

A

B

C

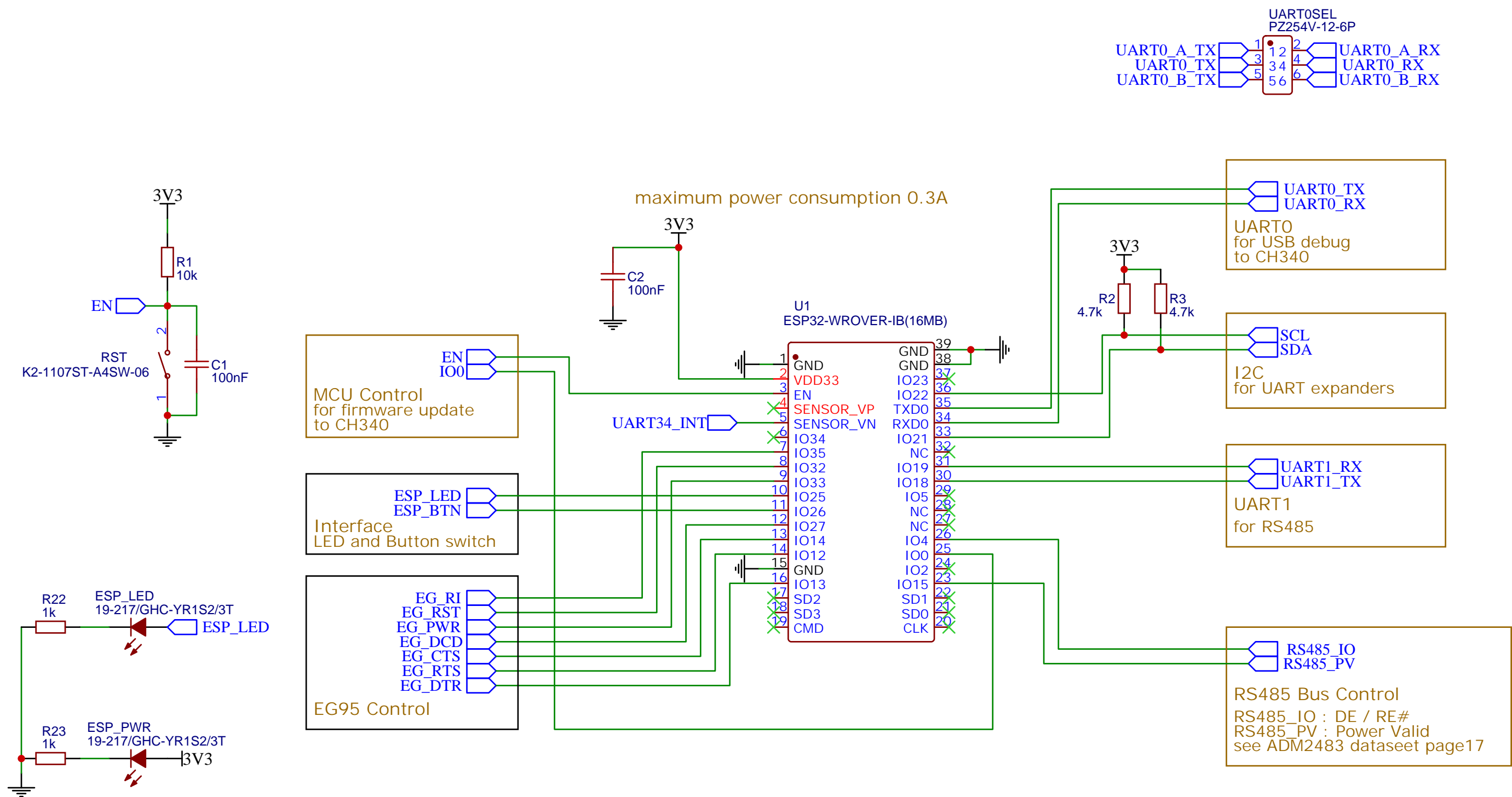
D

A

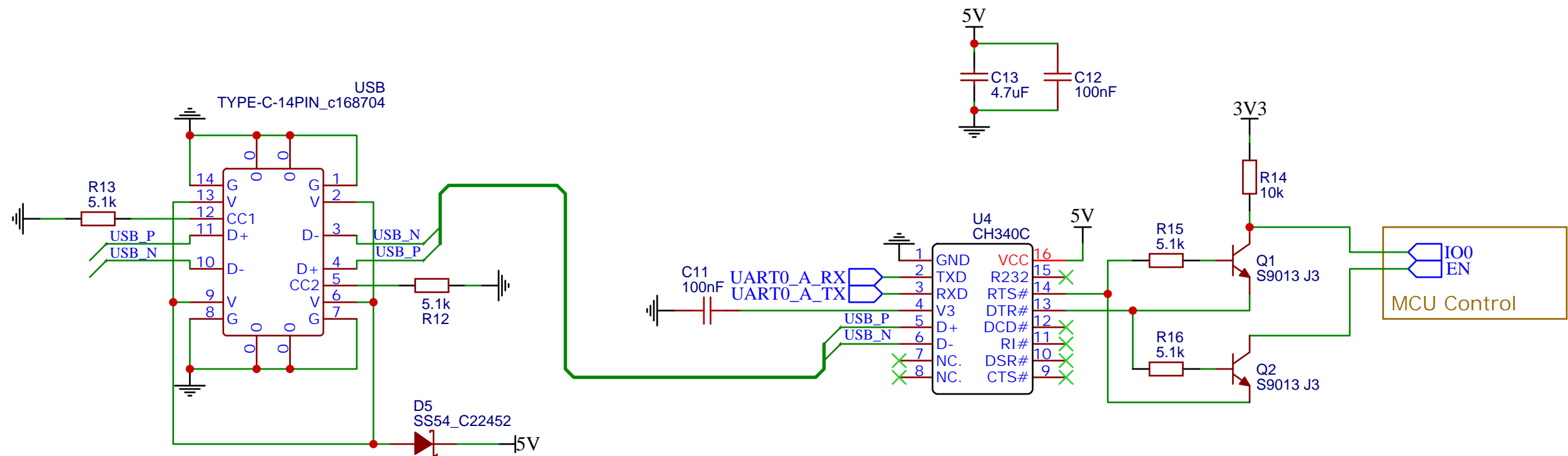
B


C

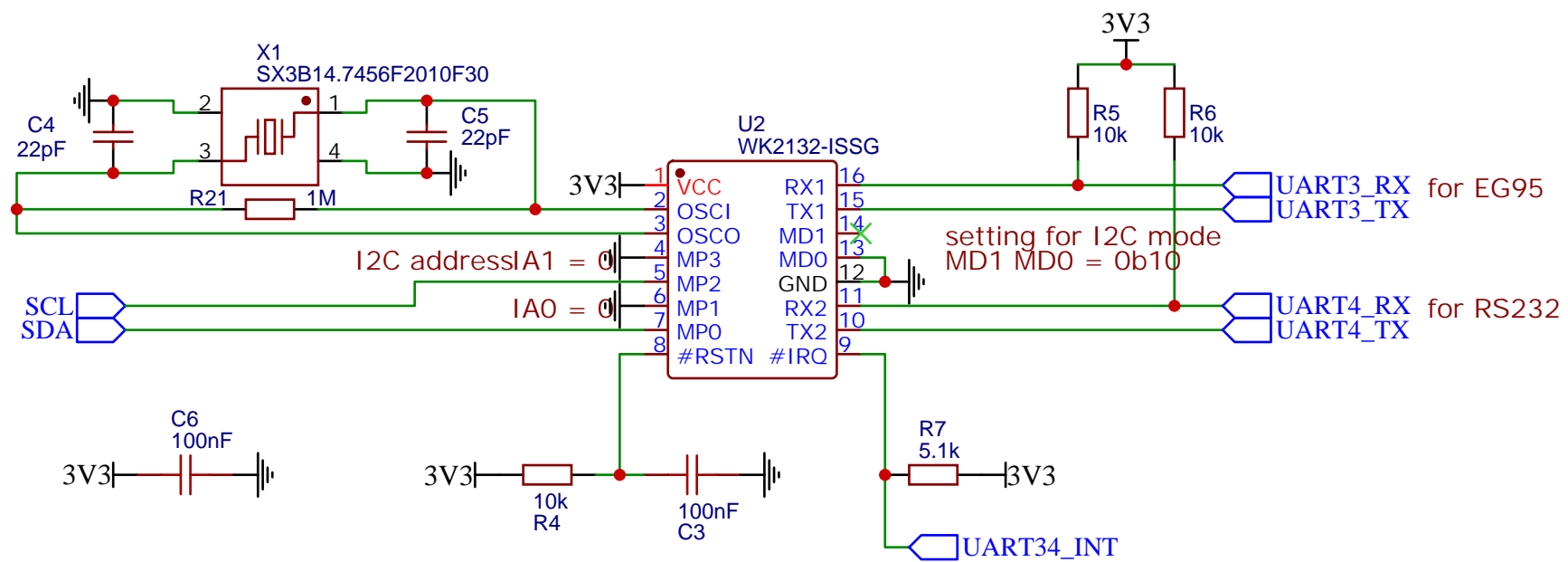
D



TITLE: MCU		REV: 1.2
EasyEDA	Company: TowerSoftware	Sheet: 1/7
