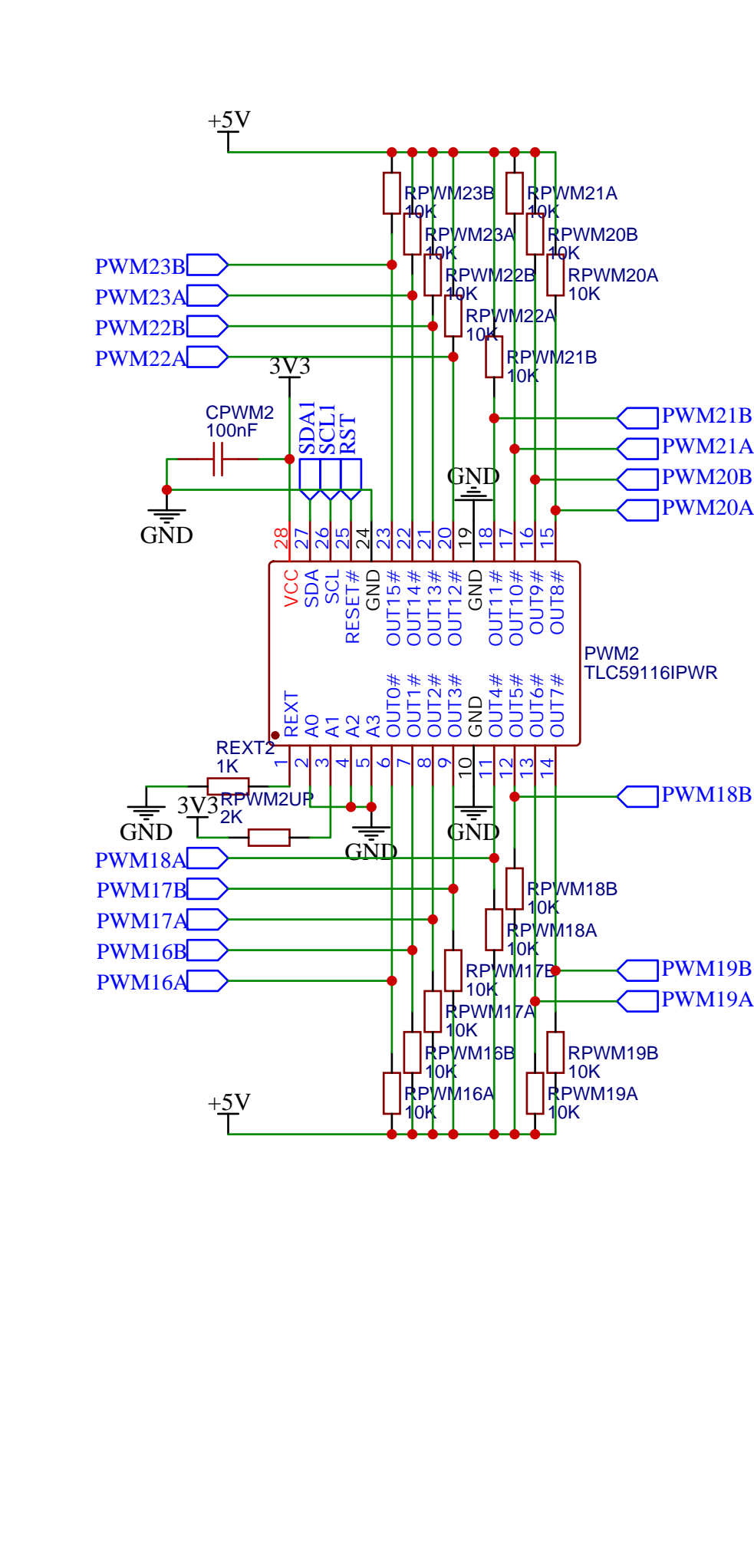
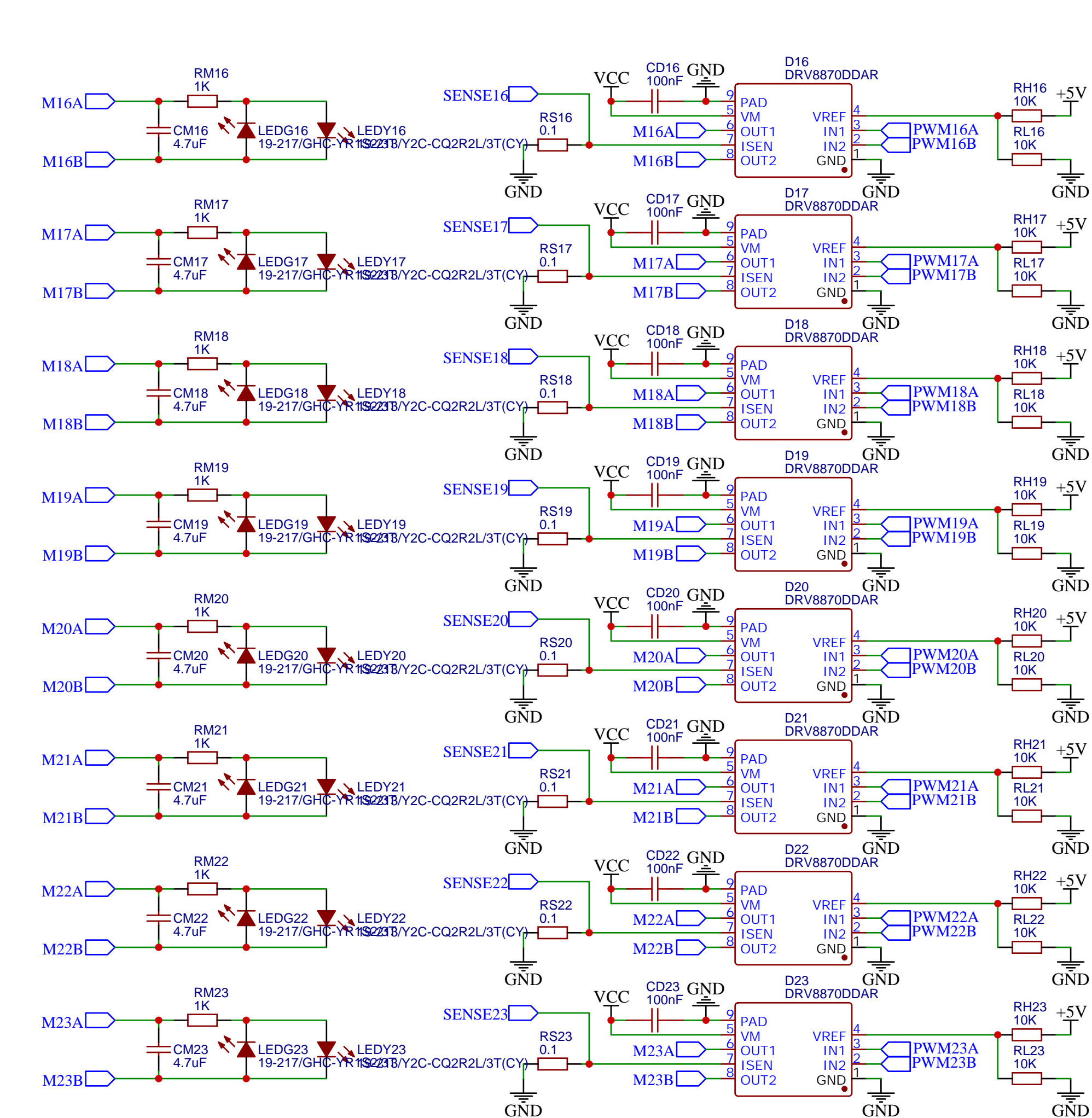
