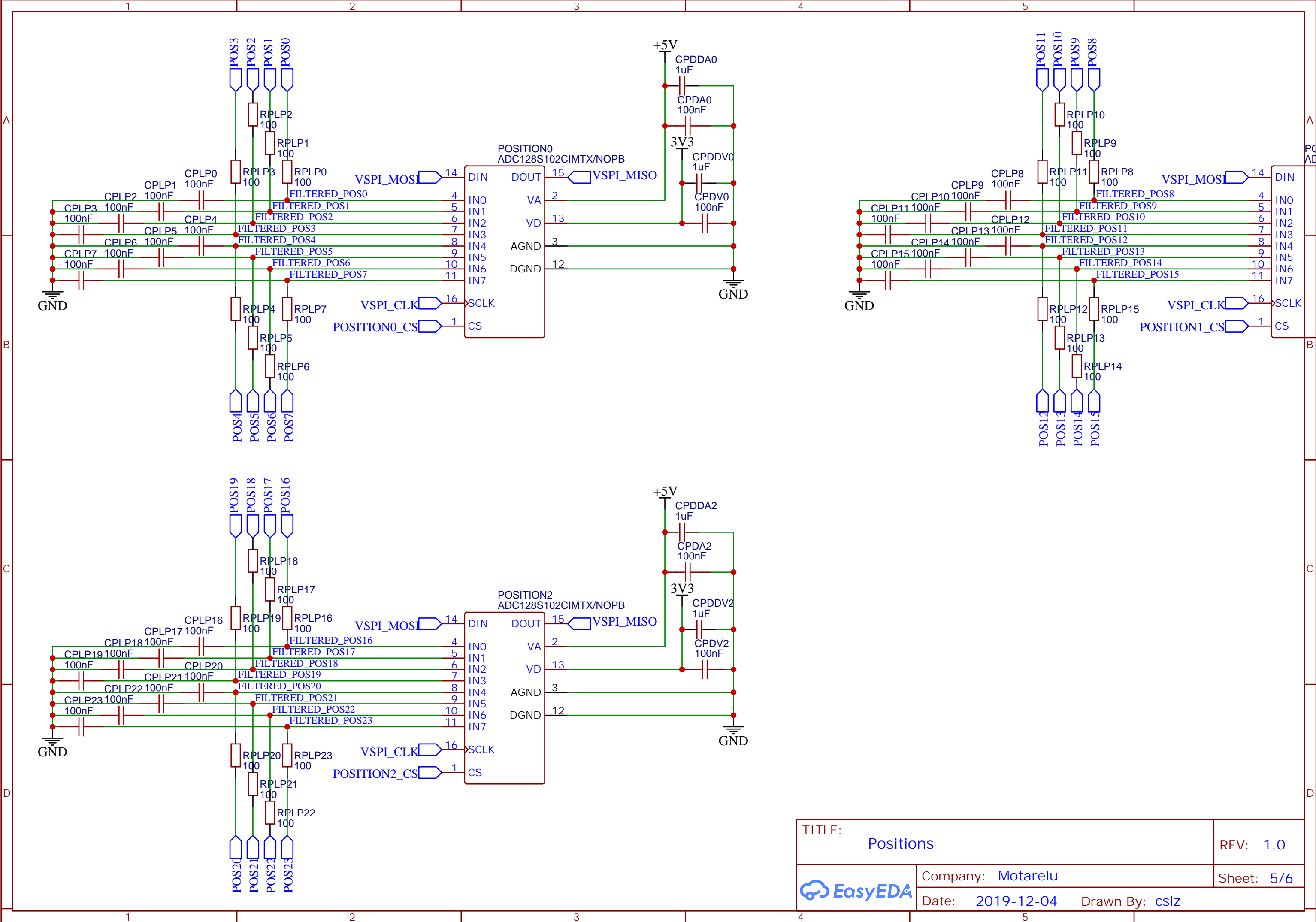
Additionally uses an ACS712 to measure total current and a voltage divider (after the enabling P-MOSFET) to measure total voltage, thus total power consumption from the battery.

