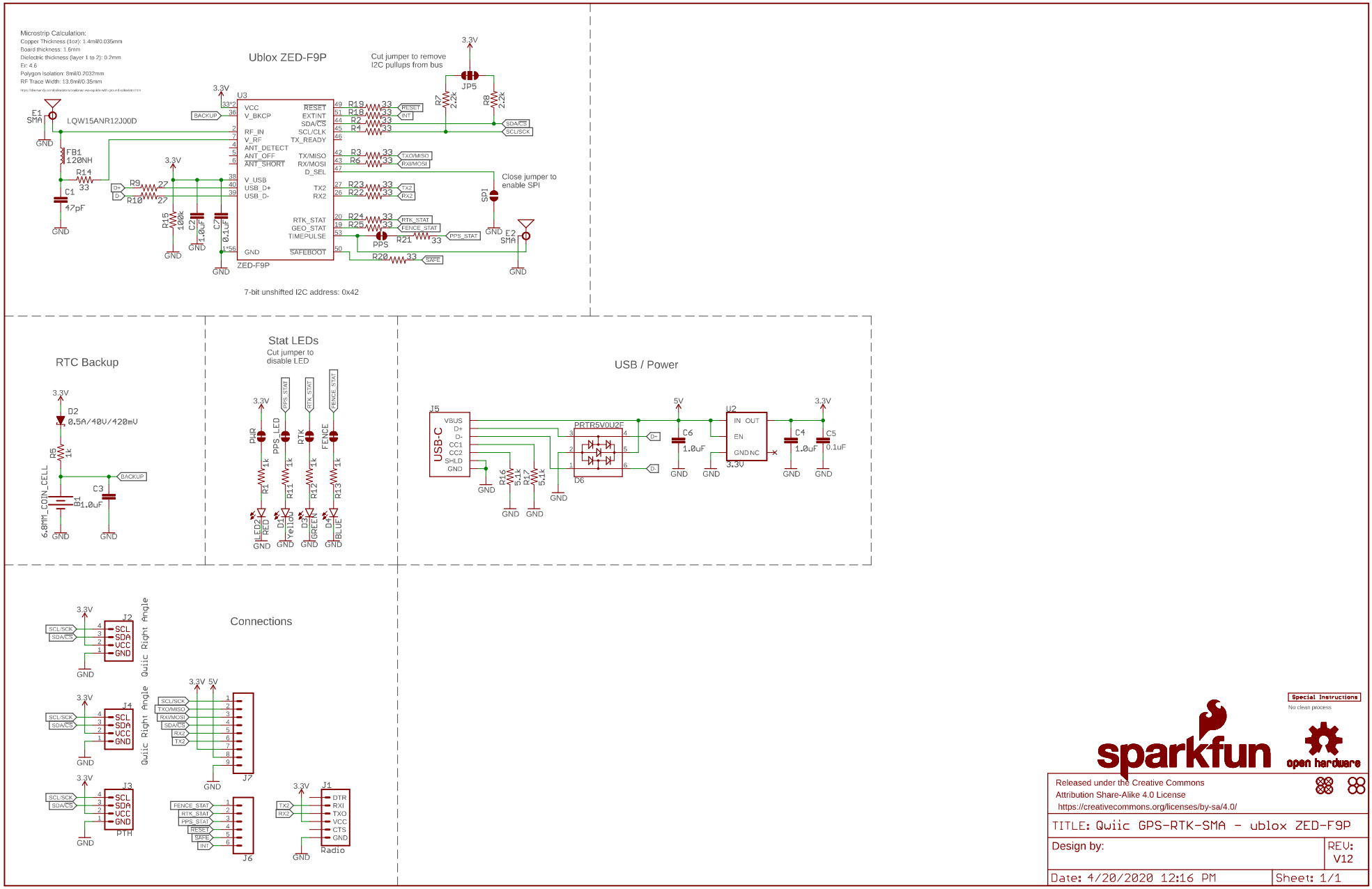
Microstrip Calculation:
Copper Thickness (1oz): 1.4mil/0.035mm
Board thickness: 1.6mm
Dielectric thickness (layer 1 to 2): 0.2mm
Er: 4.6
Polygon Isolation: 8mil/0.2032mm
RF Trace Width: 13.8mil/0.35mm
Ublox ZED-F9P
Cut jumper to remove I2C pullups from bus
Close jumper to enable SPI
7-bit unshifted I2C address: 0x42
RTC Backup
Stat LEDs
Cut jumper to disable LED
USB / Power
Connections
Quiic Right Angle
PTH
Radio
Special Instructions
No clean process
sparkfun
open hardware
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TITLE: Qwiic GPS-RTK-SMA - ublox ZED-F9P
Design by:
REV: V12
Date: 4/20/2020 12:16 PM
Sheet: 1/1