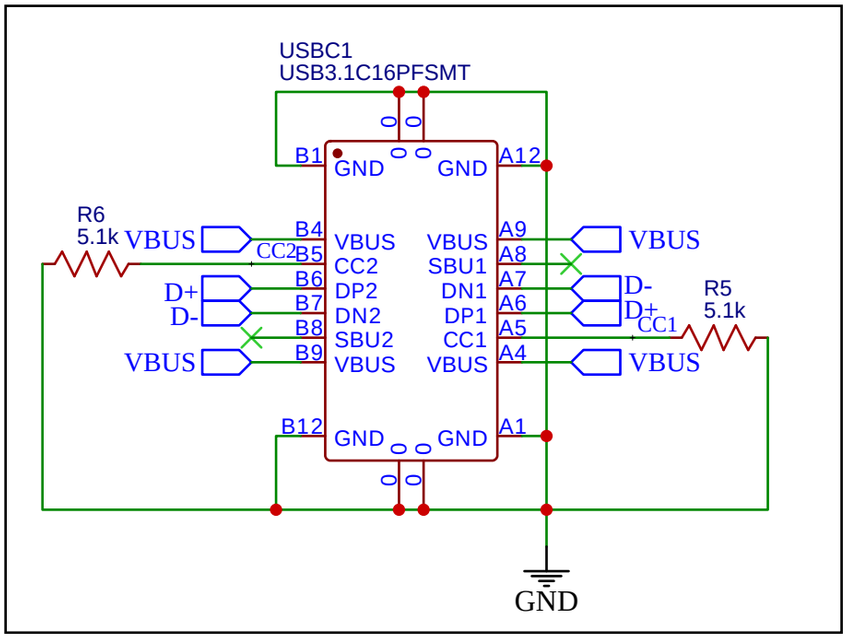
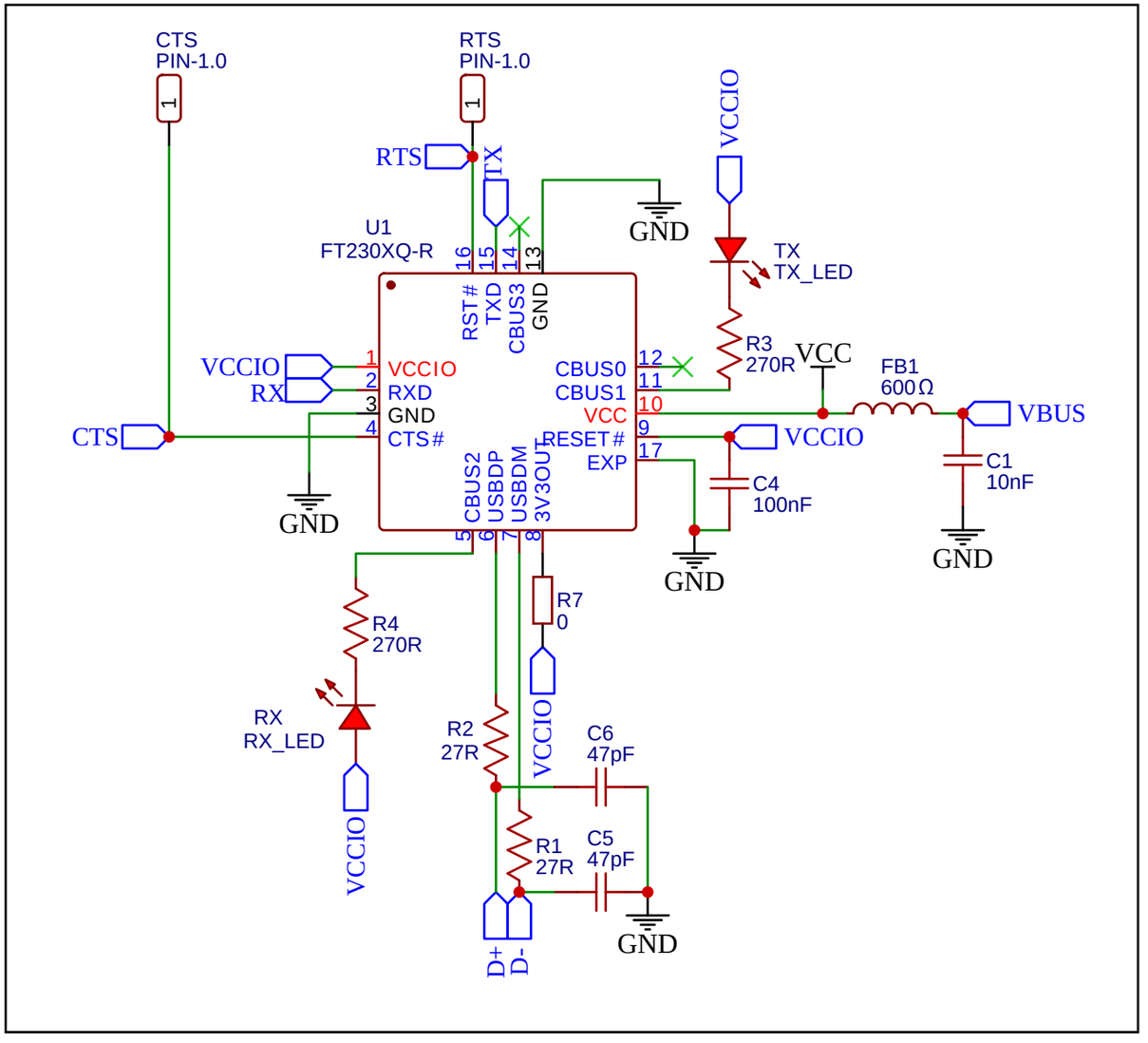
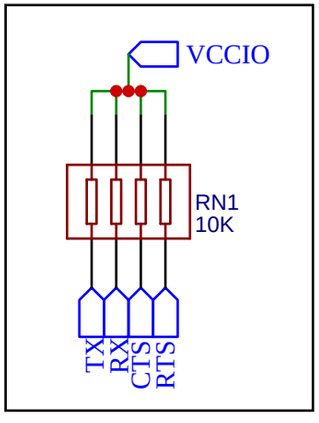
USB