	Date: 2022-07-01	Drawn By: Hotte S.



TITLE: USB		REV: 1.2
	Company: Tower Software	Sheet: 2/7
	Date: 2022-07-01 Drawn By: Hotte S.	




WK2132

SPI/I2C/UART to dual UART expander

<https://electronics.stackexchange.com/questions/625702/identifying-i2c-to-dual-uart-interface-ic-part-number-of-dfrobot-module>

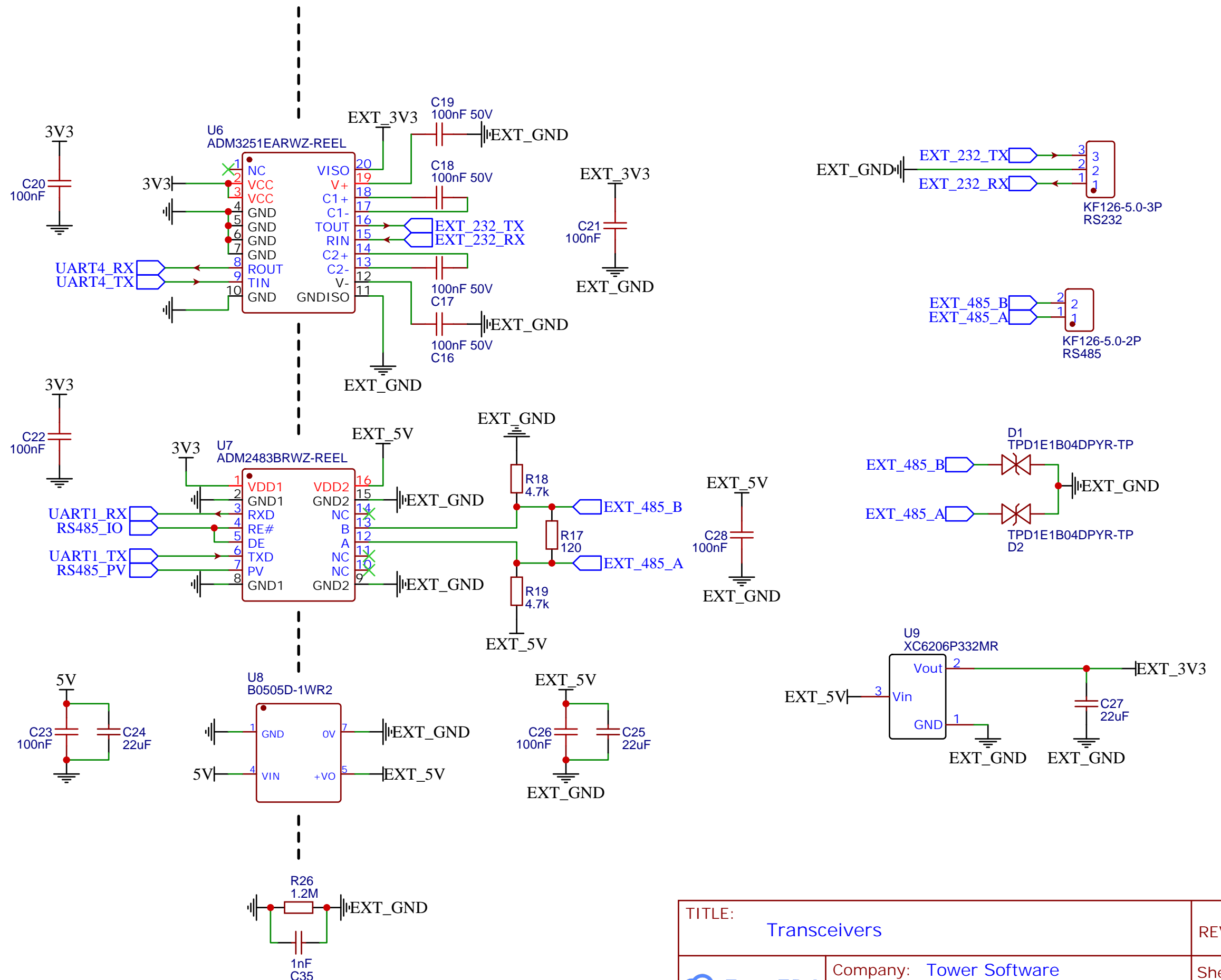
https://github.com/DFRobot/DFRobot_IICSerial