TITLE: Power		REV: 1.0
EasyEDA	Company: Motarelu	Sheet: 2/6
	Date: 2019-12-04	Drawn By: csiz





TITLE: Currents		REV: 1.0
	Company: Motarelu	Sheet: 4/6
	Date: 2019-12-04 Drawn By: csiz	



TITLE:

Positions

REV: 1.0

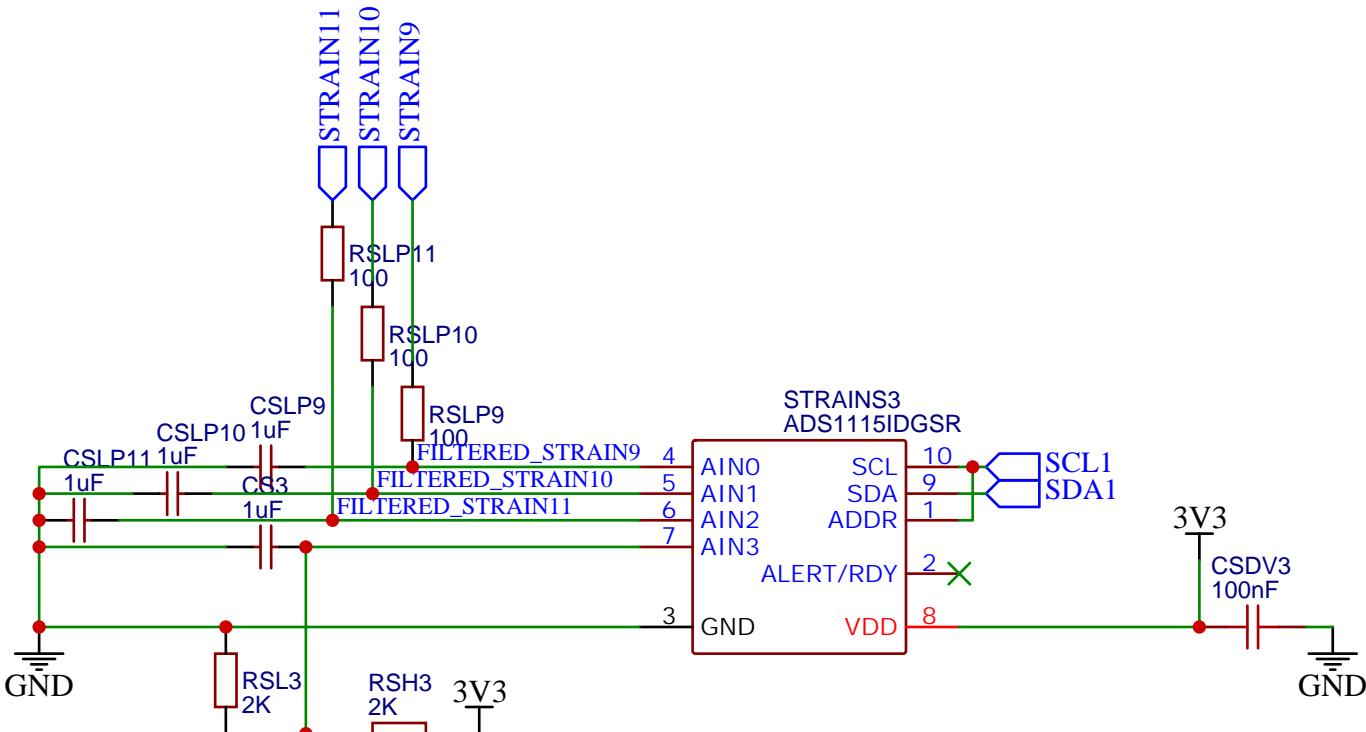
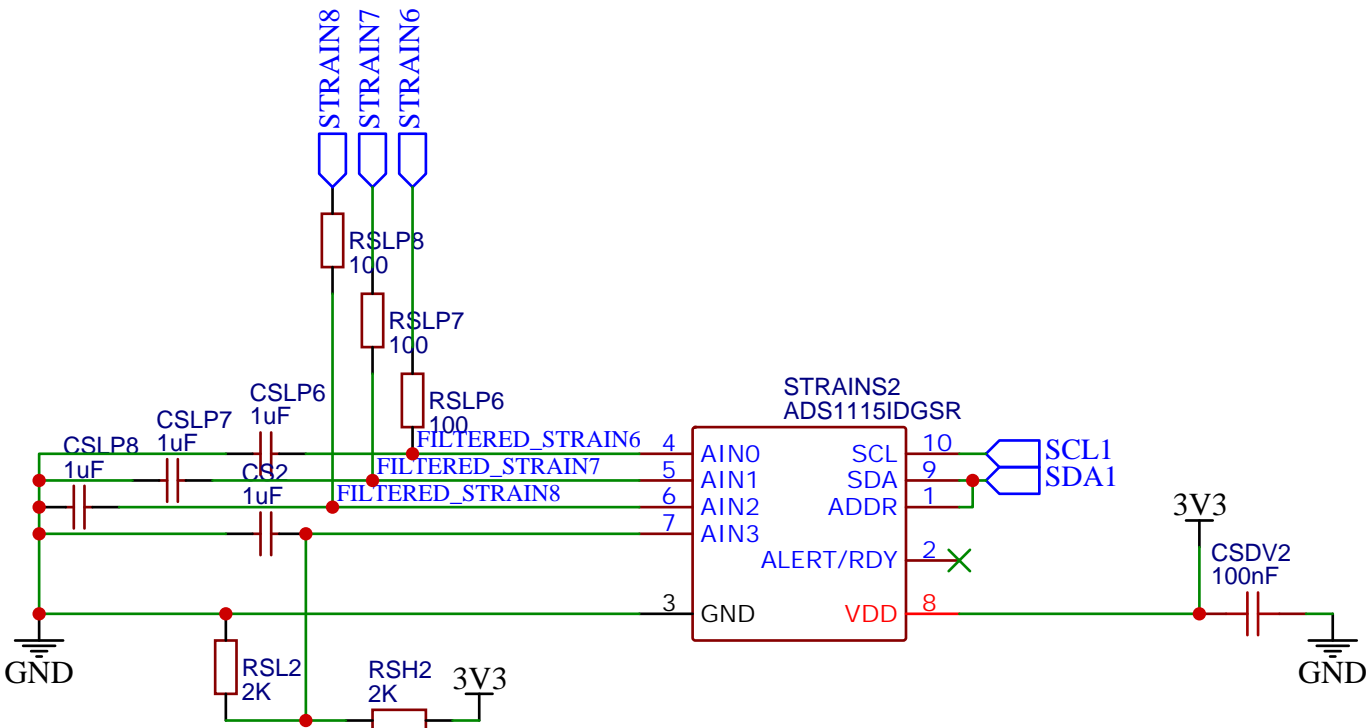
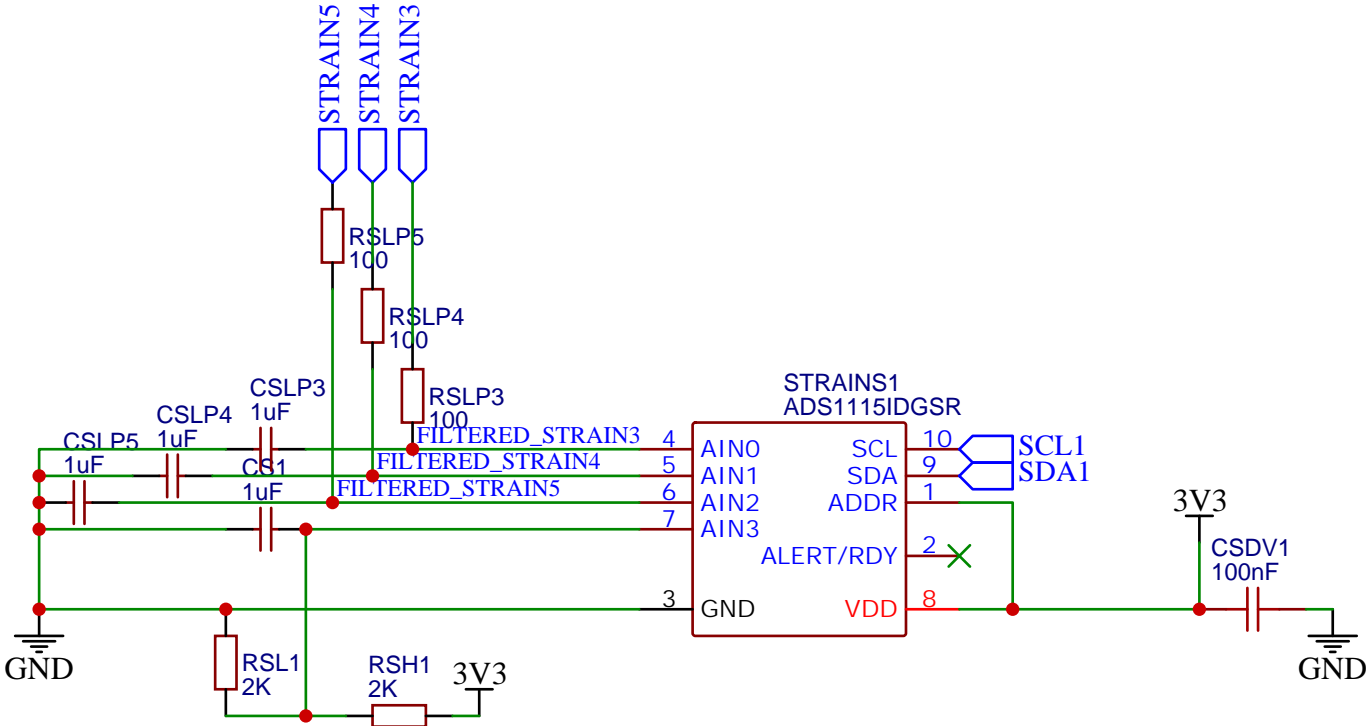