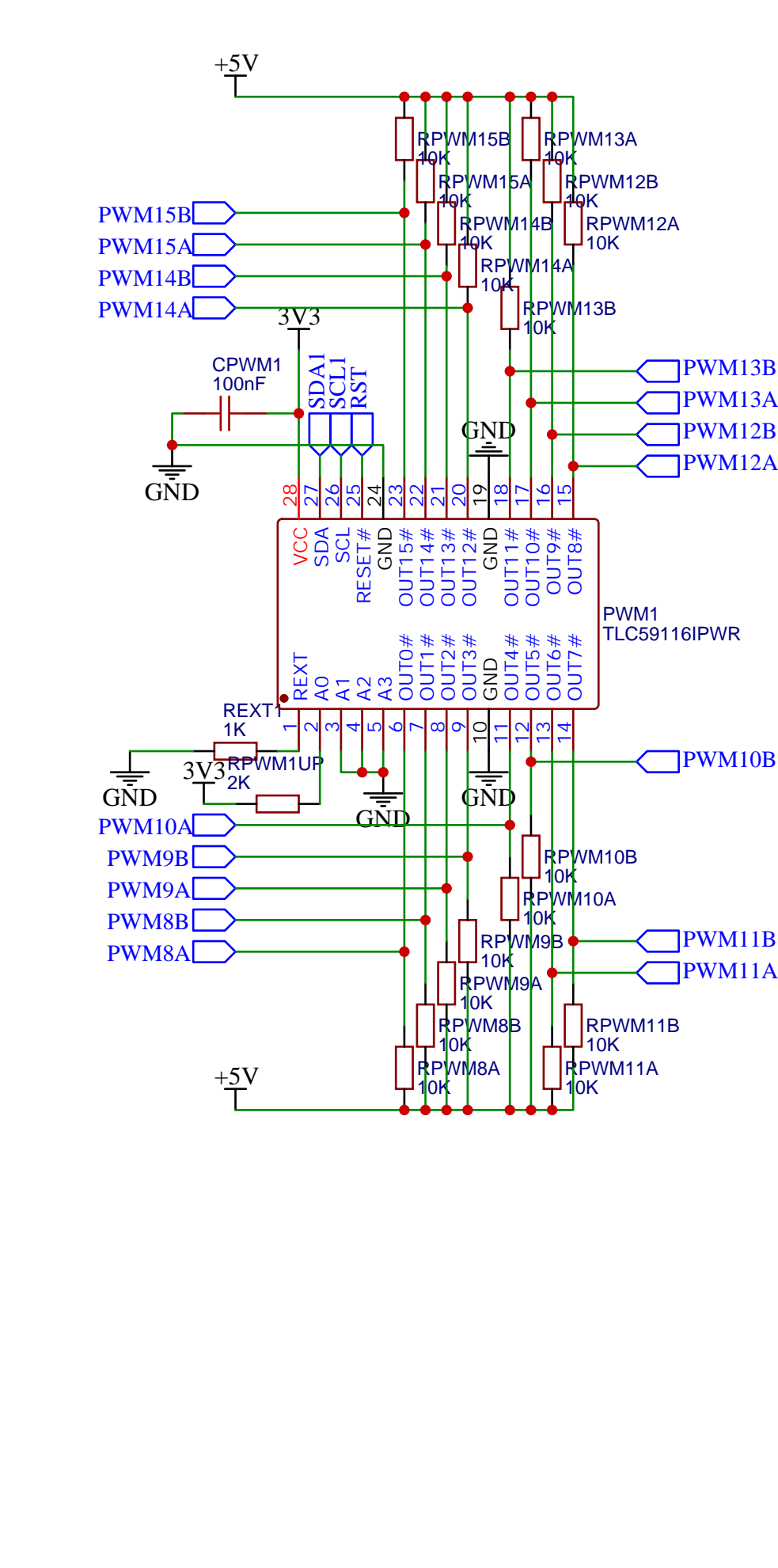
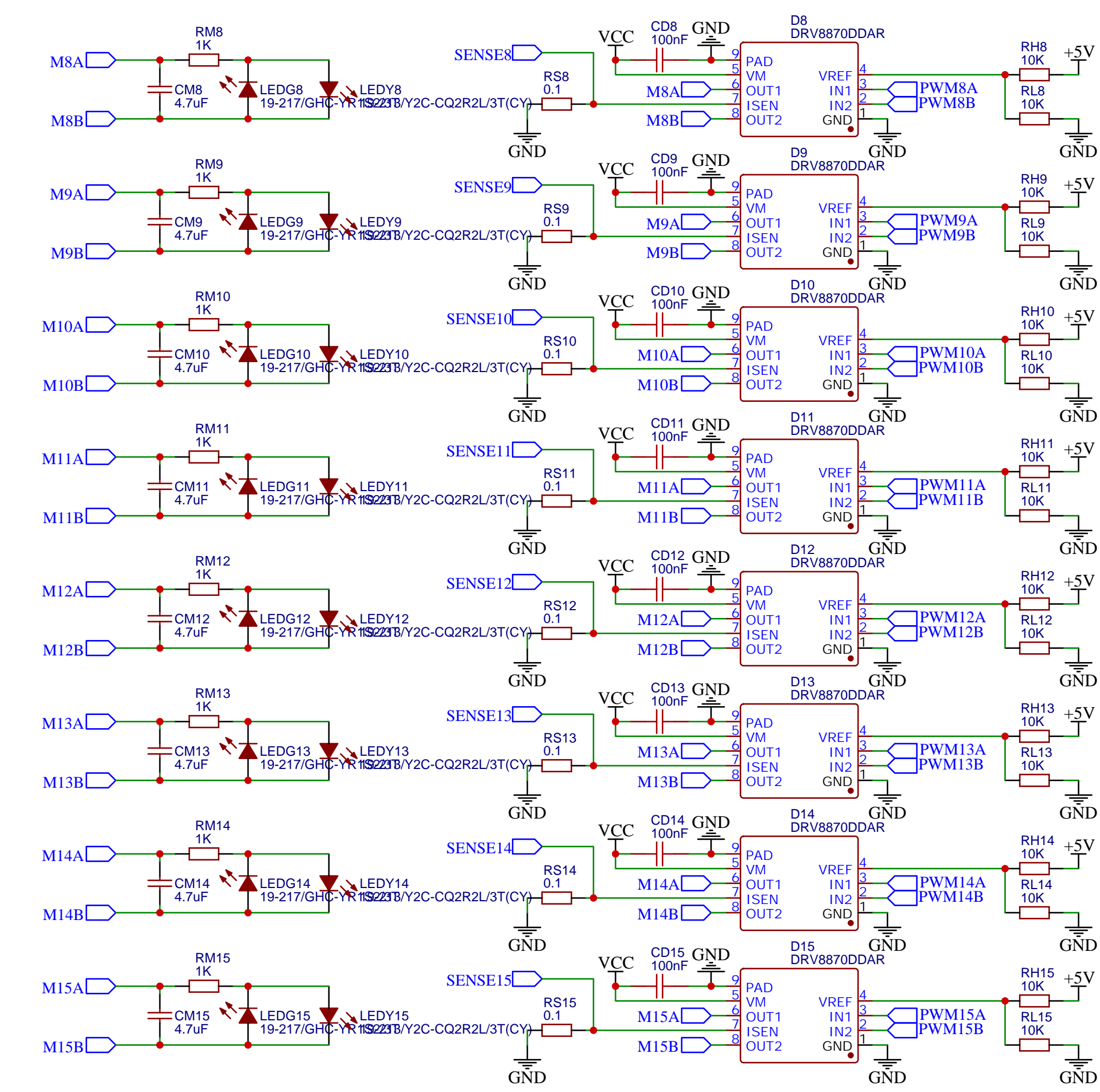
