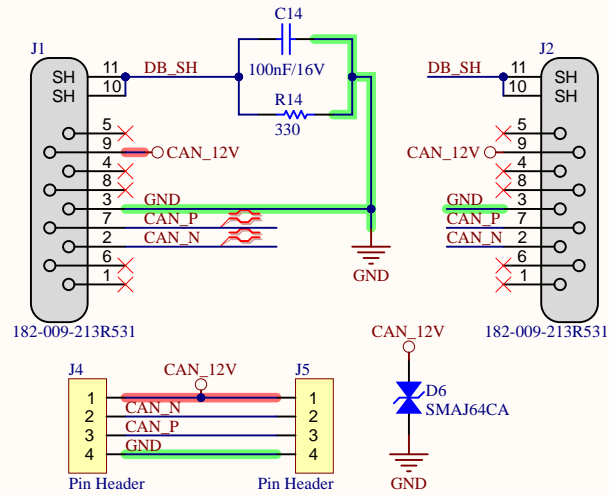
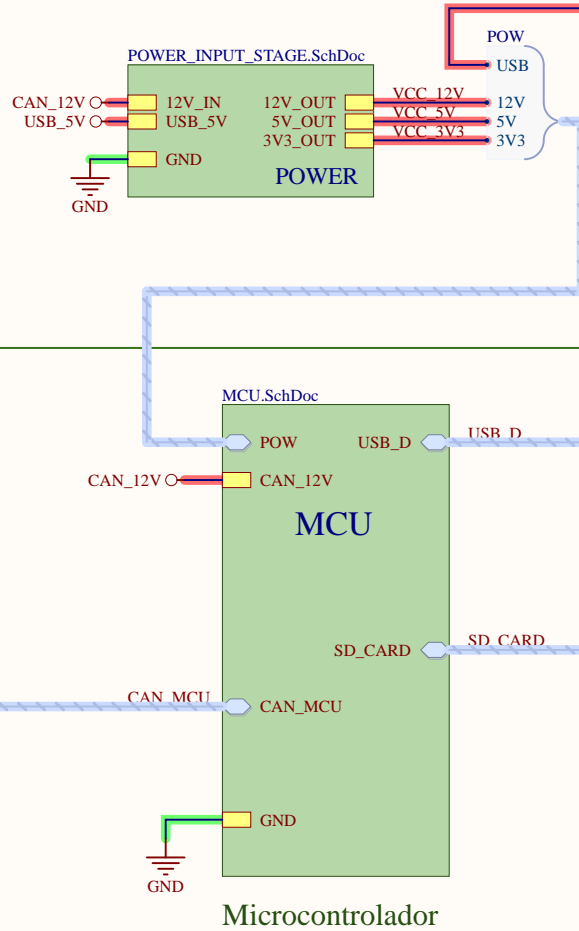


