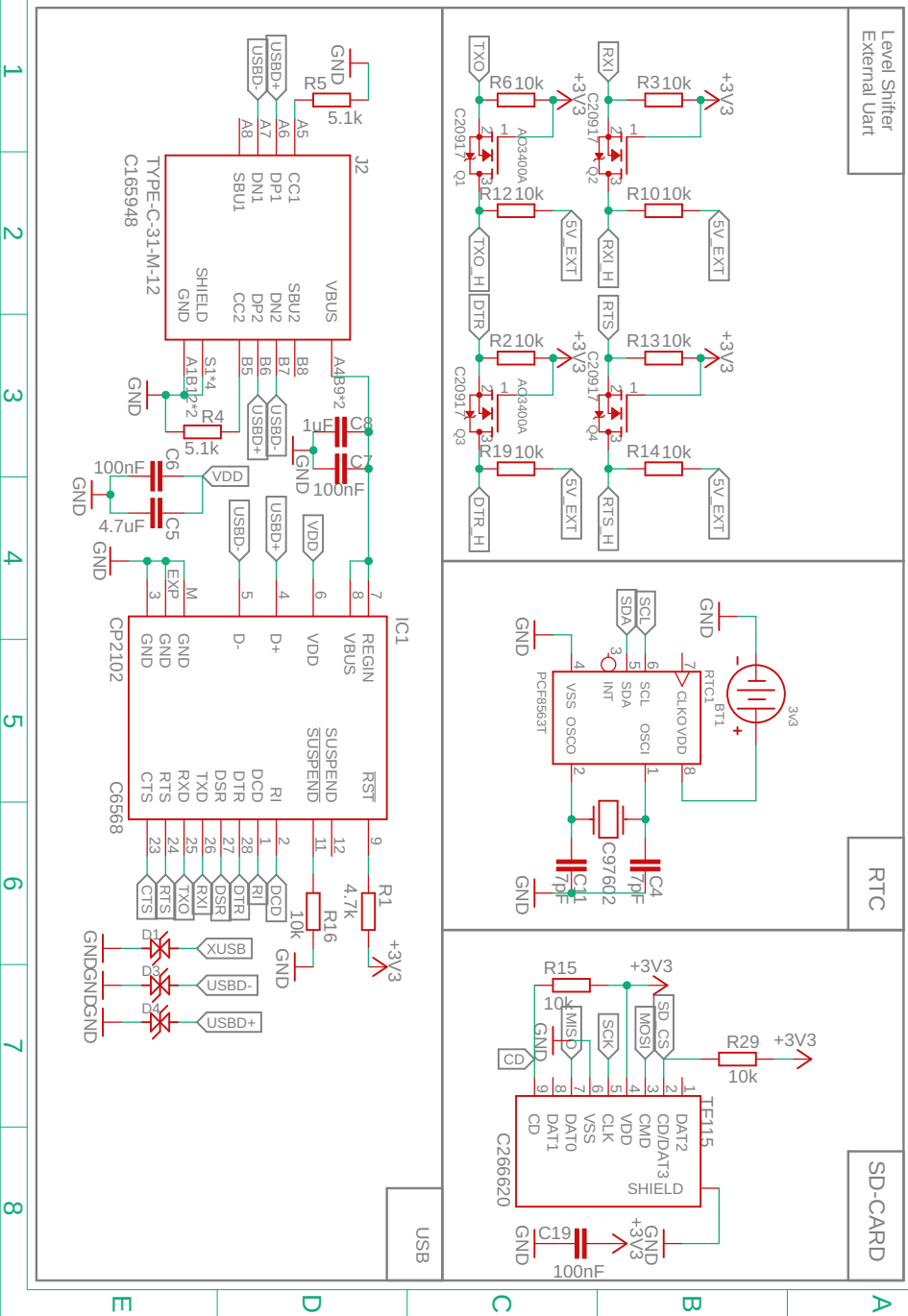
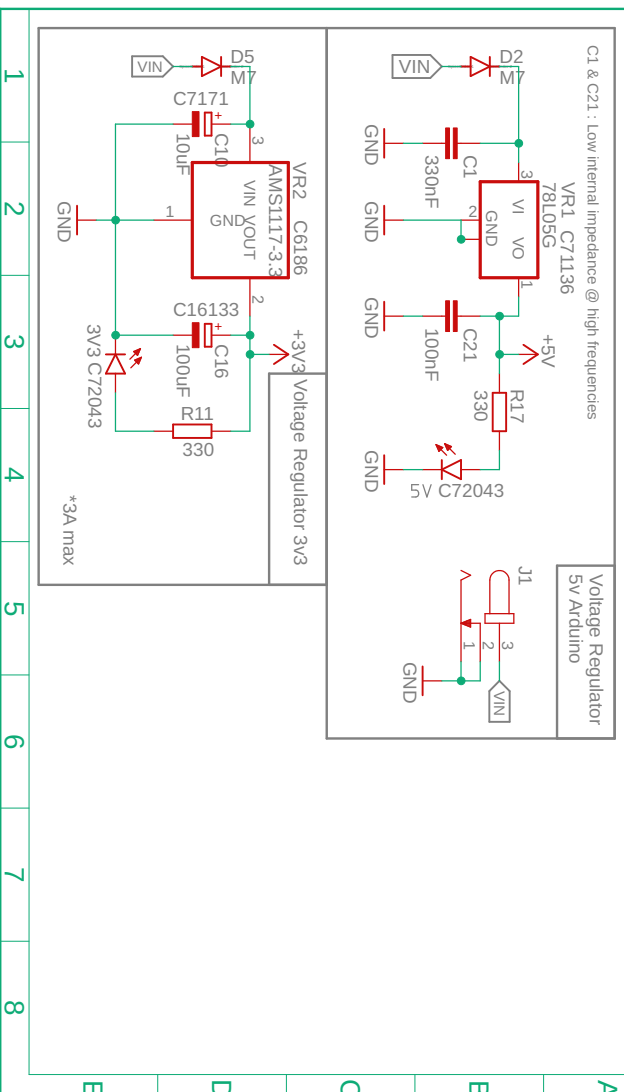