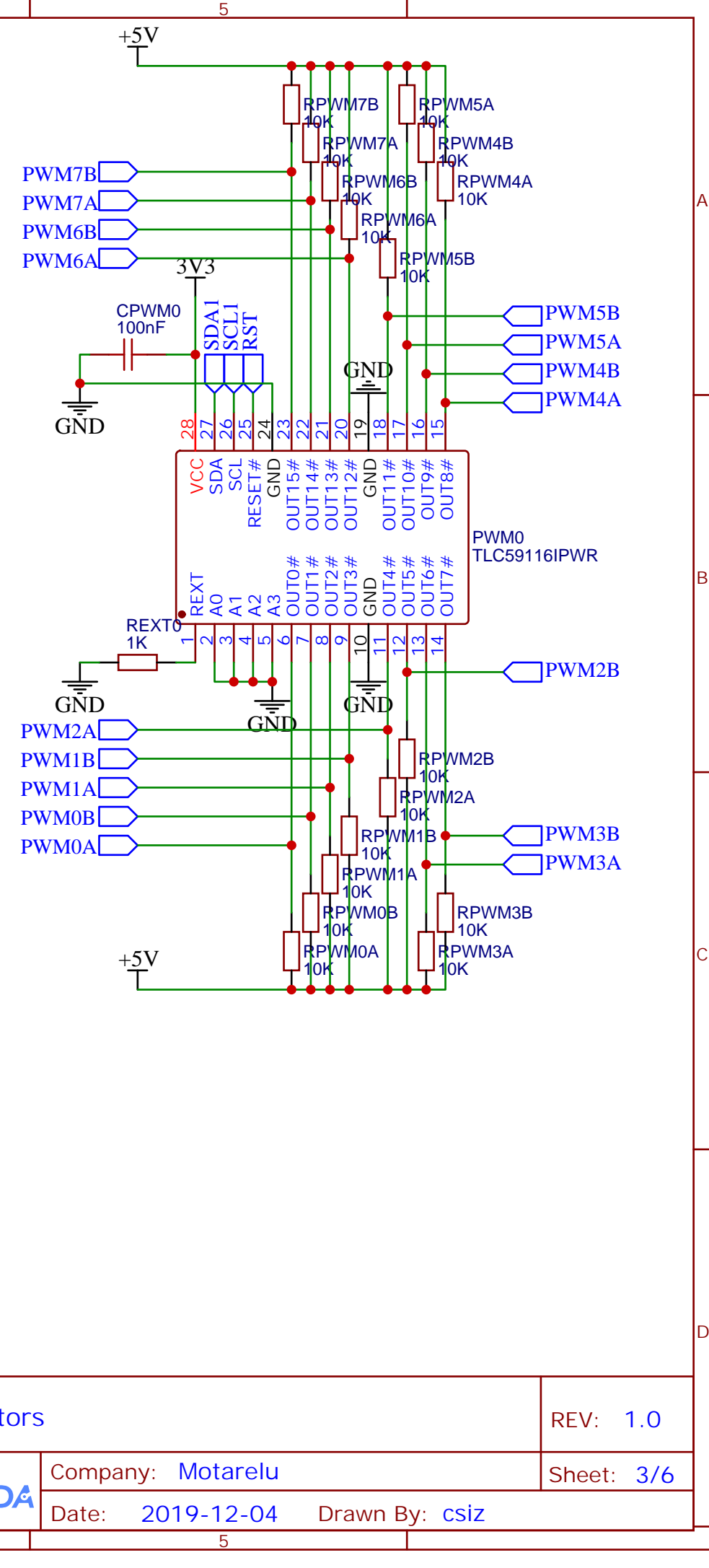
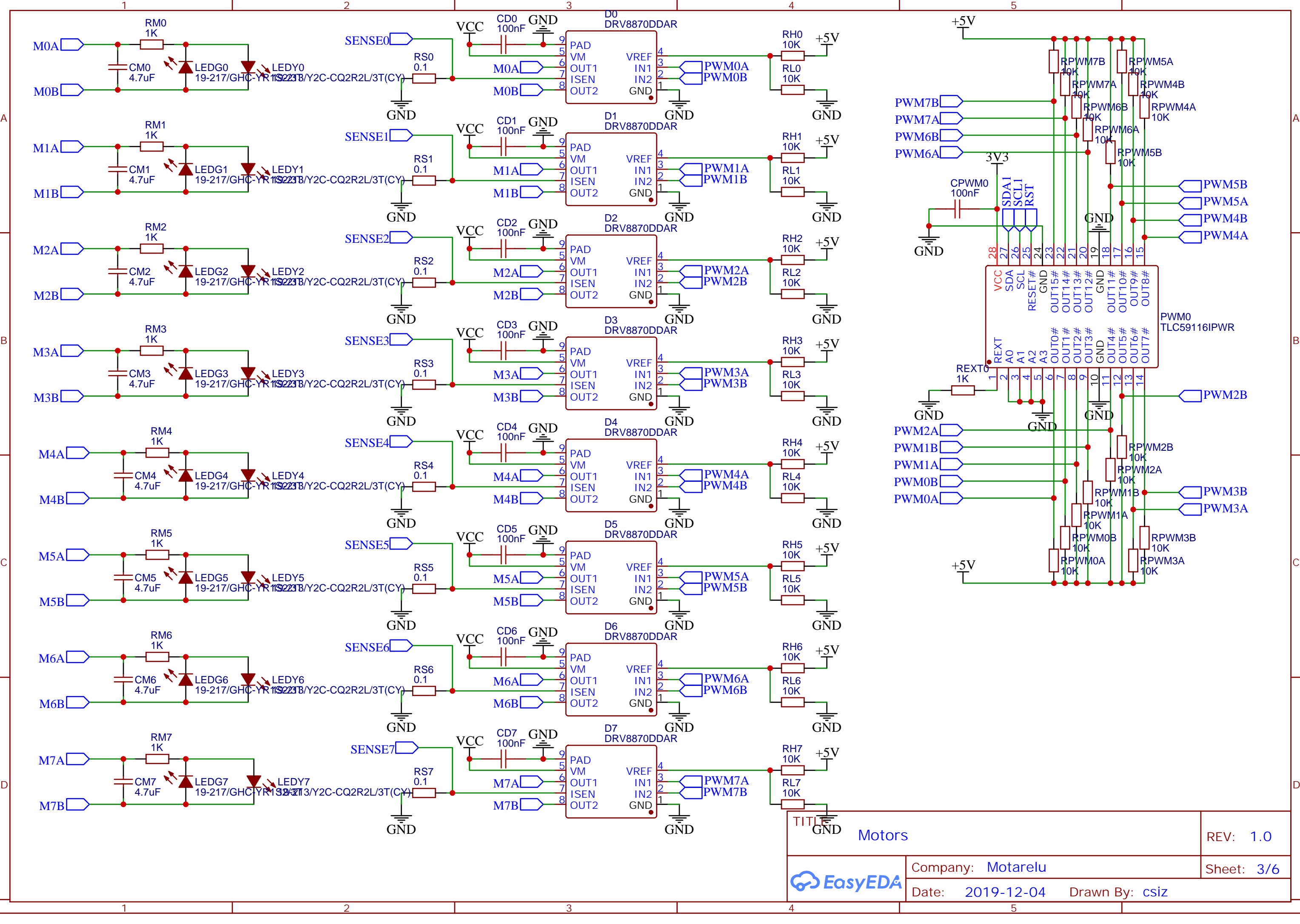