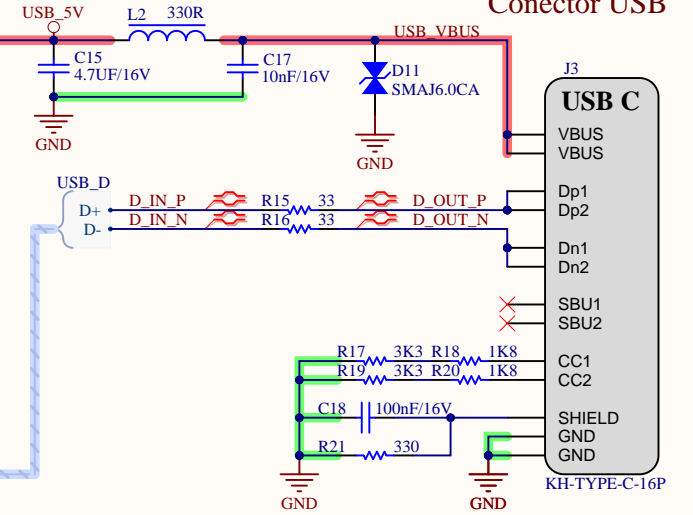
## Conector bus CAN



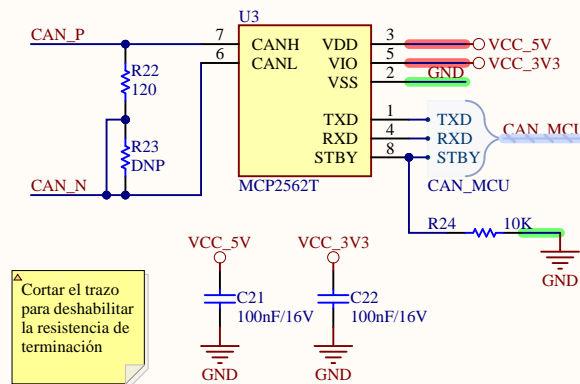
## Protección y regulación de la alimentación



