

CN7

PC6	D16	1 2	D15	PB8
PB15	D17	3 4	D14	PB9
PB13	D18	5 6	AVDD	VREFP
PB12	D19	7 8	GND	GND
PA15	D20	9 10	D13	PA5
PC7	D21	11 12	D12	PA6
PB5	D22	13 14	D11	PB5
PB3	D23	15 16	D10	PD14
PA4	D24	17 18	D9	PD15
PB4	D25	19 20	D8	PF3
VDDA	AVDD	1 2	D7	PG12
AGND	AGND	3 4	D6	PE9
GND	GND	5 6	D5	PE11
PF4	A6	7 8	D4	PE14
PF5	A7	9 10	D3	PE13
PF6	A8	11 12	D2	PG14
PG6	D26	13 14	D1	PB6
PB2	D27	15 16	D0	PB7
GND	GND	17 18	D42	PE8
PD13	D28	19 20	D41	PE7
PD12	D29	21 22	GND	GND

CN8

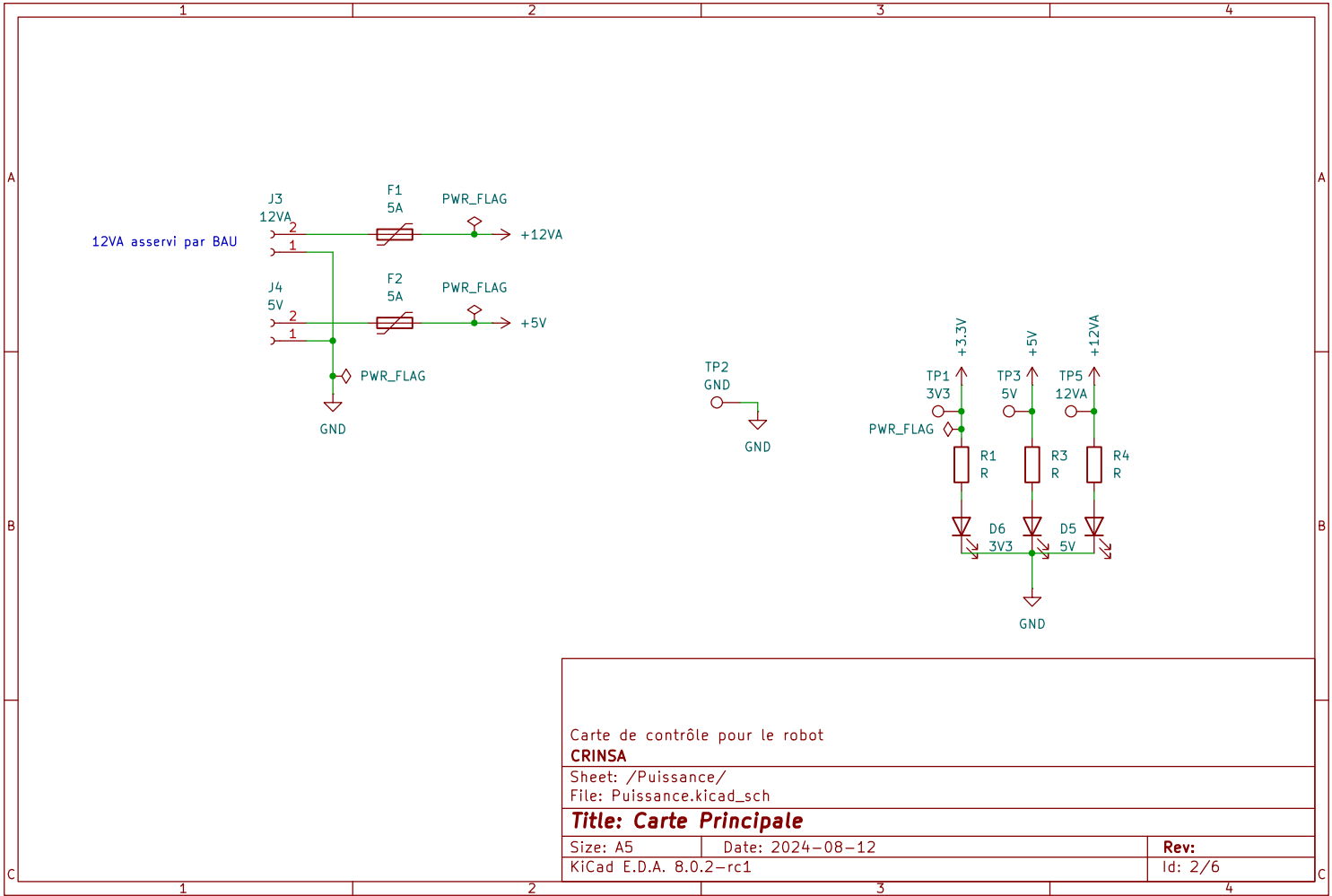
NC	NC	1 2	D43	PC8
IOREF	IOREF	3 4	D44	PC9
NRST	RESET	5 6	D45	PC10
3V3	+3V3	7 8	D46	PC11
5V	+5V	9 10	D47	PC12
GND	GND	11 12	D48	PD2
GND	GND	13 14	D49	PG2
VIN	VIN	15 16	D50	PG3
PA3	A0	1 2	D51	PD7
PC0	A1	3 4	D52	PD6
PC3	A2	5 6	D53	PD5
PB1	A3	7 8	D54	PD4
PC2	A4	9 10	D55	PD3
PF10	A5	11 12	GND	GND
PB2	D72	13 14	D56	PE2
PE9	D71	15 16	D57	PE4
PF2	D70	17 18	D58	PE5

