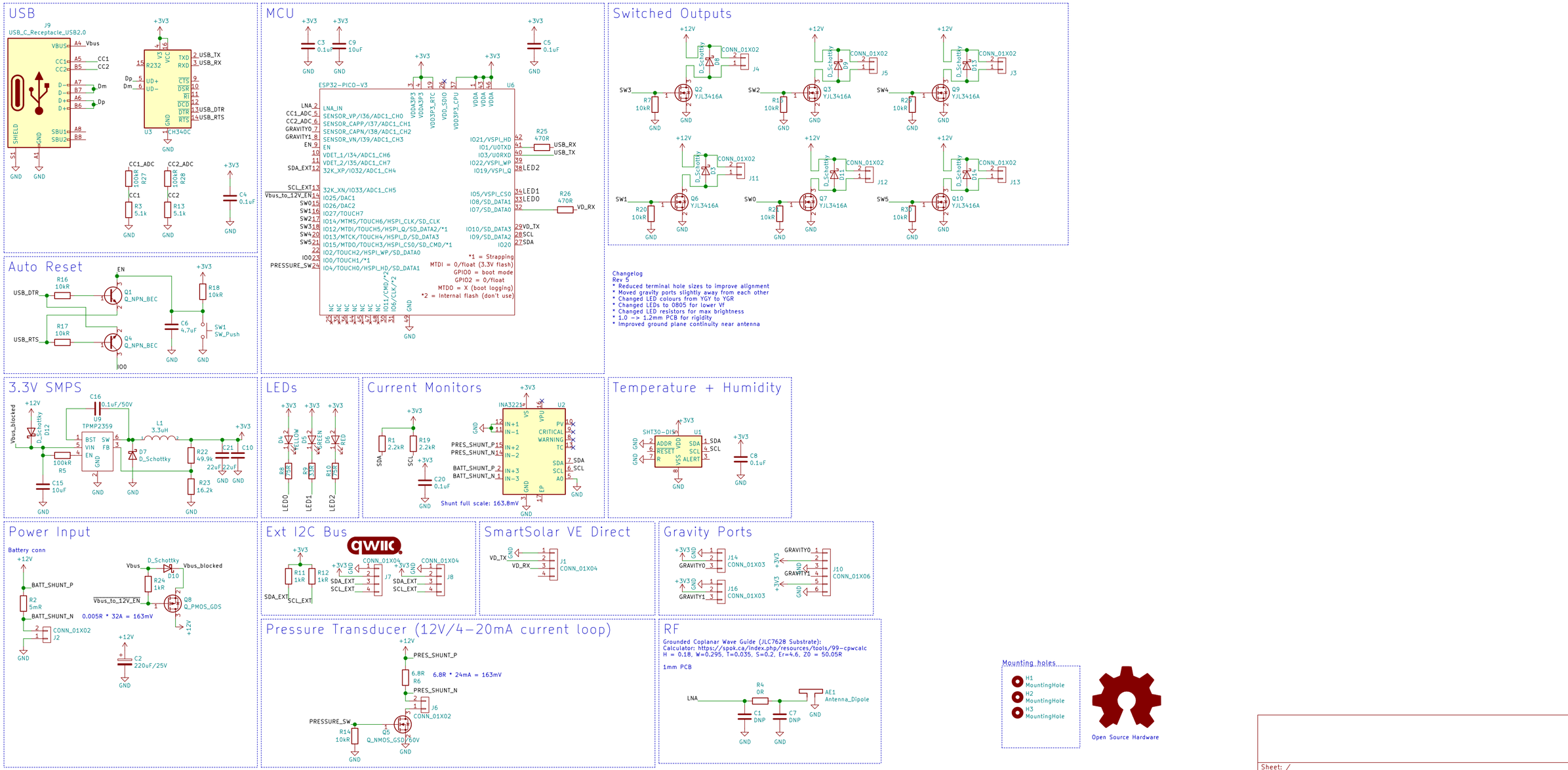
USB
MCU
Switched Outputs
Auto Reset
3.3V SMPS
LEDs
Current Monitors
Temperature + Humidity
Power Input
Ext I2C Bus
SmartSolar VE Direct
Gravity Ports
Pressure Transducer (12V/4–20mA current loop)
RF
Changelog
Rev 5
* Reduced terminal hole sizes to improve alignment
* Moved gravity ports slightly away from each other
* Changed LED colours from YGY to YGR
* Changed LEDs to 0805 for lower Vf
* Changed LED resistors for max brightness
* 1.0 -> 1.2mm PCB for rigidity
* Improved ground plane continuity near antenna
Mounting holes
H1 MountingHole
H2 MountingHole
H3 MountingHole
Open Source Hardware
Sheet: /
File: garden.sch
Title:
Size: User
Date:
Rev:
KiCad E.D.A. kicad (5.1.9)-1
Id: 1/1