## Conector USB

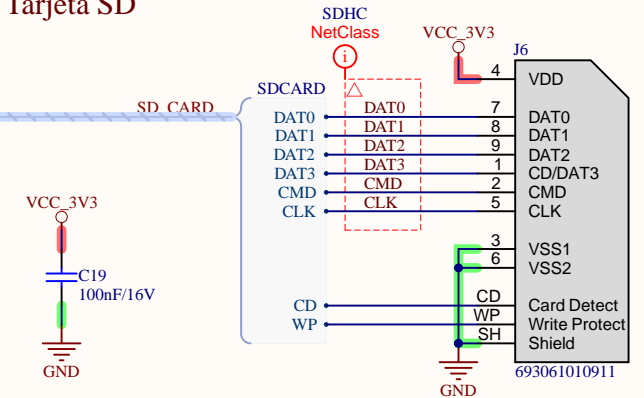


## Transceiver CAN

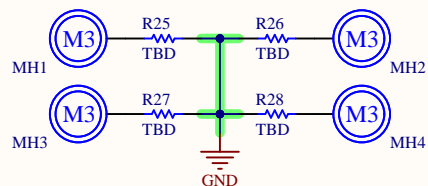


Cortar el trazo para deshabilitar la resistencia de terminación

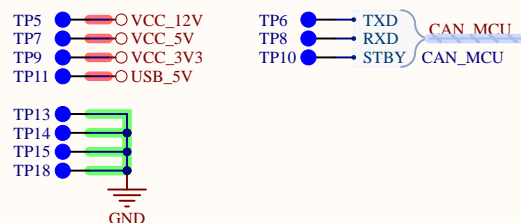
## Tarjeta SD



## Montaje



## Puntos de prueba

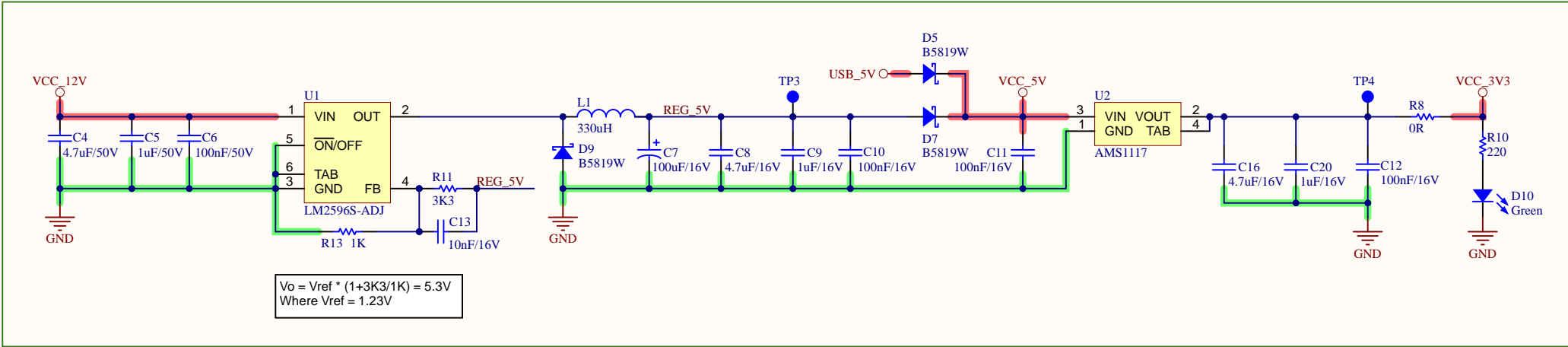
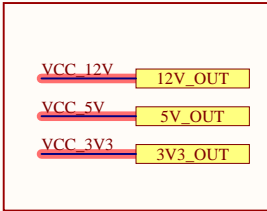
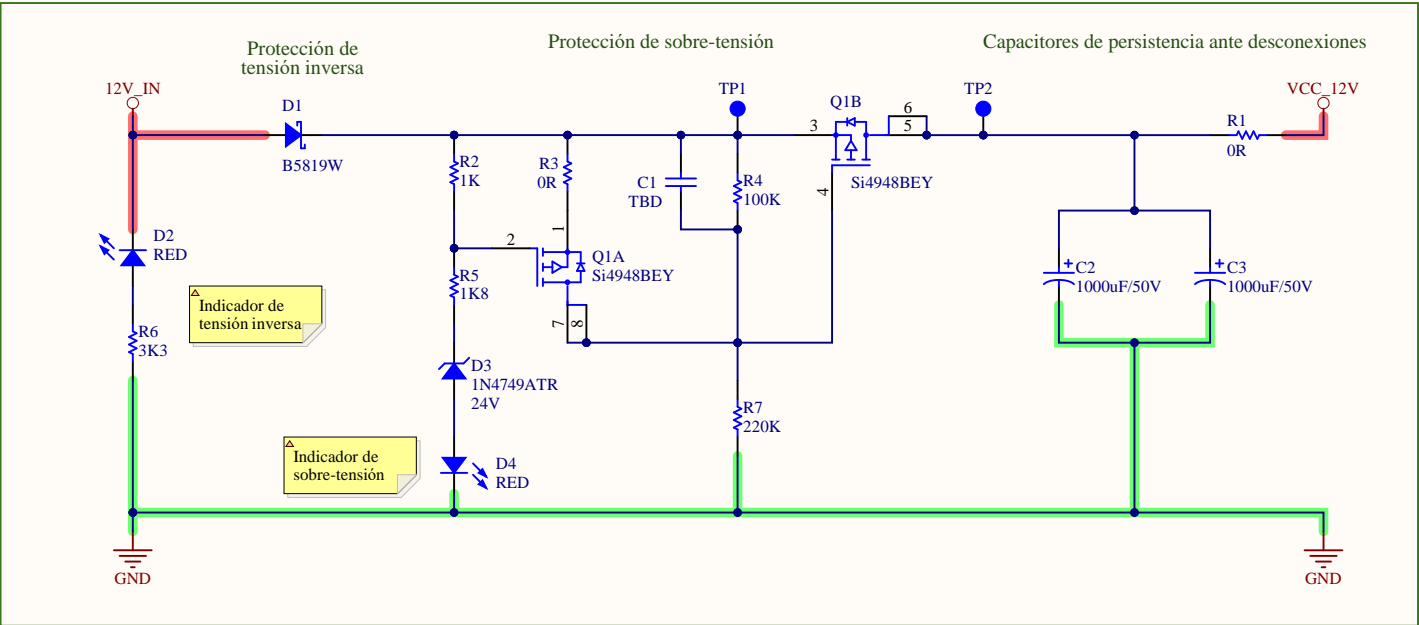
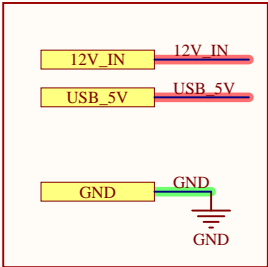


Title  
CAN Data Logger Board

ITBA

Number	CANDLE-01	Project Revision	01	Variant Name	MC	Variant Revision	01
Authors	M Bergerman, X Lin, P Smolkin, M L Stewart					Size	A2
File Name	CANDLE-01.SchDoc					Sheet	1 of 3