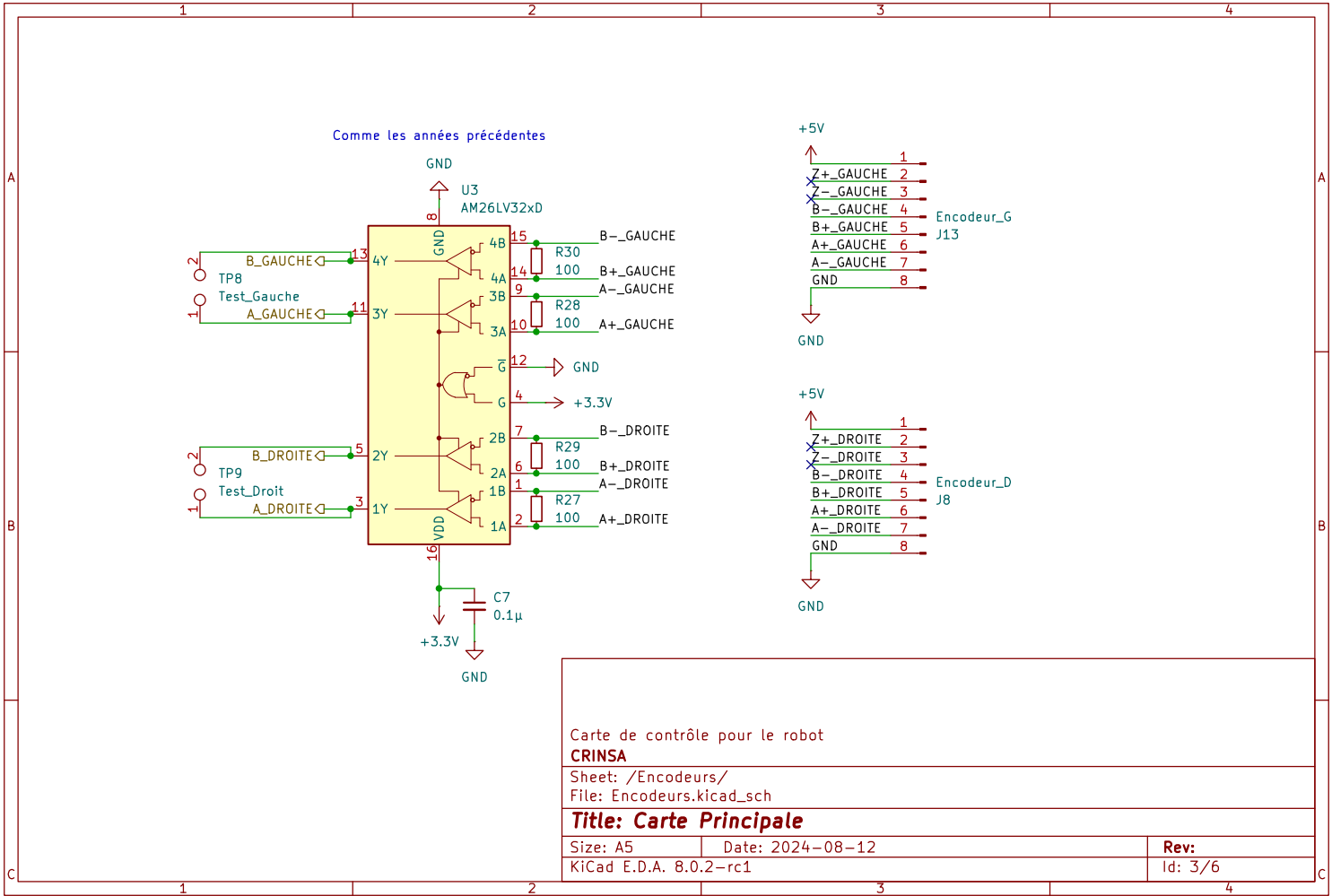
Interrupt Pin Combo

Valid?