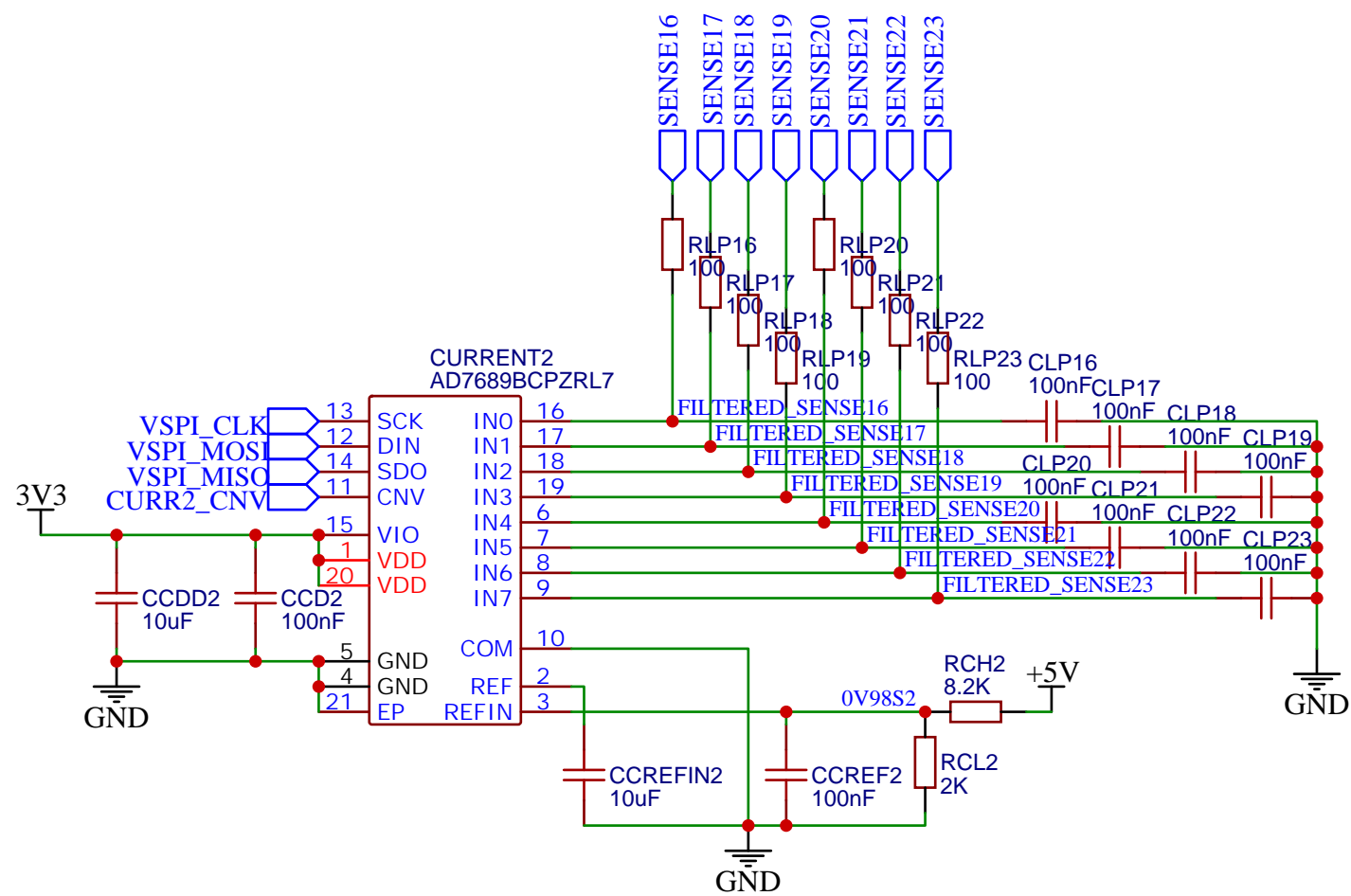
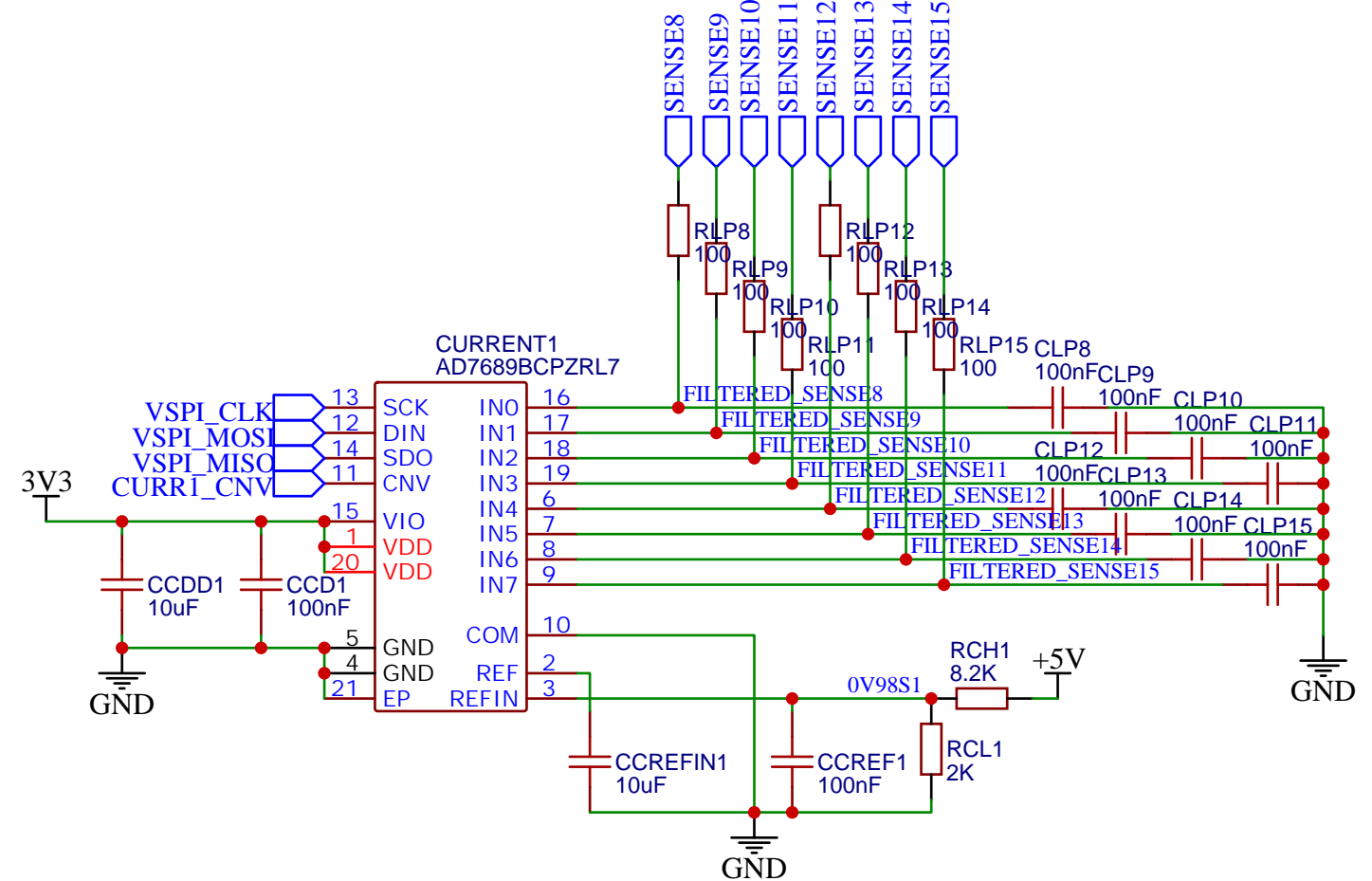