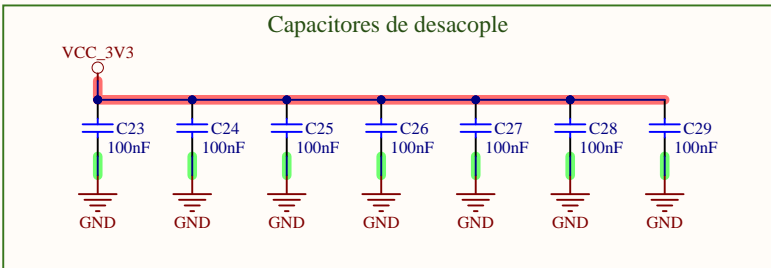
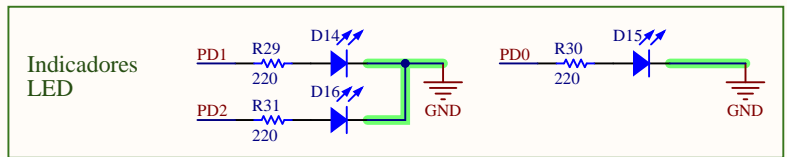
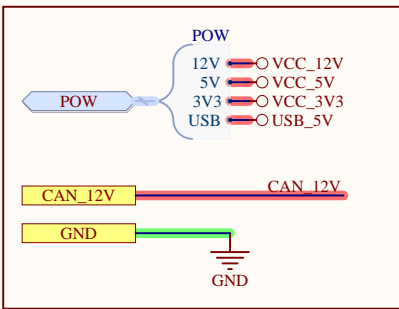
# Power Input Stage