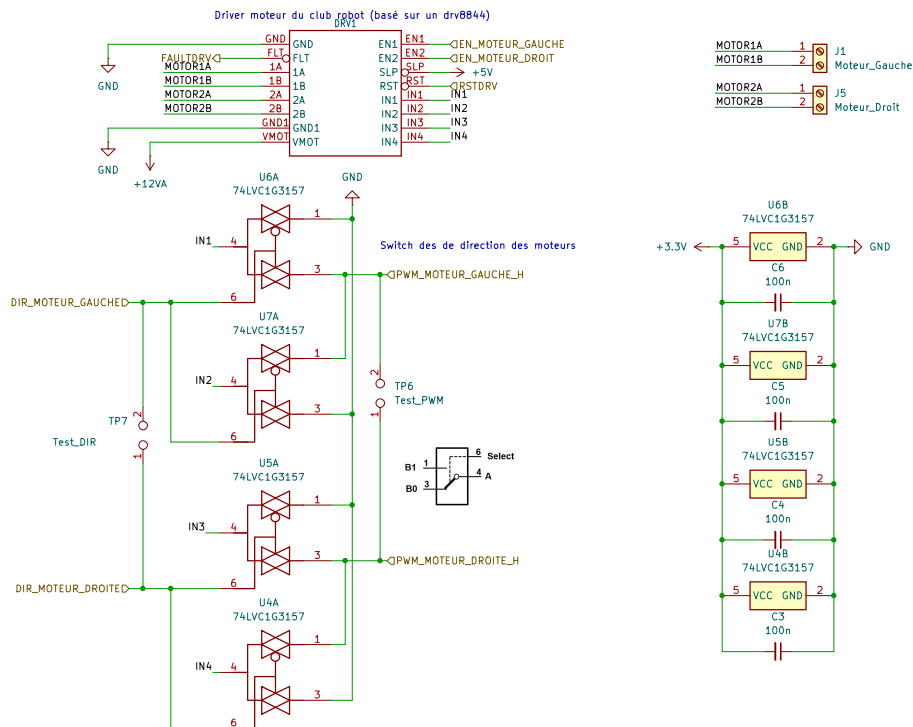
Remark

PA0 and PA3	YES	Pin 0 and 3 are different
PA0 and PC3	YES	Pin 0 and 3 are different (Port
PA2 and PB2	NO	Both pin are 2





