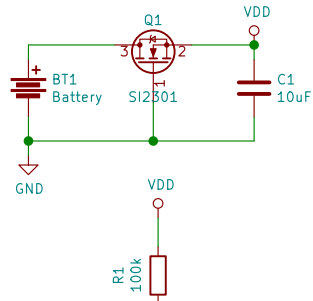
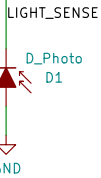


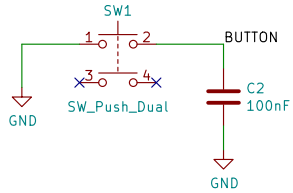
Reverse Polarity Protection



Ambient Light Sensing

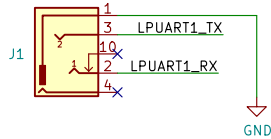


A momentary Push button w/ debouncing Cap to switch to config. mode.

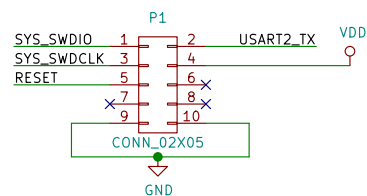


Port for UART comm. b/w SenseBe Rx and Tx units

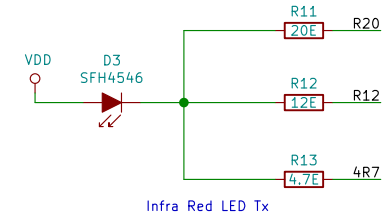
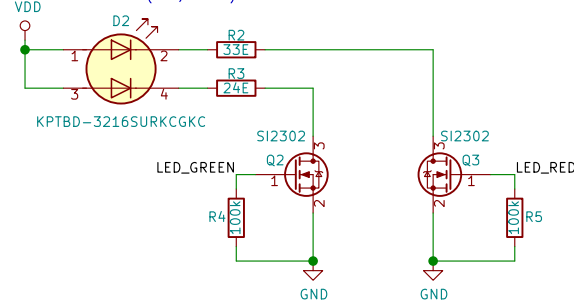
Audio-Jack-4_1Switches



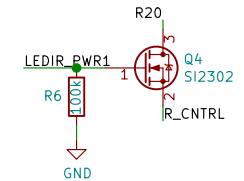
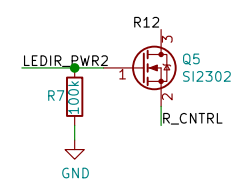
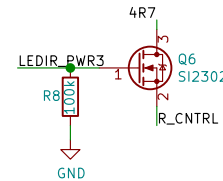
For Programming/Debugging the STM Controller



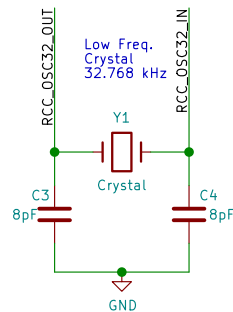
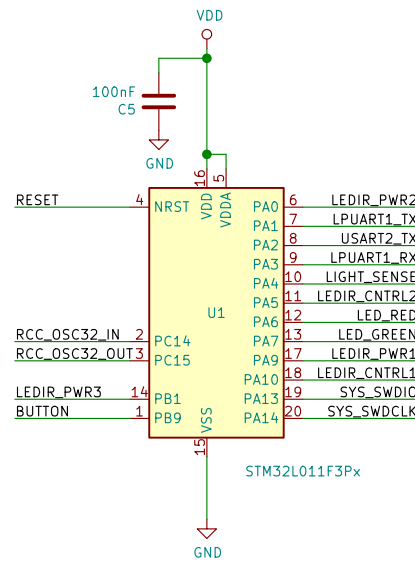
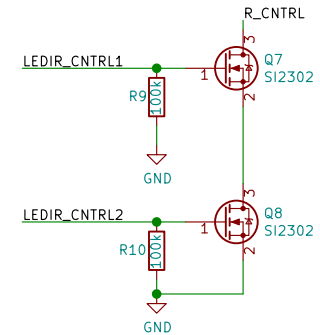
Two color (Red/Green) LED



N-Channel MOSFET Array to change Current flowing through the IR Tx LED.



N-Channel MOSFET Array to give the IR LED Tx a pulse input.



MK1 Mounting_Hole MK2 Mounting_Hole



Sheet: /
File: senseBeTx_rev1.sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad 5.0.0-fee4fd166ubuntu16.04.1

Rev:

Id: 1/1