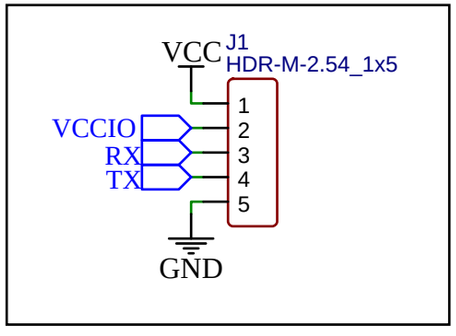
USB FTDI Converter



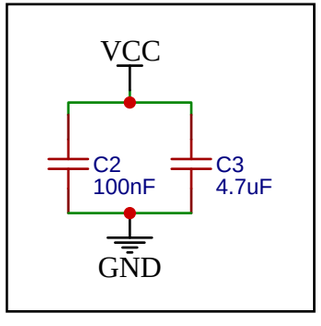
Resistors



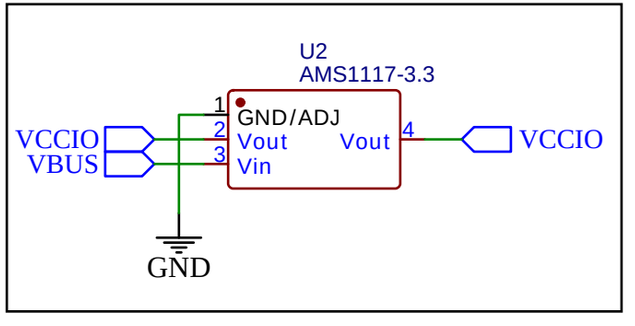
Output Header



Caps



Optional Voltage Regulator



Note:
Internal regulator has max current of 50mA @ 3.3V.
Remove R7 on circuit board if using external voltage regulator.
This will prevent the chip's regulator from competing with the external one.
The external regulator must output 1.8-3.3V to power the chip.

Created By: Nicolas Barker
Date: Setember 2020
Version: 3