Repris des années précédentes, marche bien



Carte de contrôle pour le robot

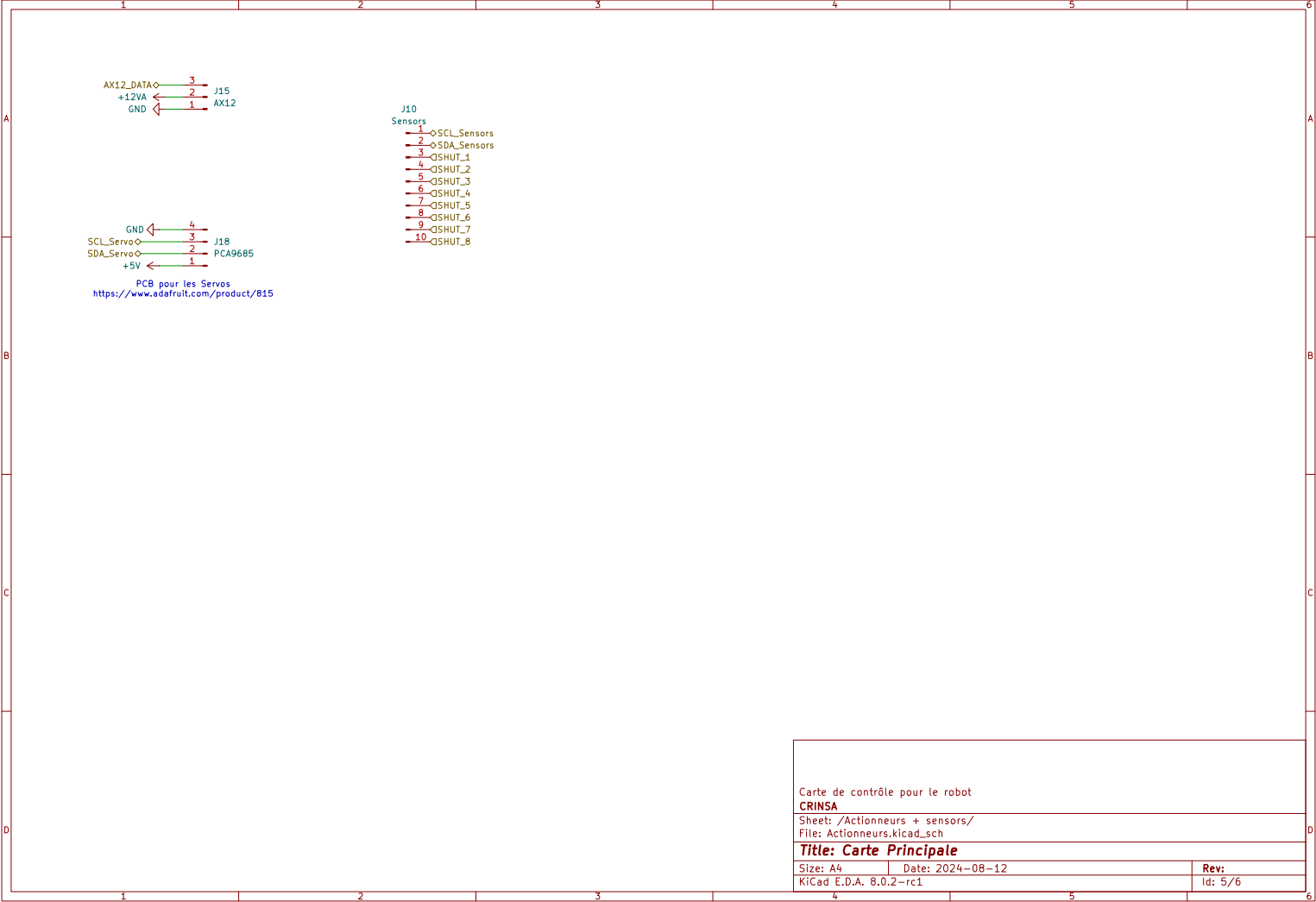
CRINSA

Sheet: /Moteurs/
File: Moteurs.kicad_sch

Title: Carte Principale

Size: A4 Date: 2024-08-12
KiCad E.D.A. 8.0.2-rc1

Rev:
Id: 4/6



Carte de contrôle pour le robot

CRINSA

Sheet: /Actionneurs + sensors/
File: Actionneurs.kicad_sch

Title: Carte Principale

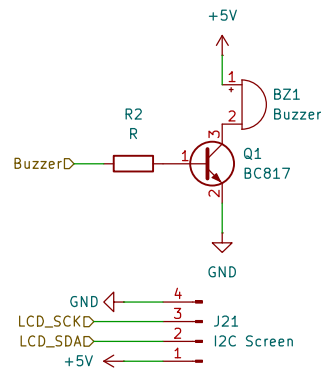
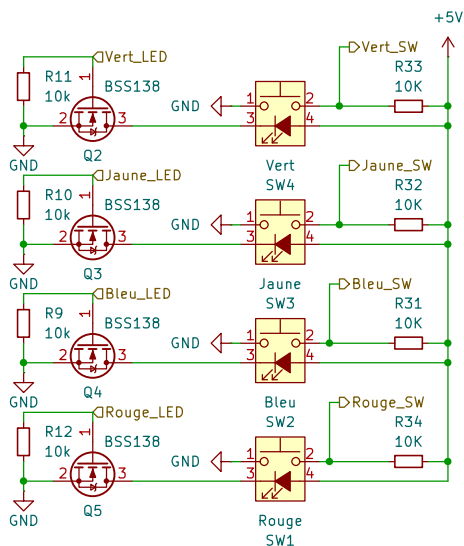
Size: A4

Date: 2024-08-12

Rev:

KiCad E.D.A. 8.0.2-rc1

Id: 5/6



Carte de contrôle pour le robot

CRINSA

Sheet: /IHM/

File: interface.kicad_sch

Title: Carte Principale

Size: A5

Date: 2024-08-12

Rev:

KiCad E.D.A. 8.0.2-rc1

Id: 6/6