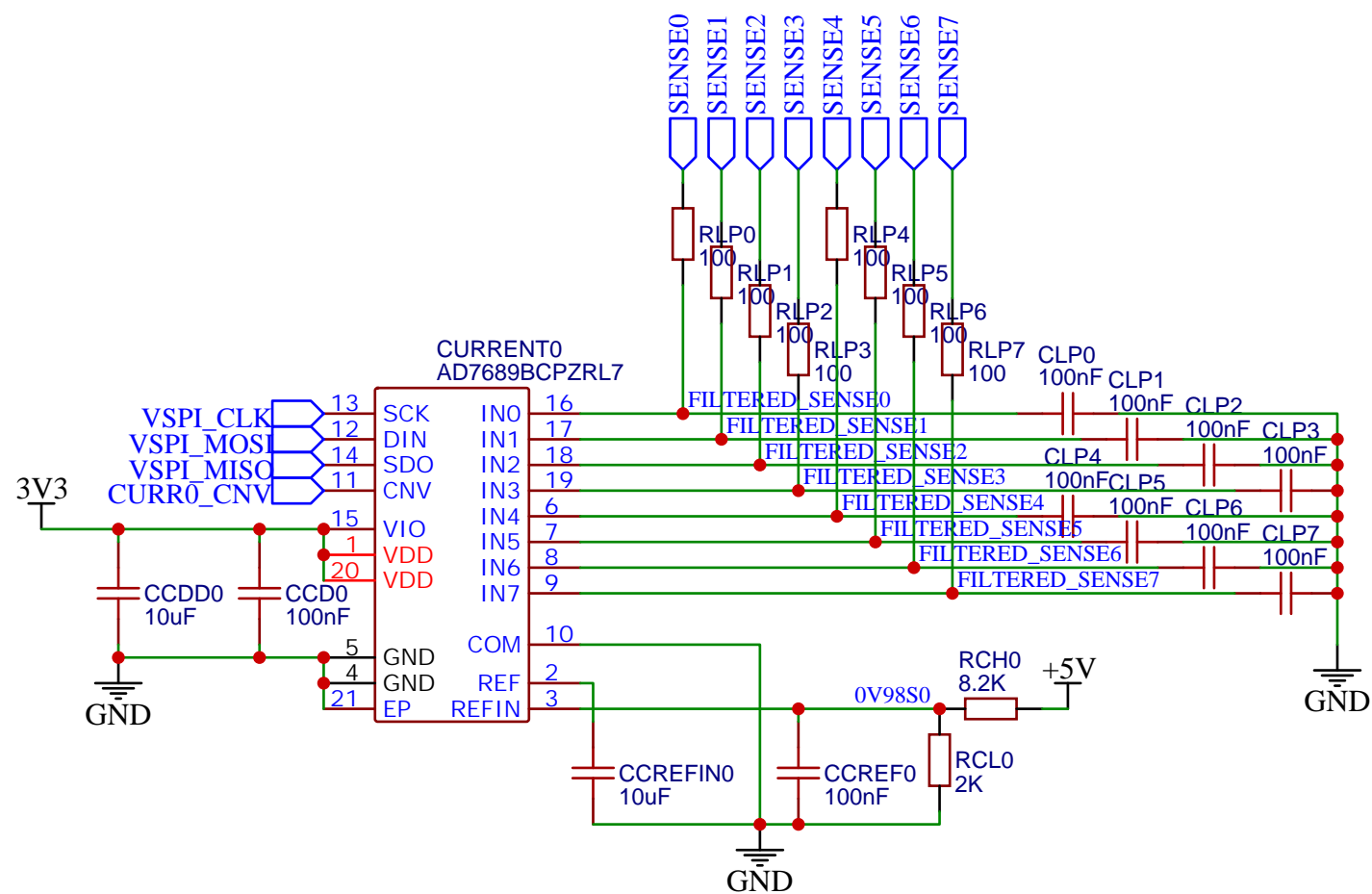
Soft touch power switch by Michel Ruppe: <https://www.youtube.com/watch?v=0ljJH3ksqfs>


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.

