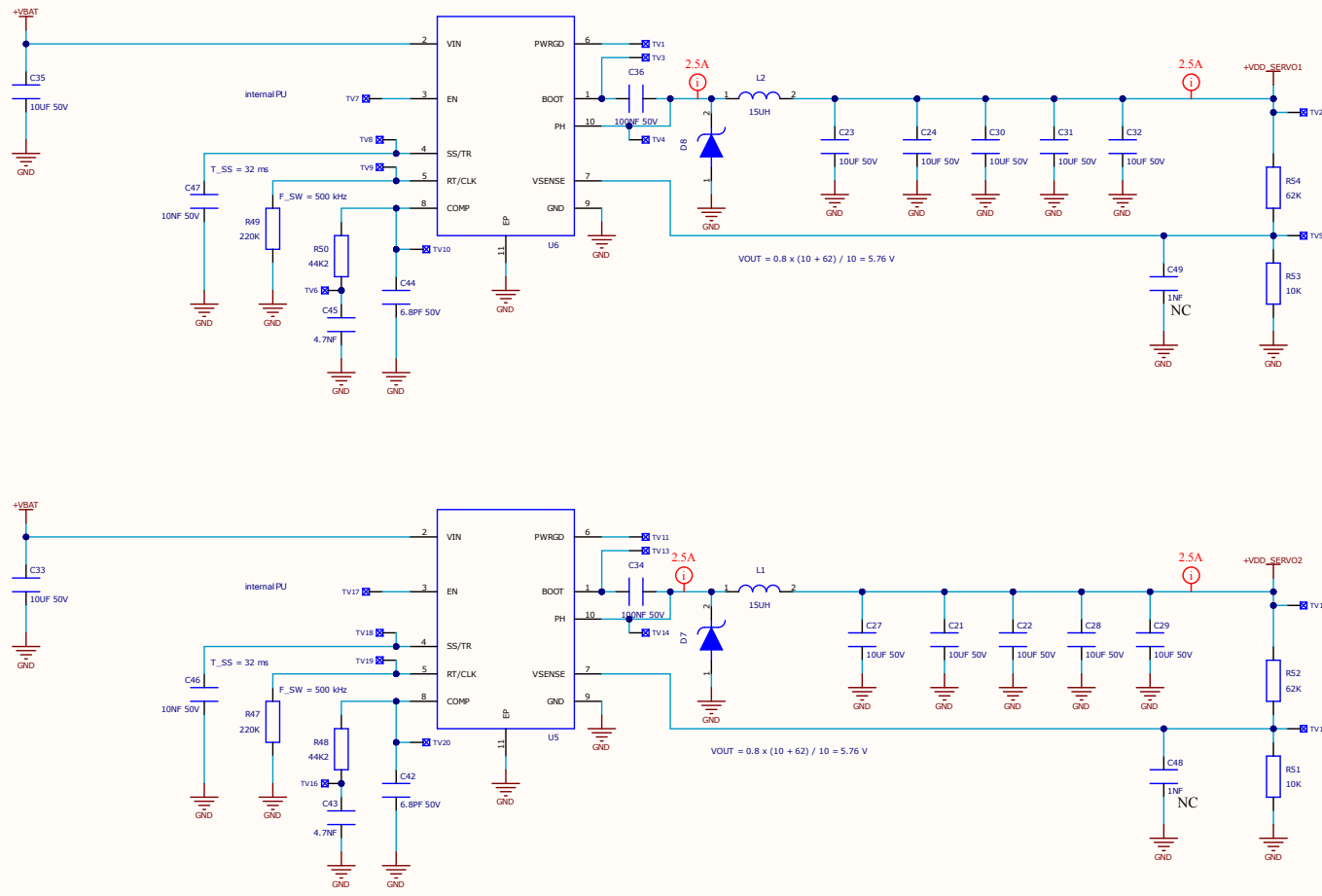
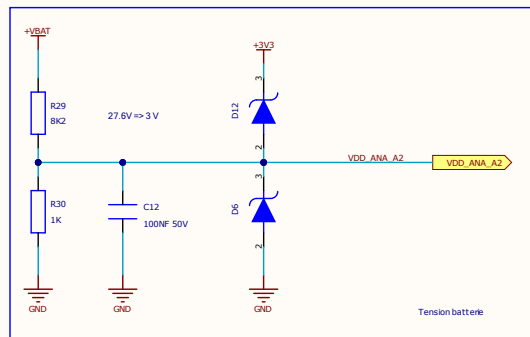
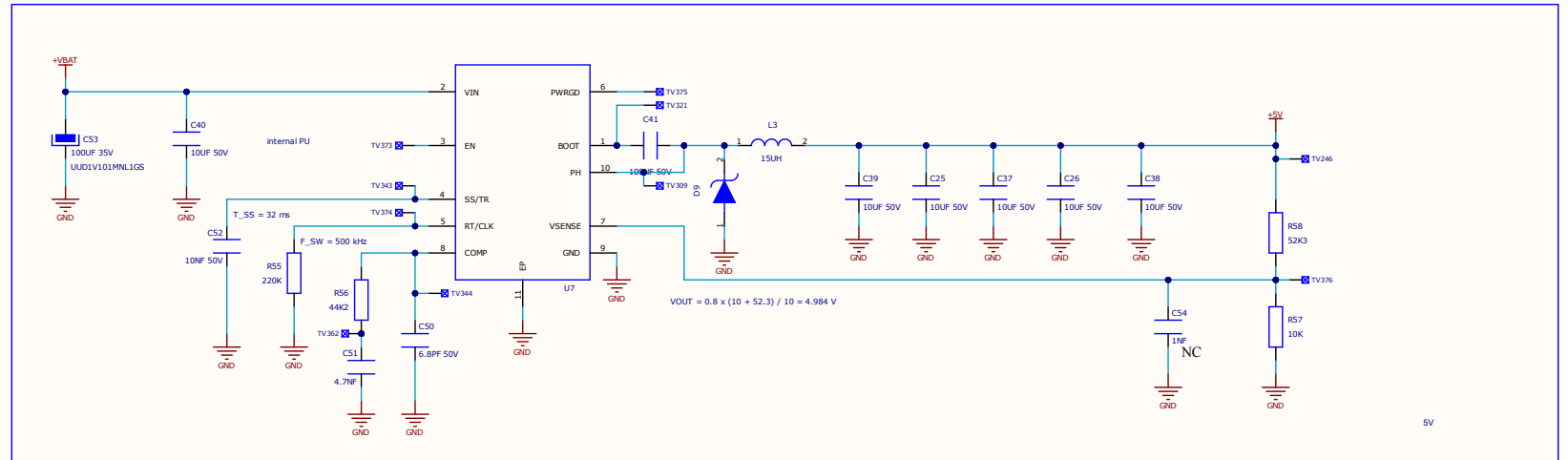
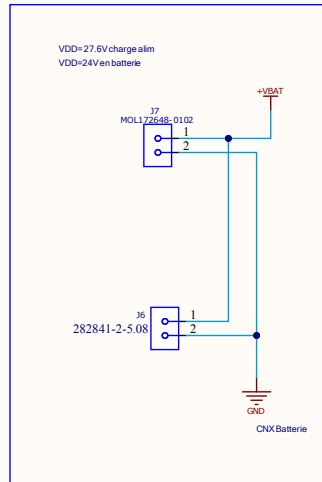