TITLE: UART		REV: 1.2
	Company: Tower Software	Sheet: 3/7
	Date: 2022-07-01 Drawn By: Hotte S.	

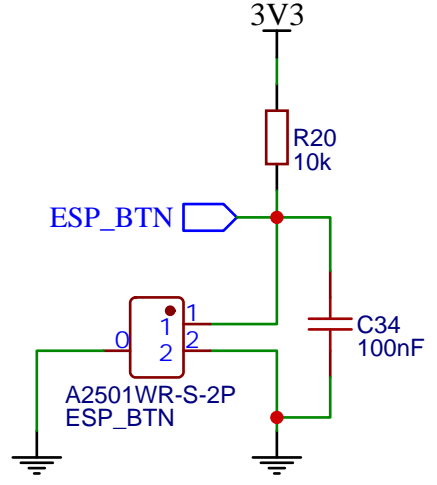
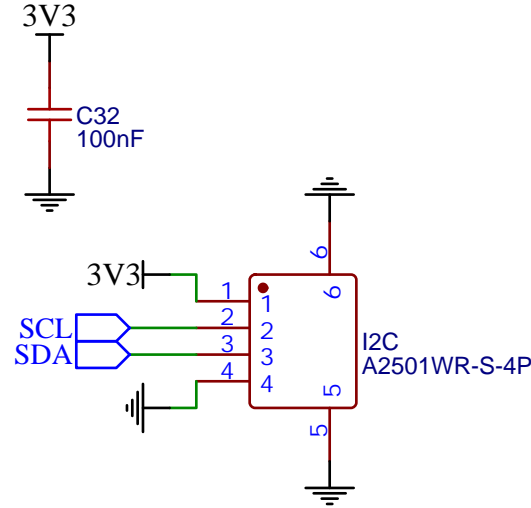
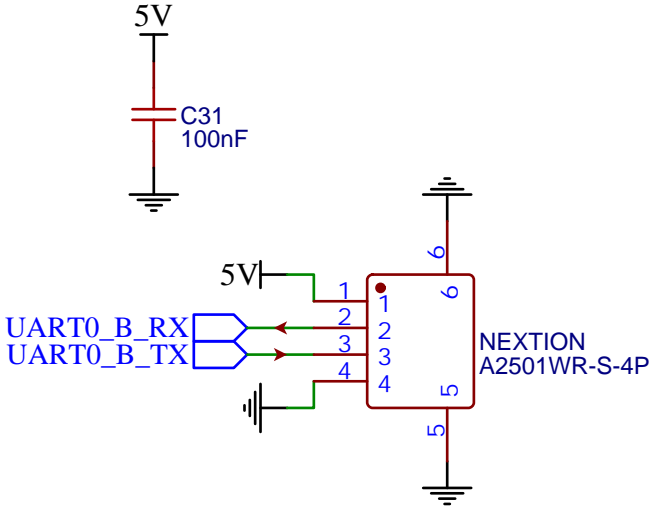
Isolated Ports