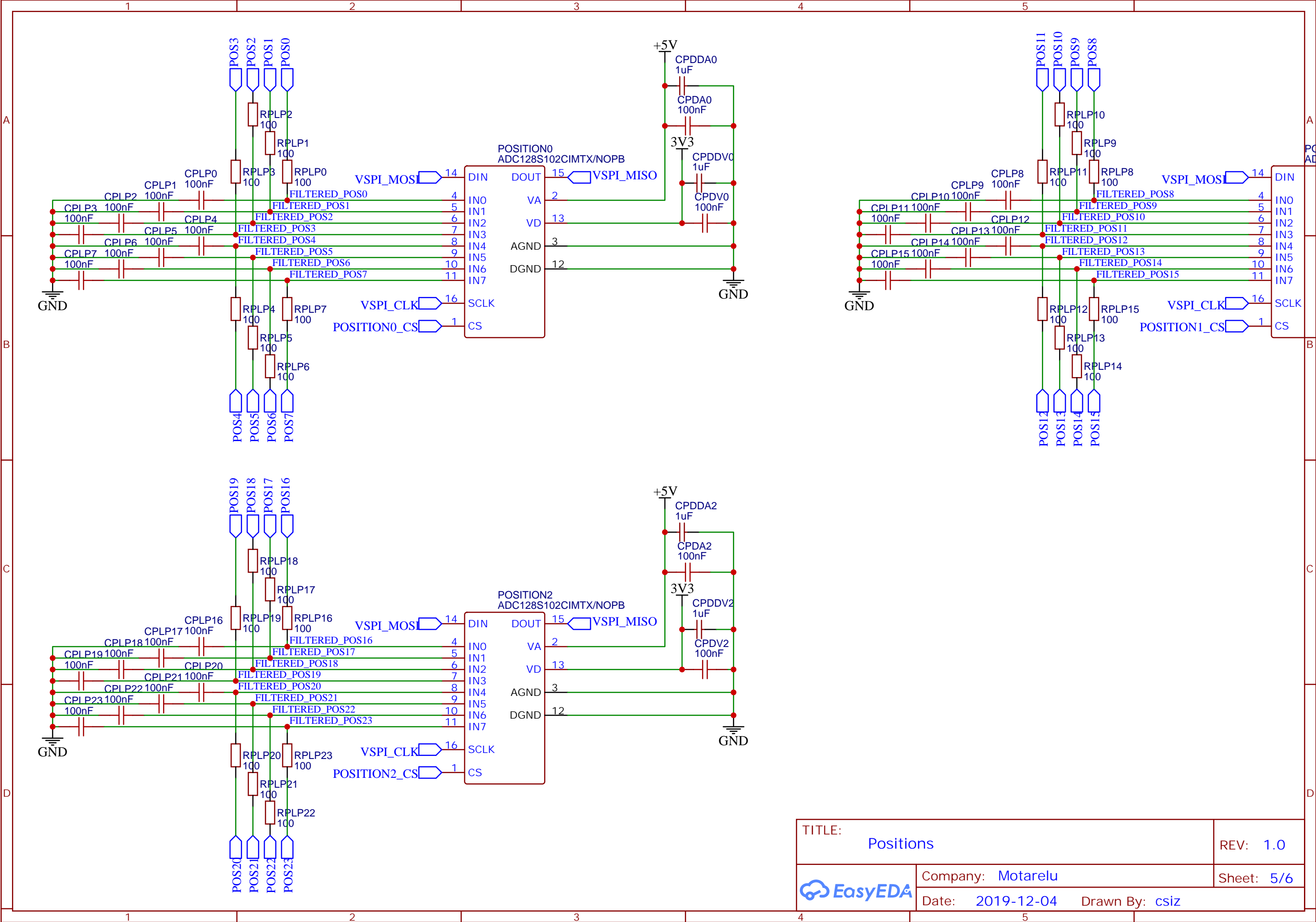
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EasyEDA	Company: Motarelu	Sheet: 2/6
	Date: 2019-12-04	Drawn By: csiz







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