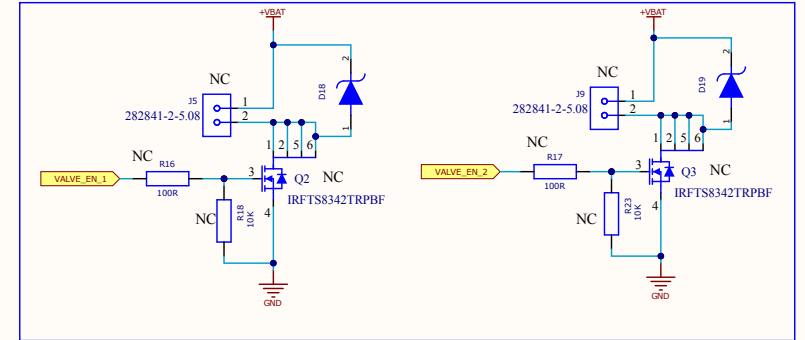
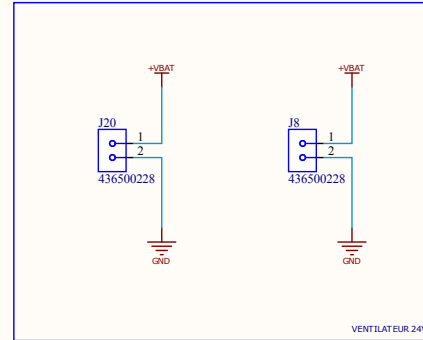
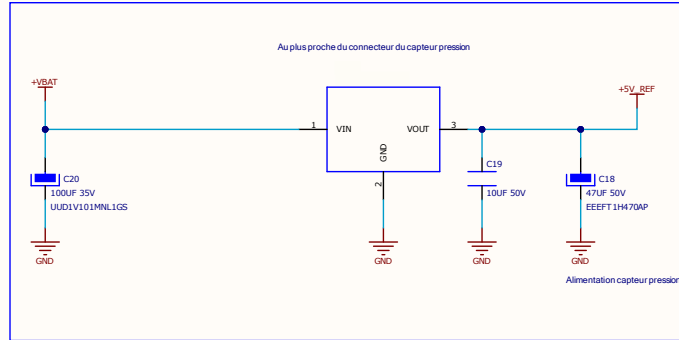


