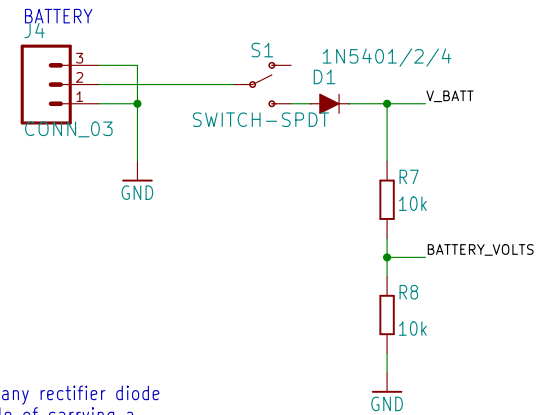
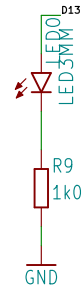
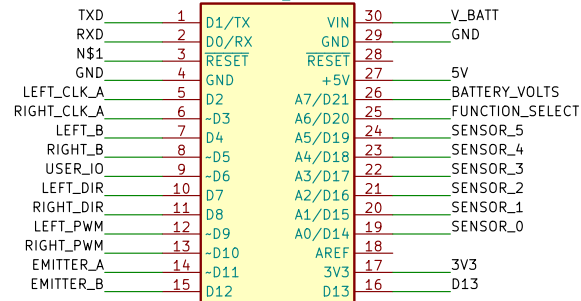


# UKMARSBOT MAINBOARD V1.0

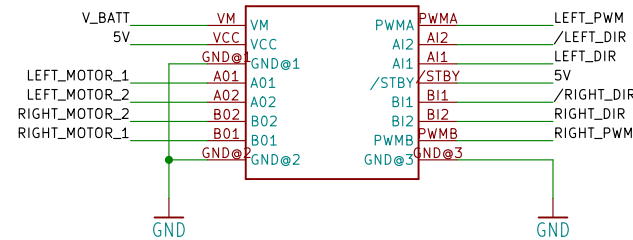
BOARD MARKED: UKMARSBOT 20190804A

U?  
Arduino\_Nano

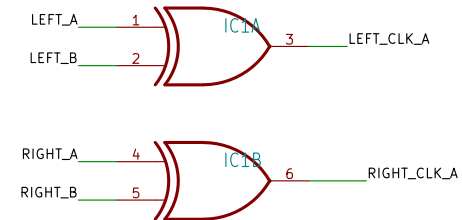


D1 is any rectifier diode capable of carrying a continuous current of 2 Amps or more.

POWER

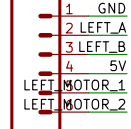


MOTOR DRIVER



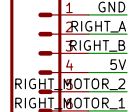
ENCODER PULSE DOUBLER

CONN\_06SILK\_FEMALE\_PTH

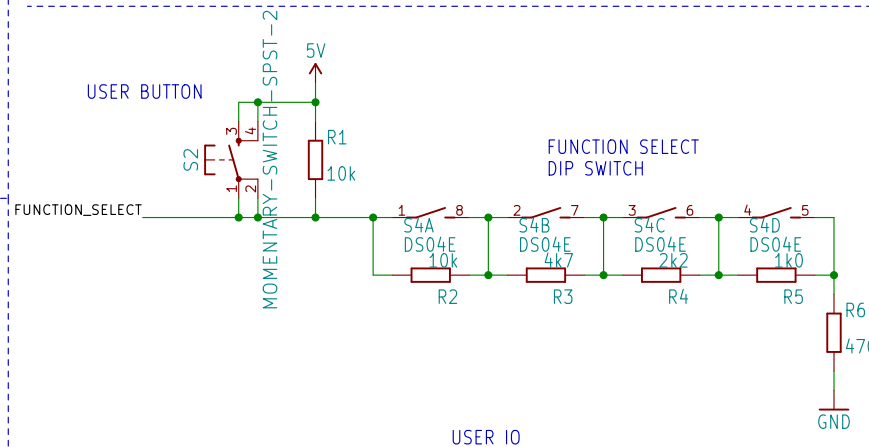


LEFT MOTOR

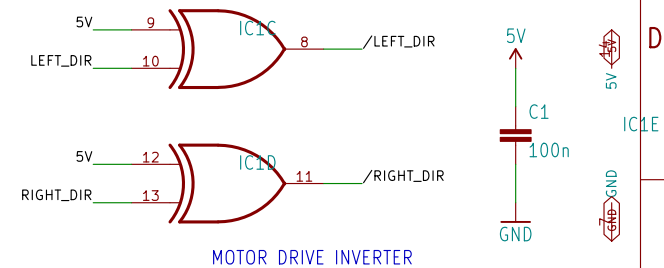
CONN\_06SILK\_FEMALE\_PTH



RIGHT MOTOR



USER IO



MOTOR DRIVE INVERTER

>CNAME	
>DRAWING_NAME	
>LAST_DATE_TIME	
>DESIGNER	
Sheet: >SHEET	Rev: >REV