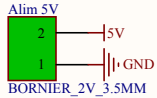
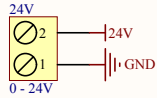
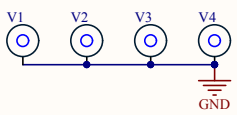
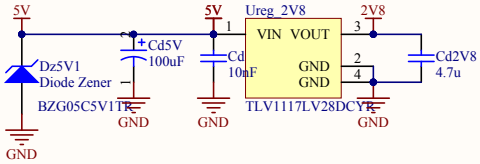


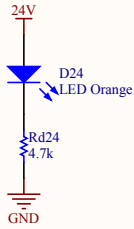
Act Expander



Régulateur 2.8V - 1A

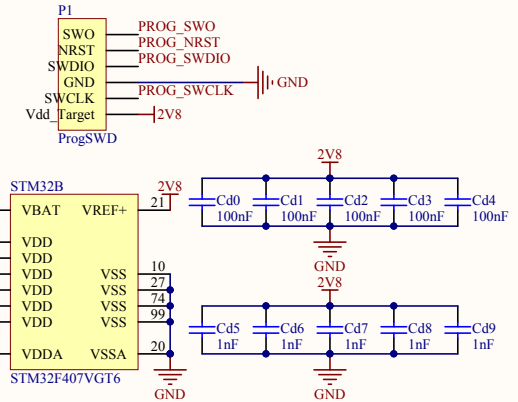
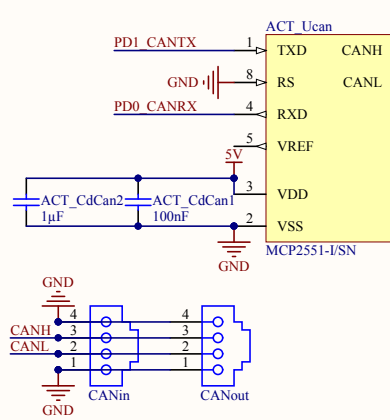


Electroynes 5V
Name

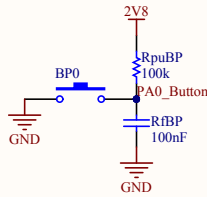


Bus CAN

Soudée seulement sur dernière carte

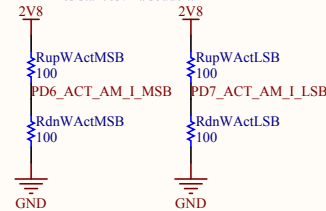


Bouton pour tests

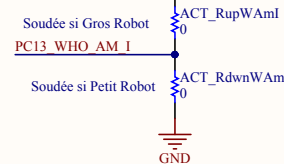


ACT AM I

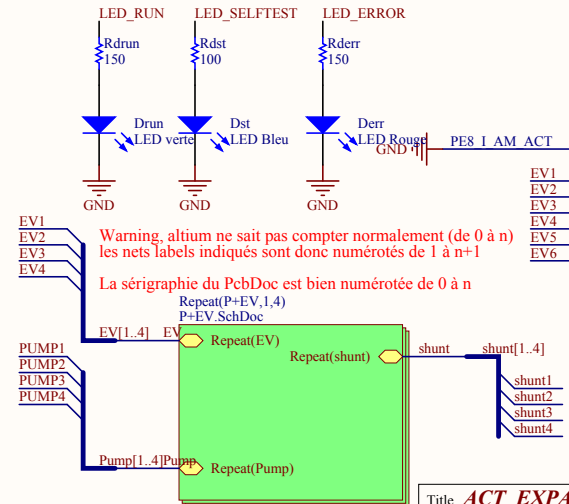
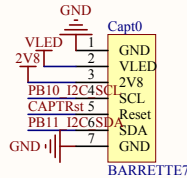
2 résistances /4 à souder..

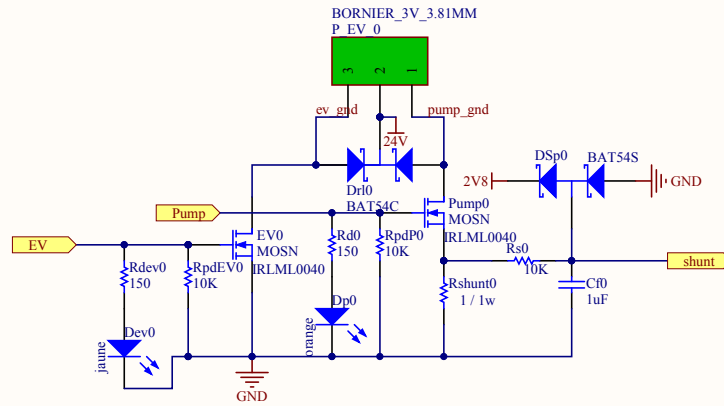


WHO AM I



vers SensorsExpander : 7 pins (1-7)





Title		
Size A4	Number	Revision
Date:	21/01/2018	Sheet of
File:	M:\Robot\...\P+EV.SchDoc	Drawn By:

ROBOT ESEO 2018
ACT EXPANDER 4 PUMPS
Nirgal

Si EU en 5V→

5V

CAN

CAN

10001

UART

24U

24U

GND
GND

4.7k

0

3

2

1

0

GND
VLED
208
SCL
RST
SDA
GND

BAUDS
Y 0

BAUDS
Y 0

Y 0

Y 0

11

11

11

11

ACT EXPANDER 4 PUMPS

ROBOT ESEO 2018

Nirgal

DOWN UP

TLV1117LV28DCYR

10uF 10n 81 17p 17p

8MHz

GND

BAT54C

BAT54C

BAT54C

BAT54C

BAT54C

MCP2551

GND

ULED

2V8

SCL

RST

SDA

GND