600V continuous maximum isolation

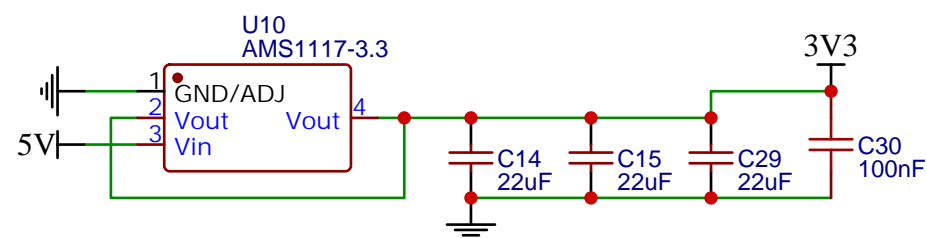
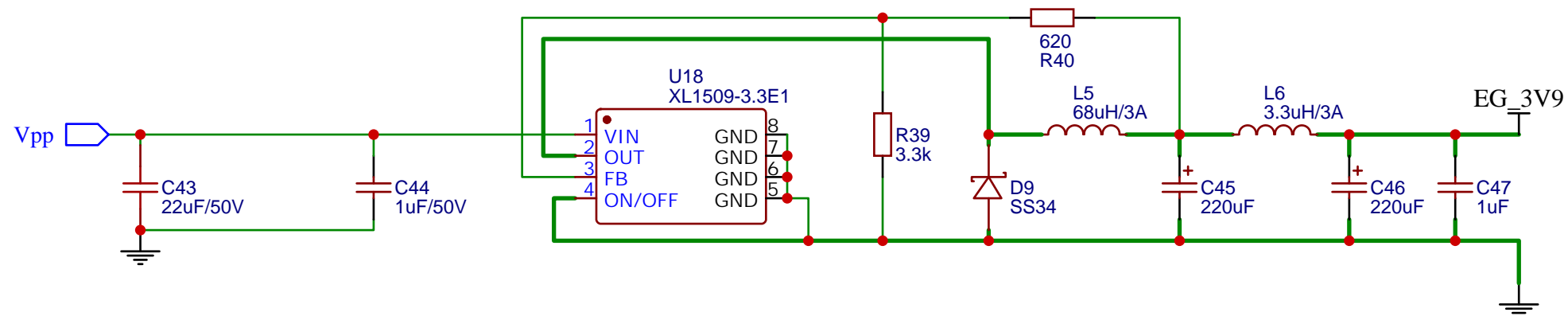
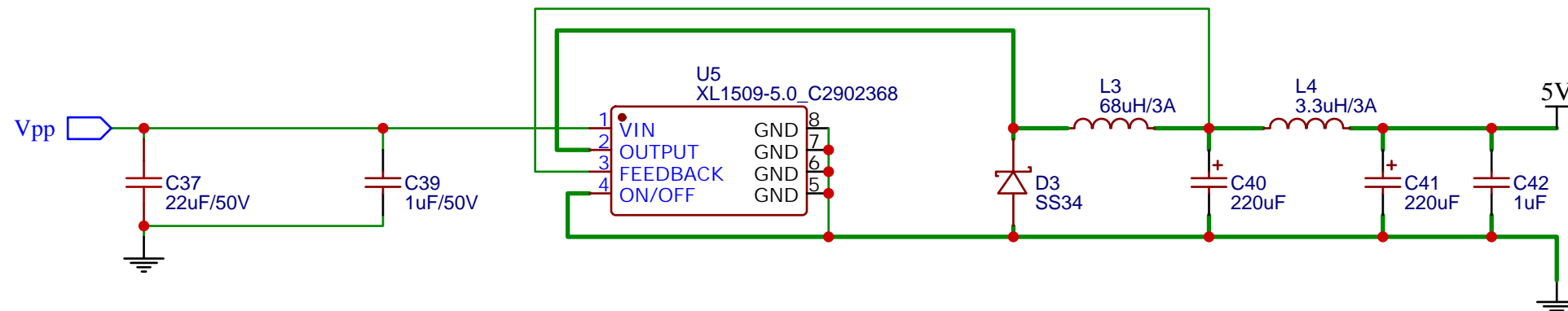
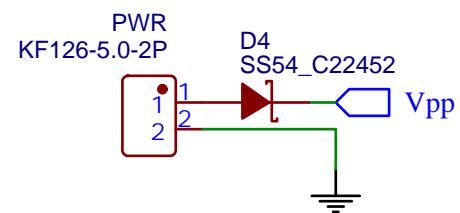
2kV maximum isolation for 1 minute



TITLE: Transceivers		REV: 1.2
EasyEDA	Company: Tower Software	Sheet: 5/7
	Date: 2022-07-01	Drawn By: Hotte S.



TITLE: Connectors		REV: 1.2
	Company: Tower Software	Sheet: 6/7
	Date: 2022-07-01 Drawn By: Hotte S.	



TITLE: Power Supply		REV: 1.2
EasyEDA	Company: Tower Software	Sheet: 7/7
	Date: 2022-07-01 Drawn By: Hotte S.	