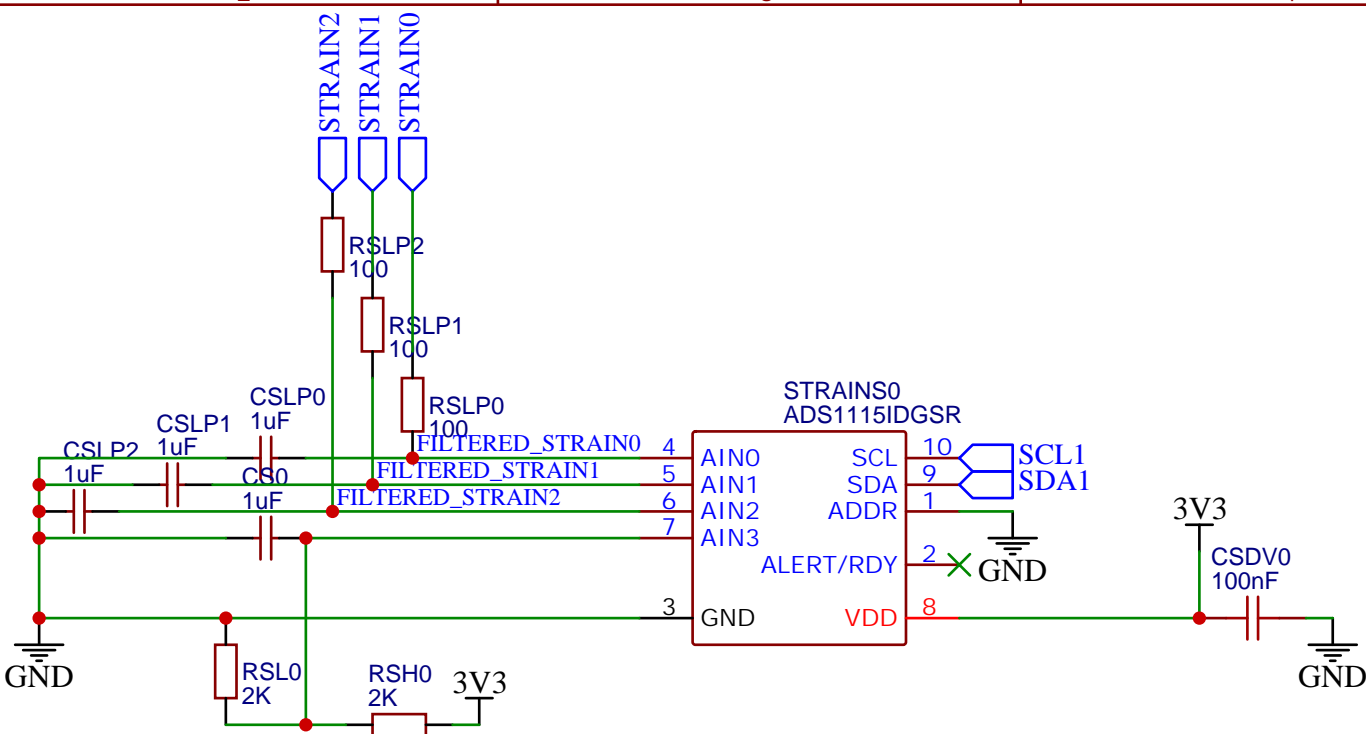



Company: Motarelu

Sheet: 5/6

Date: 2019-12-04

Drawn By: csiz



TITLE: Strains		REV: 1.0
	Company: Motarelu	Sheet: 6/6
	Date: 2019-12-04	Drawn By: csiz