01-ALIM_1/2



Title		01-ALIM 1 2.SchDoc		Page	17
Subset		RESPIRATEUR ARTIFICIEL		Version	01
File number		1701SC001		Format	A3
26 rue du Bocage 85660 St-Philbert-de-Bouaine - France Tel : +33 (0)2 51 41 91 35 www.tronico-alcen.com		Variation		générique	

02-ALIM_2/2



Title 02-ALIM 2 2.SchDoc		Page */ 17
Subset RESPIRATEUR ARTIFICIEL		Version 01
26 rue du Bocage 85660 St-Philbert-de-Bouaine - France Tel : +33 (0)2 51 41 91 35 www.tronico-alcen.com	File number 1701SC001	Variation générique
		Format A3

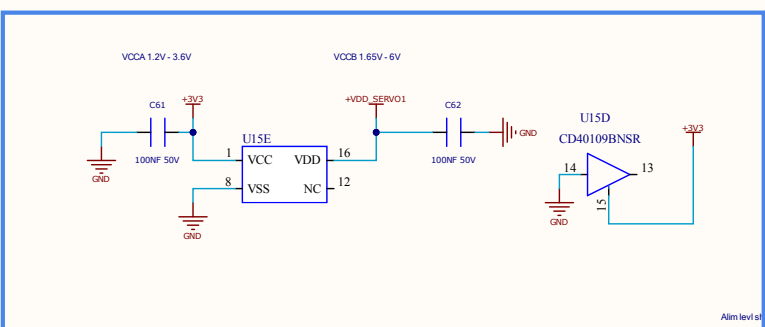
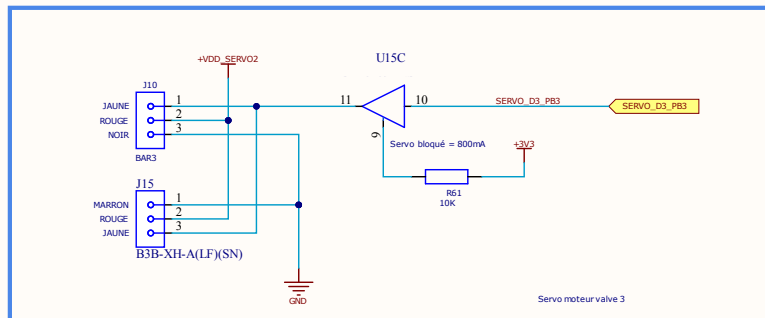
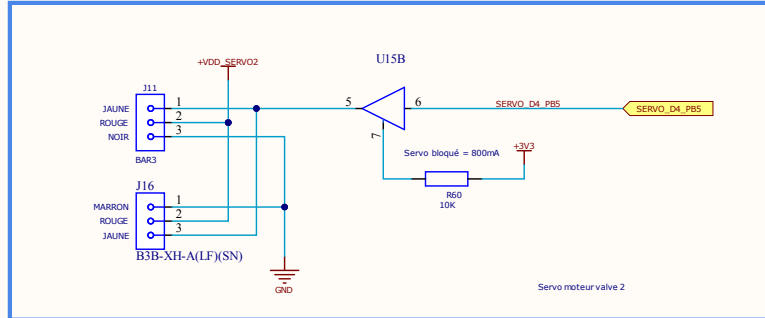
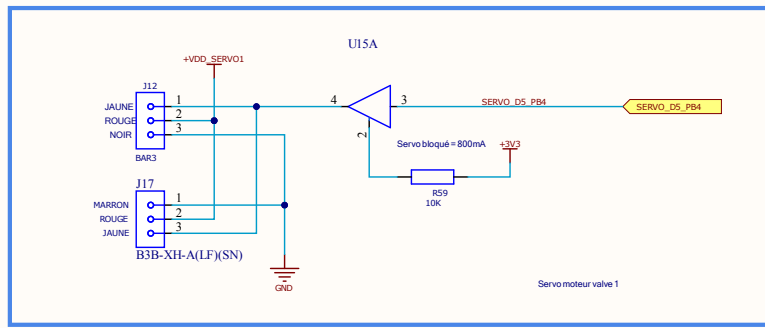
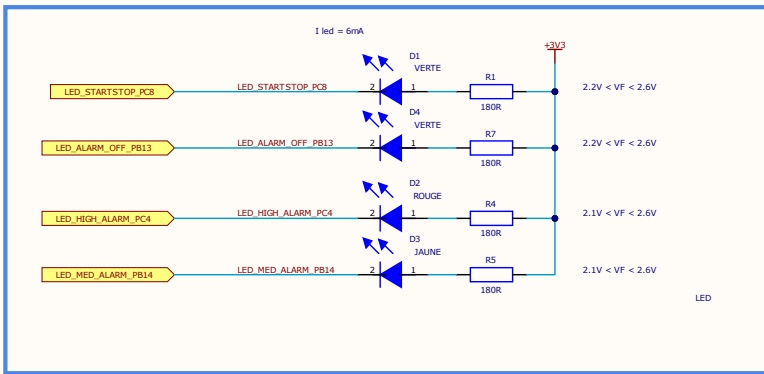
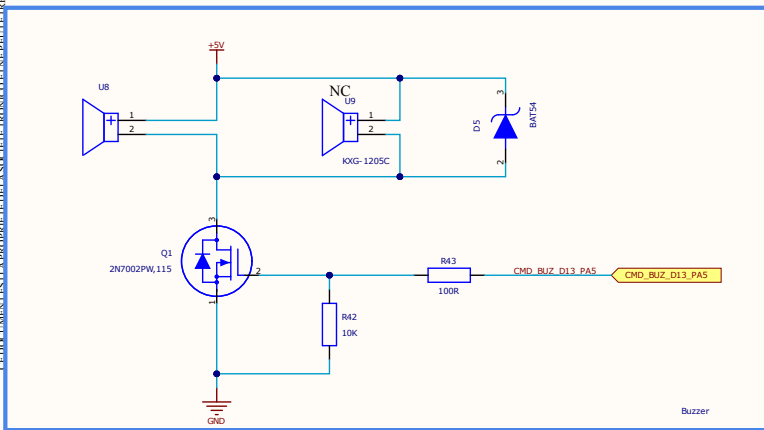
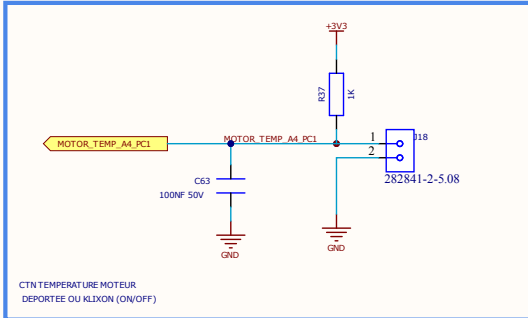
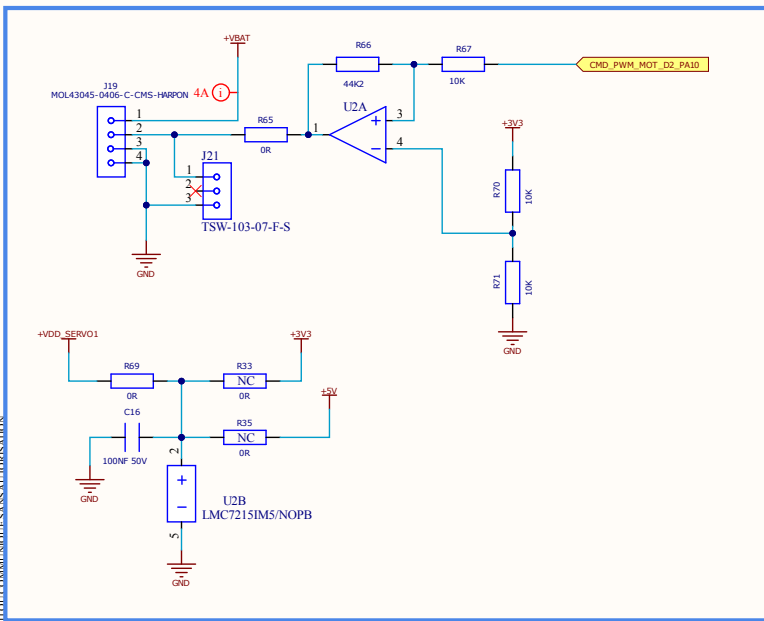
A