Title  
CAN Data Logger Board

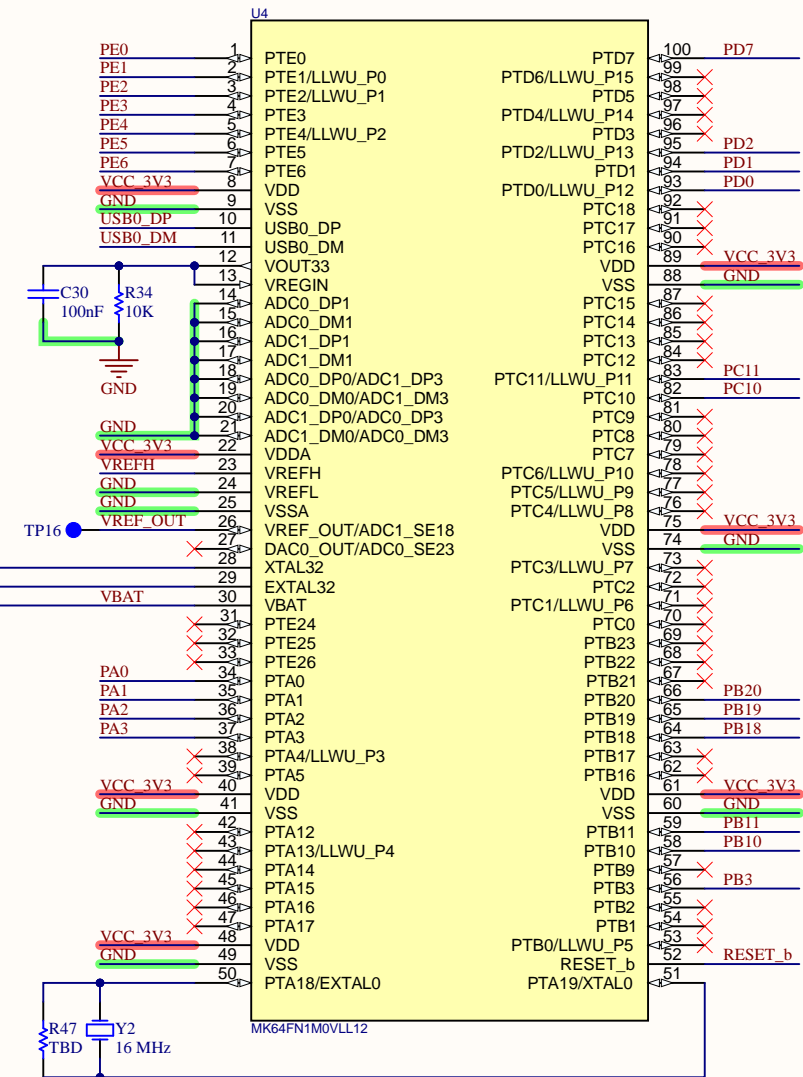
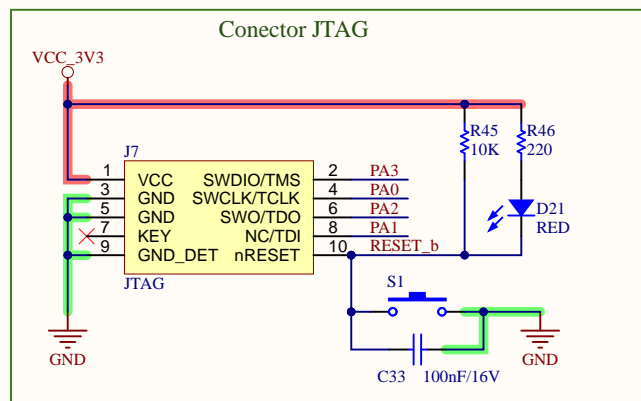
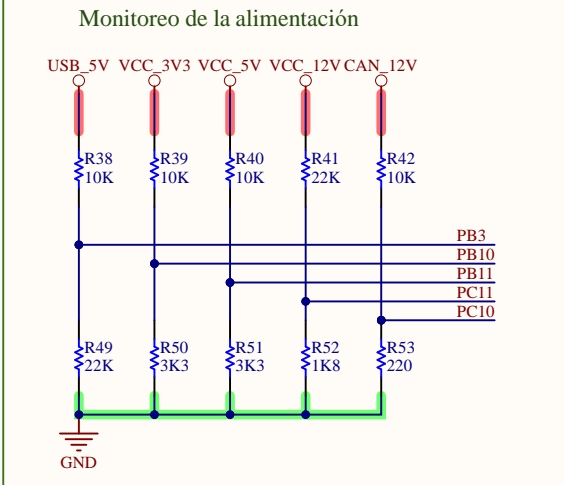
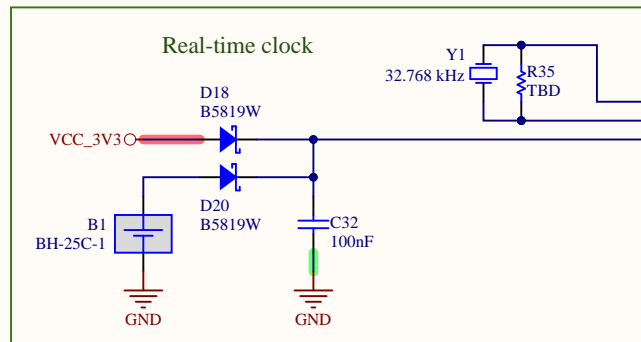
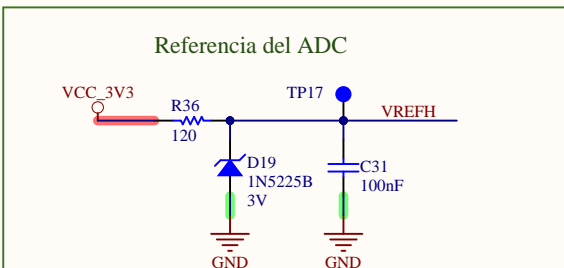


Number	CANDLE-01	Project Revision	01	Variant Name	MC	Variant Revision	01
Authors	M Bergerman, X Lin, P Smolkin, M L Stewart					Size	A2
File Name	POWER_INPUT_STAGE.SchDoc					Sheet	2 of 3



5.2 Unused analog interfaces

Connect ADC pins to Ground.  
Connect VREGIN and VOUT33 together and tie to ground through a 10 kΩ resistor. Do not tie directly to ground, as this causes a latch-up risk.



Los capacitores del cristal son internos al MCU