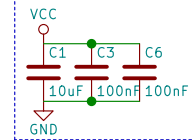
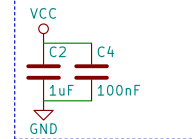


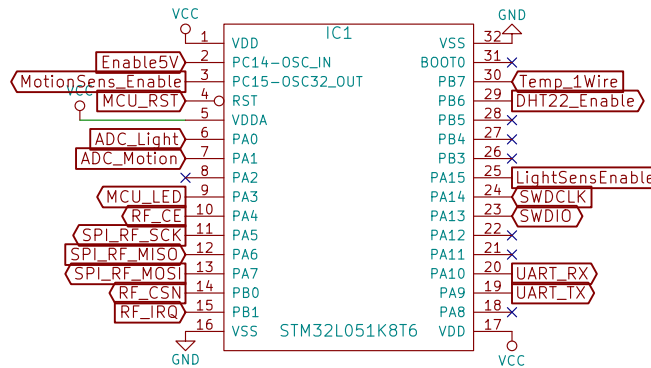
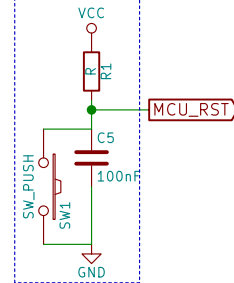
Close to VDD & VSS



Close to VDDA



Reset circuit



Peripherals:
RF module (SPI, CSN, CE, IRQ)
DHT (1wire, enable)
Light sensor (adc, enable)
Motion (ADC, enable)
UART
SWD

Sheet: /CPU/
File: cpu.sch

Title:

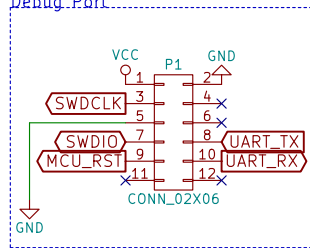
Size: A4

Date:

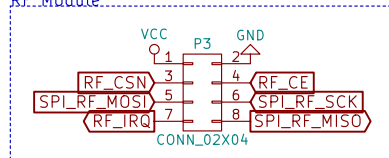
Rev:

KiCad E.D.A. kicad 4.0.0-2.201512091501+619538ubuntu15.10.1-stableId: 2/6

Debug.Port



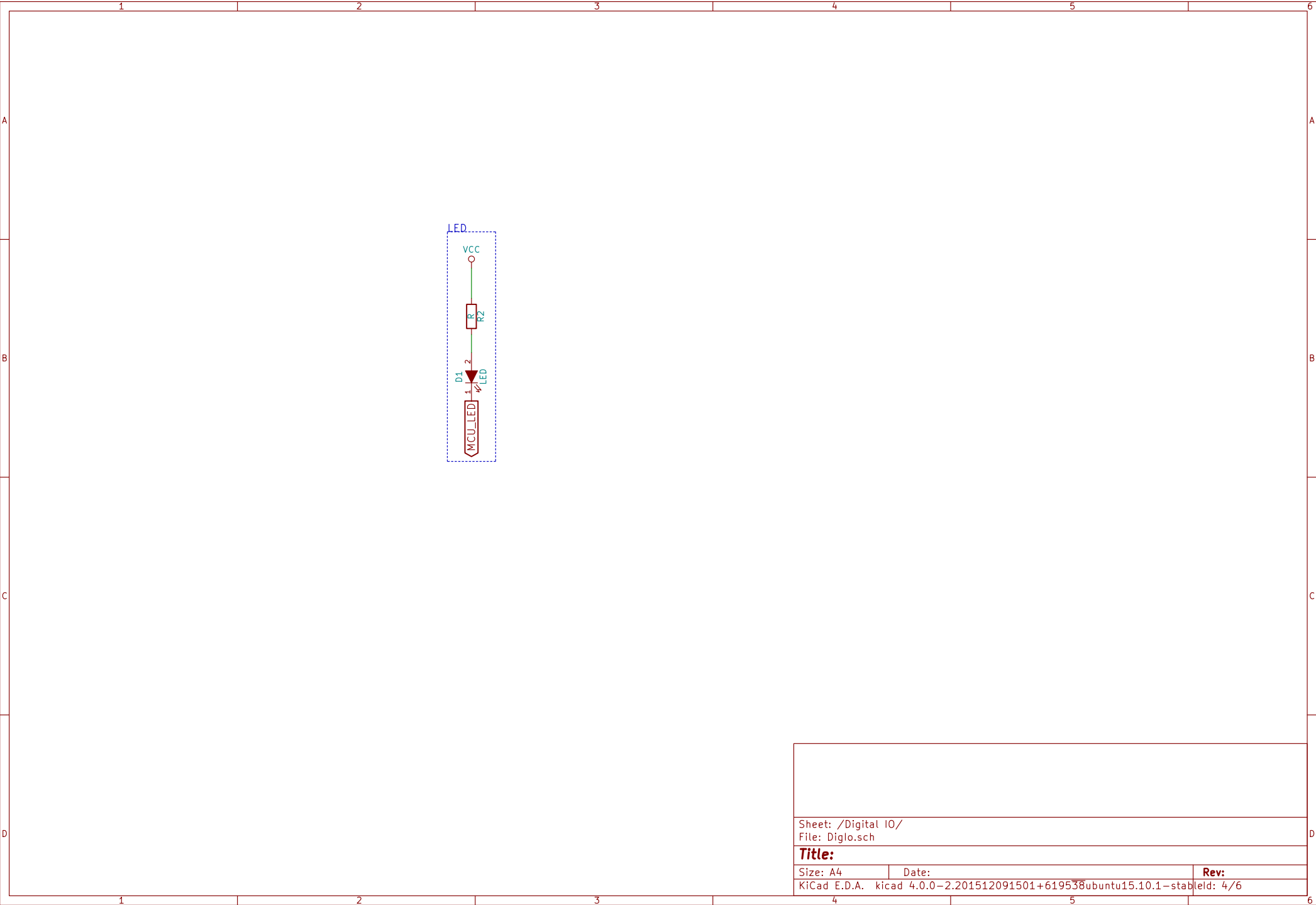
RF_Module

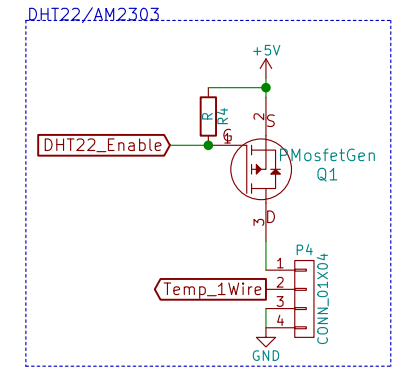
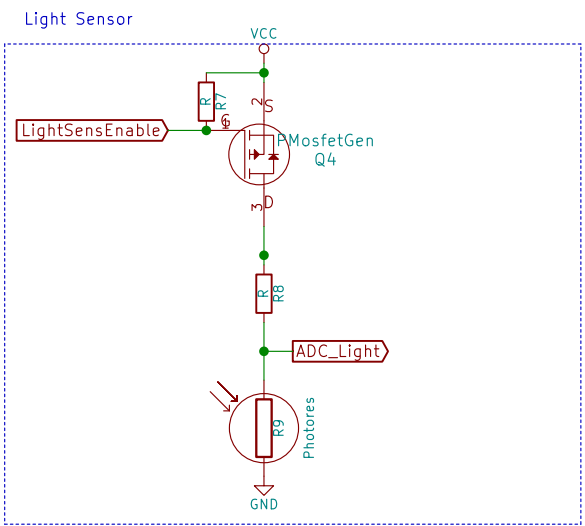
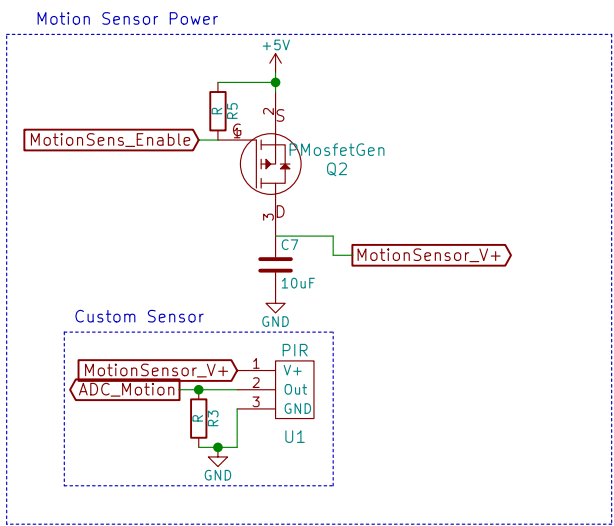


Sheet: /Connectors/
File: connectors.sch

Title:

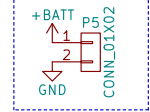
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.0-2.201512091501+619538ubuntu15.10.1-stableid: 3/6		



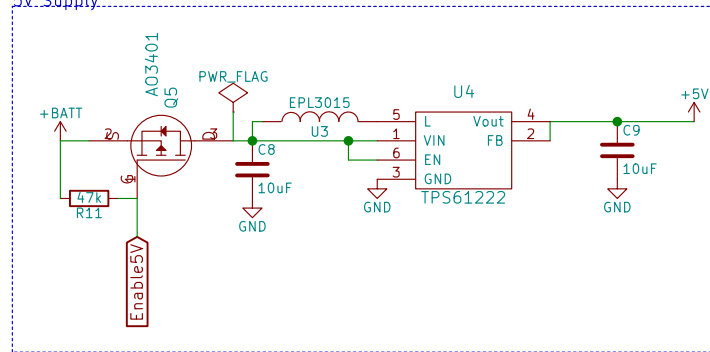




Battery Input



5V Supply



Sheet: /Supply/
File: Supply.sch

Title:

Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.0-2.201512091501+619538ubuntu15.10.1-stableId: 6/6		