B

C

D

03-MOTEUR_BUZ_LED



Title		Page	
03-MOTEUR BUZ LED.SchDoc		17	
Subset		Version	
RESPIRATEUR ARTIFICIEL		01	
File number		Format	
1701SC001		A3	
Variation		g�n�rique	
26 rue du Bocage 85660 St-Philbert-de-Bouaine - France Tel : +33 (0)2 51 41 91 35 www.tronico-alcen.com			

THIS DOCUMENT IS THE PROPERTY OF TRONICO COMPANY AND CANNOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORIZATION

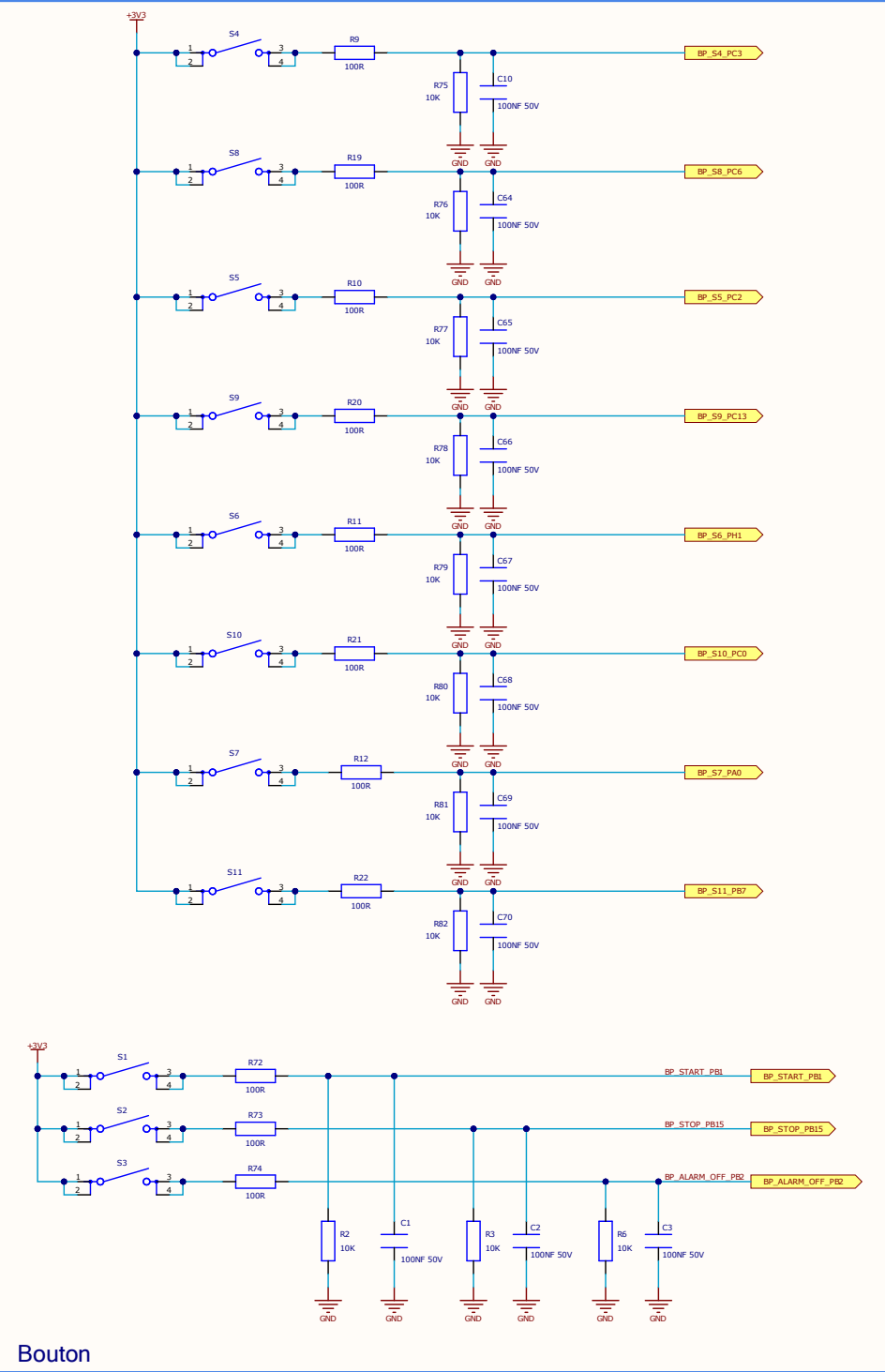
A

B

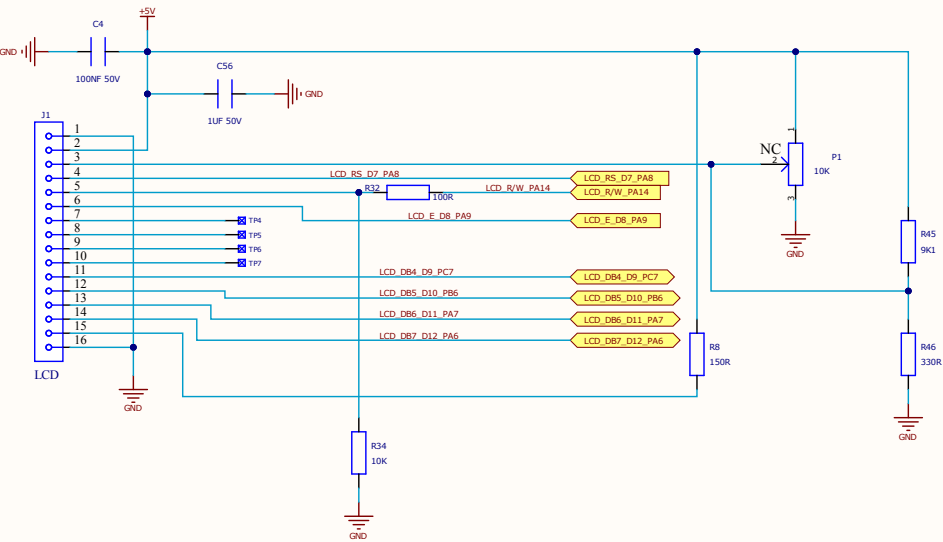
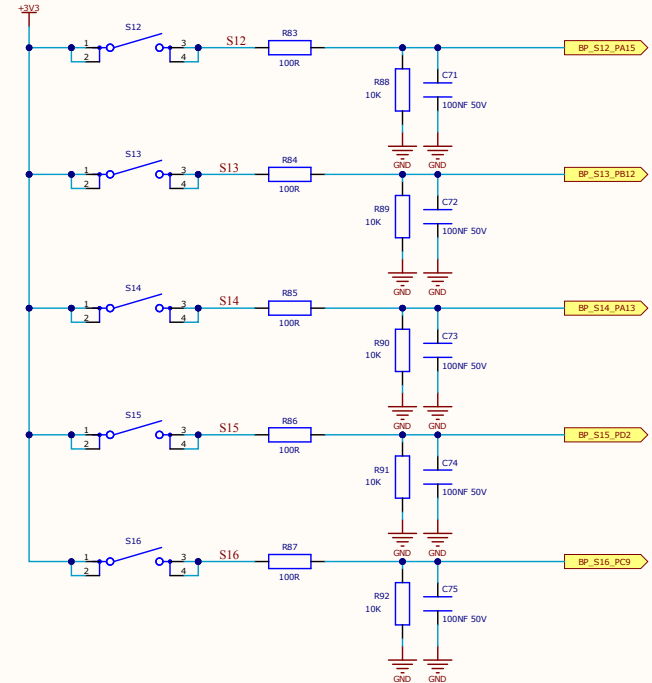
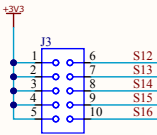
C

