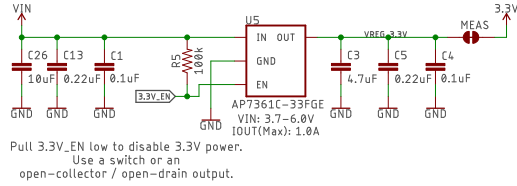
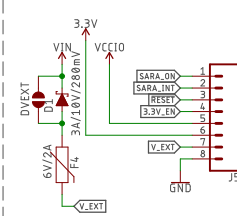


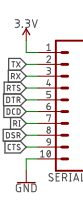
## Voltage Regulation



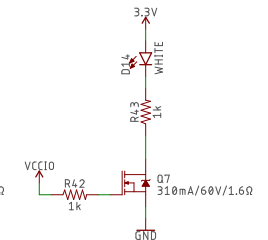
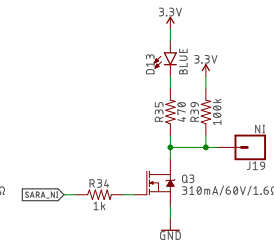
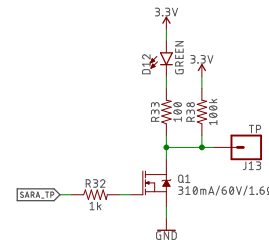
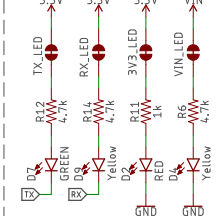
## Power & I/O



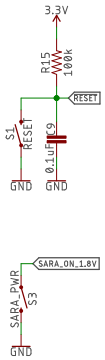
## Serial (3.3V)



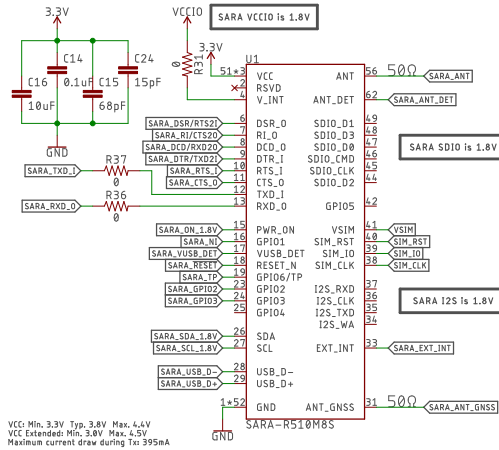
## LEDs



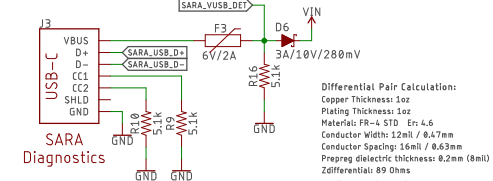
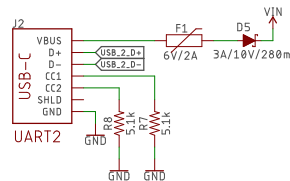
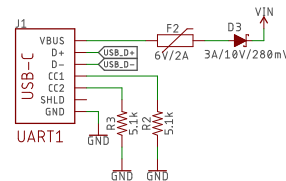
## Switches



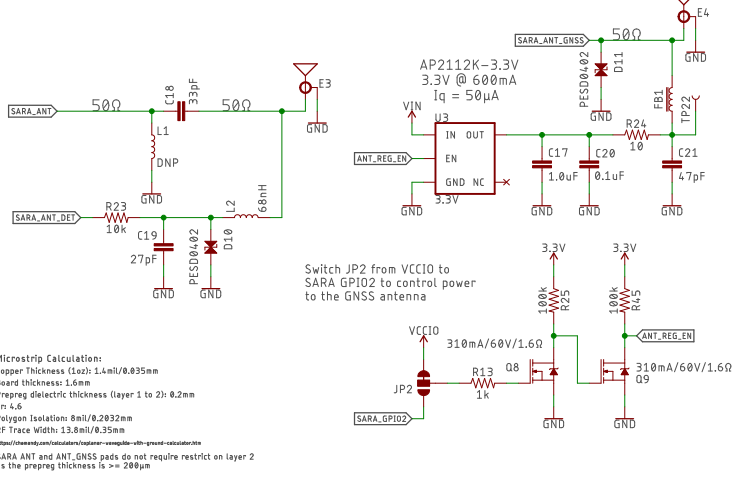
## SARA-R5



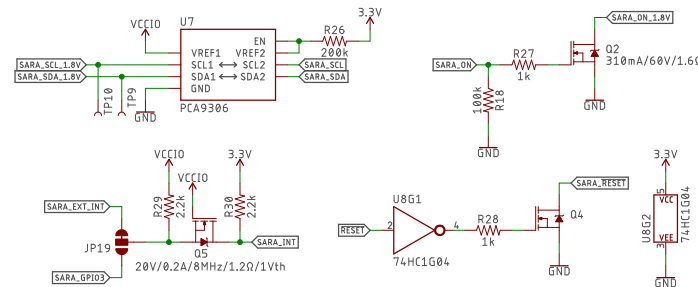
## USB



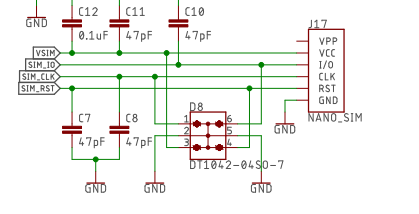
## Antennas



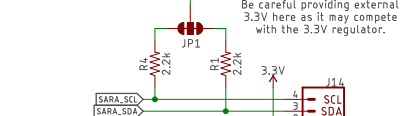
## SARA Level Shifting



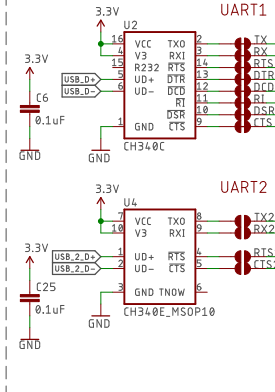
## SIM



## SARA 12C (3.3V)



## USB Conversion



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TITLE: SparkFun\_LTE\_GNSS\_Breakout\_SARA-R510M8S

Design by: Paul Clark

Date: 5/18/2021 2:53 PM

Special Instructions

REV: V10

Sheet: 1/1