TITLE:

Positions

REV: 1.0

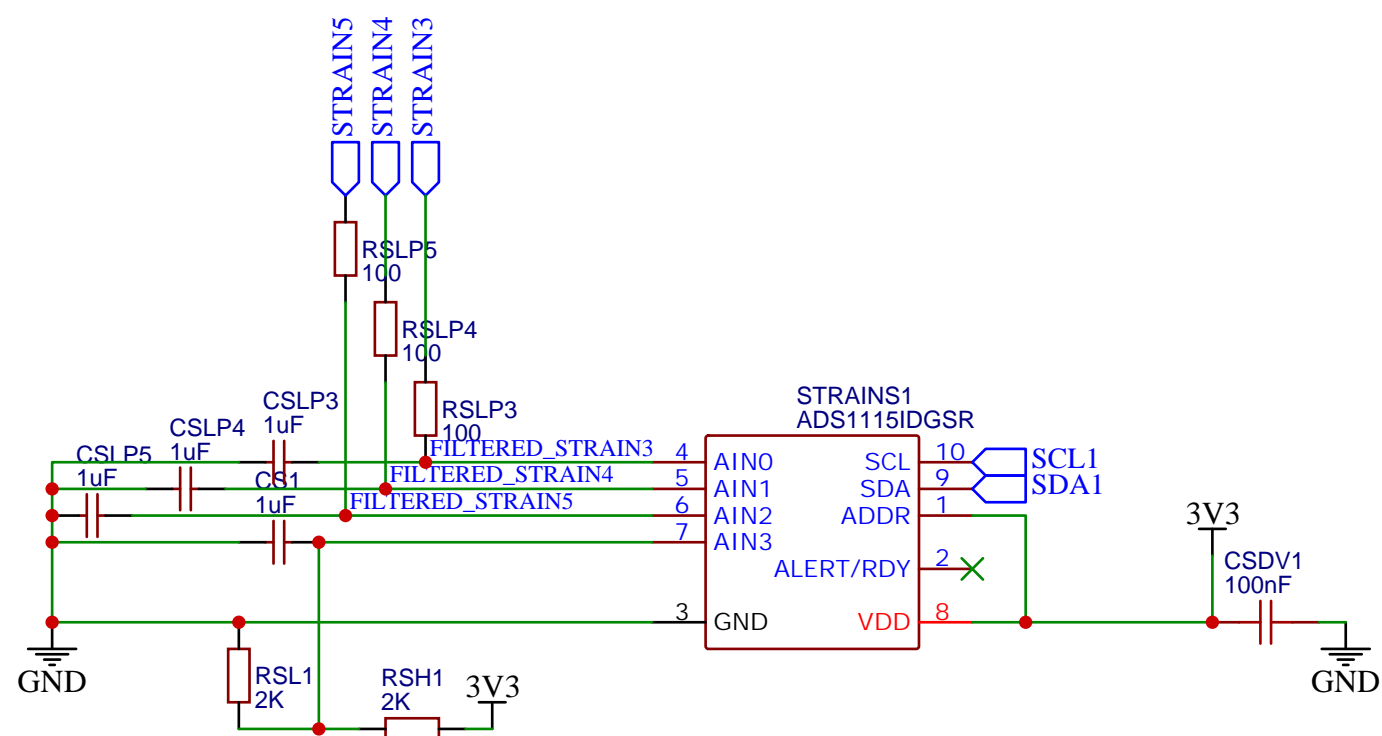
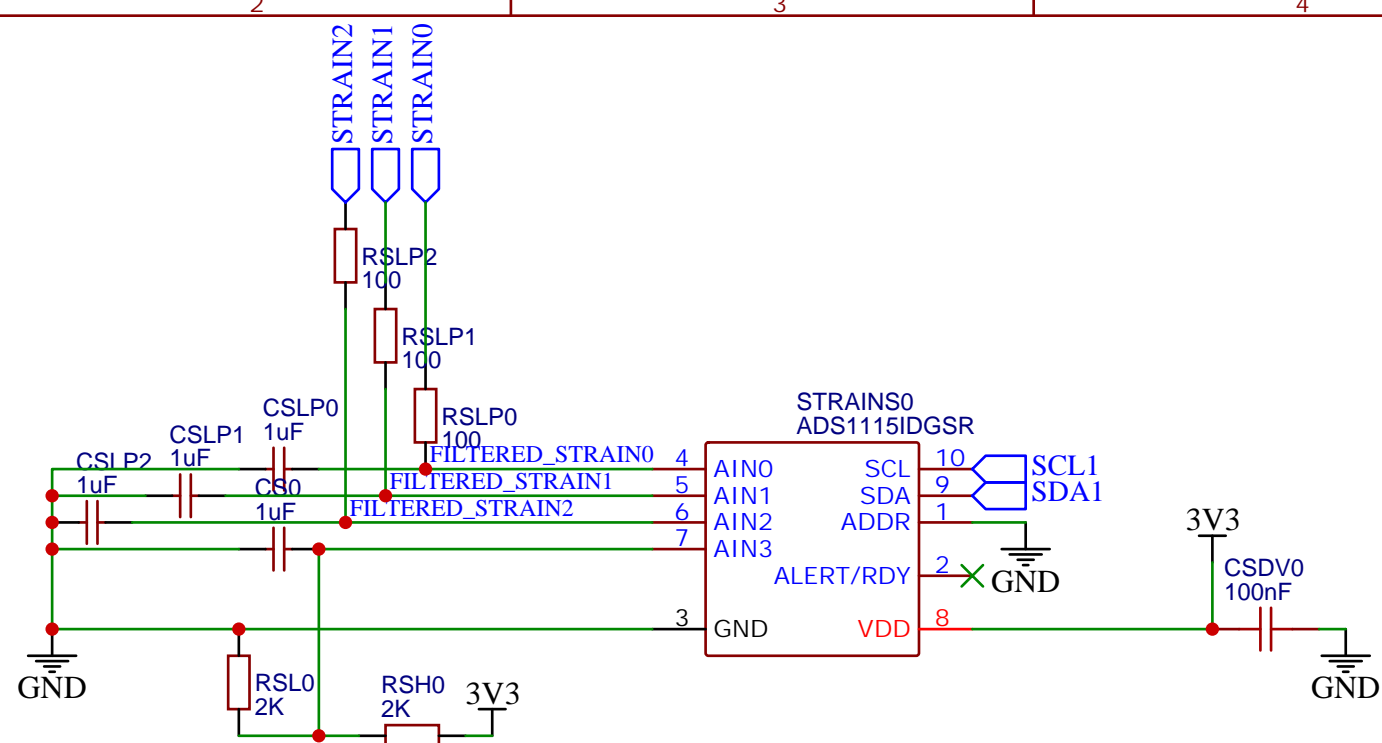



Company: Motarelu

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	