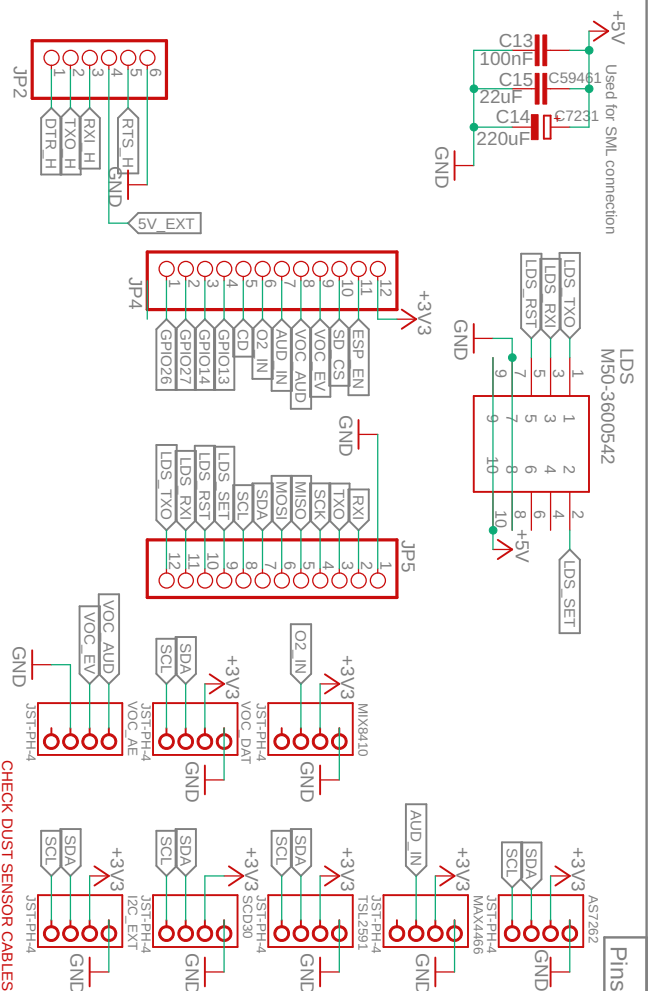
## COMMUNICATION



## POWER



## MCU



**CHECK DUST SENSOR CABLES**

12C:

AS7262: 0x49	100/400KHz	10k pull-up
SCD30: 0x61	100KHz	Clock stretching
0x429 & 0x428	400KHz	45k pull-up
TS2591: 0x2A	10k internal pull-up	
Ambilimate: 0x2A	100KHz	clock stretching
PCF8563: 0xA3, 0xA2	400KHz	

Vanwege de sensoren is de i2c pull-up 4.5k hierom zijn de i2c pull ups van het pcb 100k wat de totaal pull-up naar 4.3k~ brengt