D

CE DOCUMENT EST LA PROPRIETE DE LA SOCIETE TRONICO ET NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION



04-LCD_BOUTON



Title 04-BOUTON LCD.SchDoc		Page * / 7
Subset RESPIRATEUR ARTIFICIEL		Version 01
File number 1701SC001	Variation générique	Format A3

26 rue du Bocage
85660 St-Philbert-de-Bouaine - France
Tel : +33 (0)2 51 41 91 35
www.tronico-alcen.com

THIS DOCUMENT IS THE PROPERTY OF TRONICO COMPANY AND CANNOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORIZATION

A

B

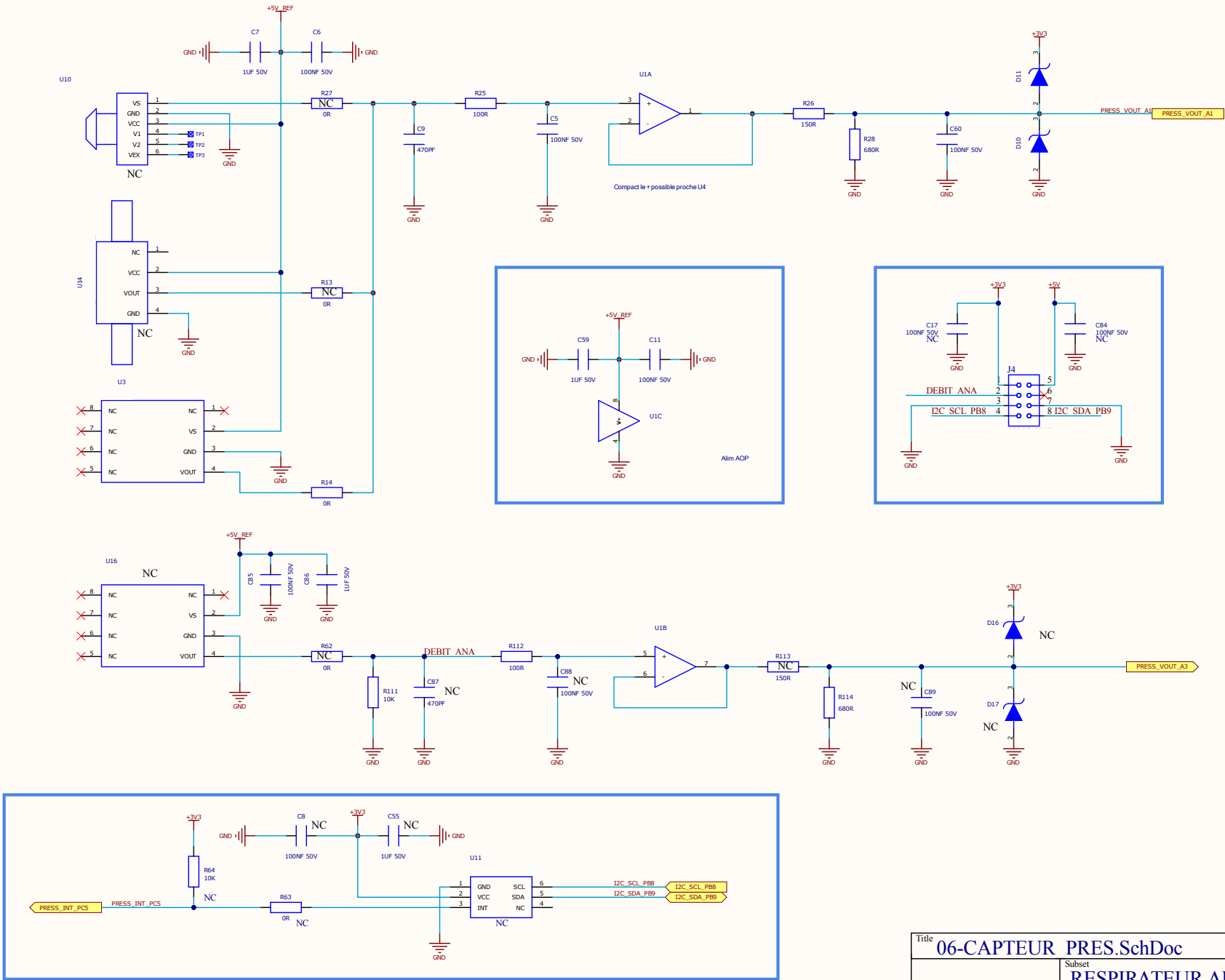
C

D

The diagram illustrates a USB-to-serial converter module. Key components and their connections include:

- USB Type-C Connector (J2):** 19 pins, providing VBUS, D+, D-, ID, and GND connections.
- USB-to-UART Bridge IC (U17):** Manages the USB interface, including VBUS, GND, VDD, VDDI, SPD, PDEN, PIN, SPU, DD-, DD+, UD-, UD+, and GND1 pins.
- UART-to-serial IC (U18):** Converts UART signals to serial, with pins for TXD, RXD, RTS, CTS, CBUS0, CBUS1, CBUS2, CBUS3, VCCIO, VCC, 3V3OUT, USBDM, USBDP, and RESET.
- USB-to-serial IC (U19):** Manages the serial interface, including TXD, RXD, RTS, CTS, CBUS0, CBUS1, CBUS2, CBUS3, VCCIO, VCC, 3V3OUT, USBDM, USBDP, and RESET.
- Passive Components:** Resistors (R101-R110, R105, R109), capacitors (C76-C82, C78, C79, C83), and inductors (L4, L5, L6) are used for signal conditioning and power management.
- Grounding and Isolation:** The layout includes a ground plane and a 500Vdc isolation warning.

06-CAPTEUR_PRESSION



A

B

C

D

CE DOCUMENT EST LA PROPRIETE DE LA SOCIETE TRONICO ET NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS AUTORISATION

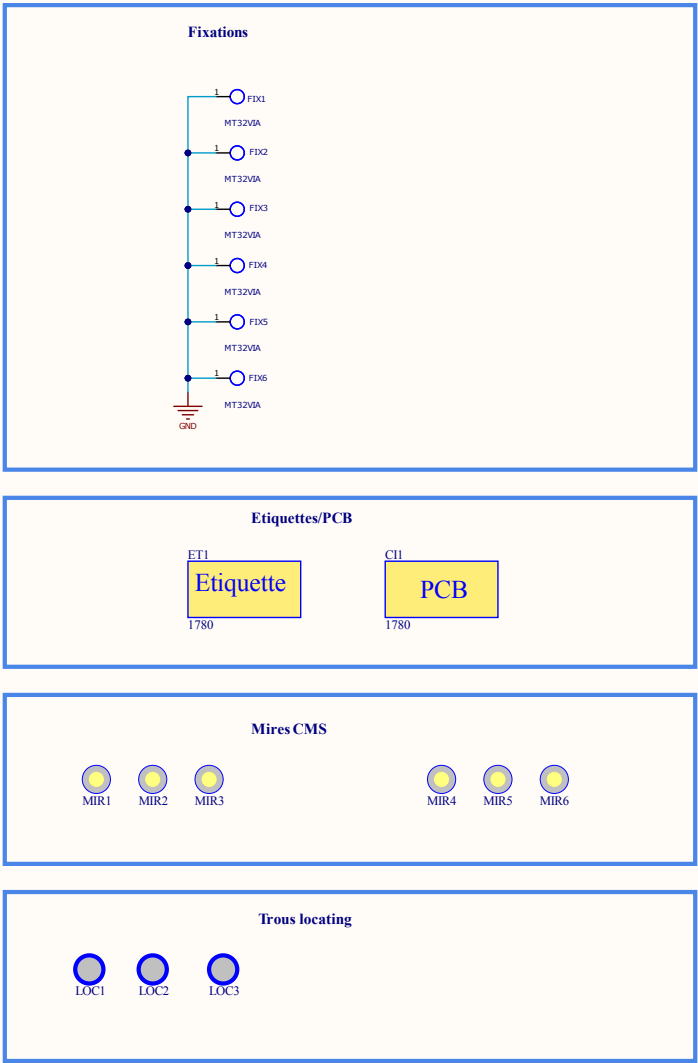
A

B

C

D

THIS DOCUMENT IS THE PROPERTY OF TRONICO COMPANY AND CANNOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORIZATION



Title CAO.SchDoc			Page * / 7
Subset RESPIRATEUR ARTIFICIEL		Version 01	
26 rue du Bocage 85660 St-Philbert-de-Bouaine - France Tel :+33 (0)2 51 41 91 35 www.tronico-alcen.com		File number 1701SC001	Variation générique
Format A3			