

Main

Sheet: Power

BAT_VOL < BAT-VOL

File: Power.sch

Sheet: UI

I2C-SDA > SDA
I2C-SCL > SCL

BUTTON < BUTTON

SPEAKER > SPEAKER

File: UI.sch

Sheet: COM

UART-TX > UART_TX
UART-RX < UART-RX

File: COM.sch

Sheet: IR_RCV_SL

PR-LED-SL > IR_LED
IR_RCV < PR-RCV-SL

File: IR_RCV.sch

Sheet: IR_RCV_SR

PR-LED-SR > IR_LED
IR_RCV < PR-RCV-SR

File: IR_RCV.sch

Sheet: IR_RCV_FL

PR-LED-FL > IR_LED
IR_RCV < PR-RCV-FL

File: IR_RCV.sch

Sheet: IR_RCV_FR

PR-LED-FR > IR_LED
IR_RCV < PR-RCV-FR

File: IR_RCV.sch

Sheet: Motor

MT-IN-L1 > MT_IN_L1
MT-IN-L2 > MT_IN_L2
MT-IN-R1 > MT_IN_R1
MT-IN-R2 > MT_IN_R2

File: Motor.sch

Sheet: ToF

I2C-SDA > SDA
I2C-SCL > SCL

File: ToF.sch

Sheet: IMU

CS < SPI-CS-IMU
SCLK < SPI-SCLK
MISO < SPI-MISO
MOSI < SPI-MOSI

File: IMU.sch

Sheet: Encoder_L

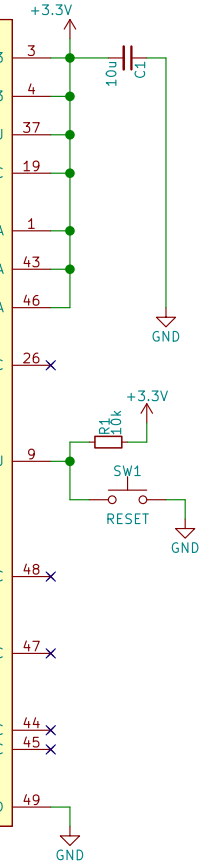
CS < SPI-CS-ENC_L
SCLK < SPI-SCLK
MISO < SPI-MISO
MOSI < SPI-MOSI

File: Encoder.sch

Sheet: Encoder_R

CS < SPI-CS-ENC_R
SCLK < SPI-SCLK
MISO < SPI-MISO
MOSI < SPI-MOSI

File: Encoder.sch

Sheet: /
File: KERISE.sch

Title:

Size: A4

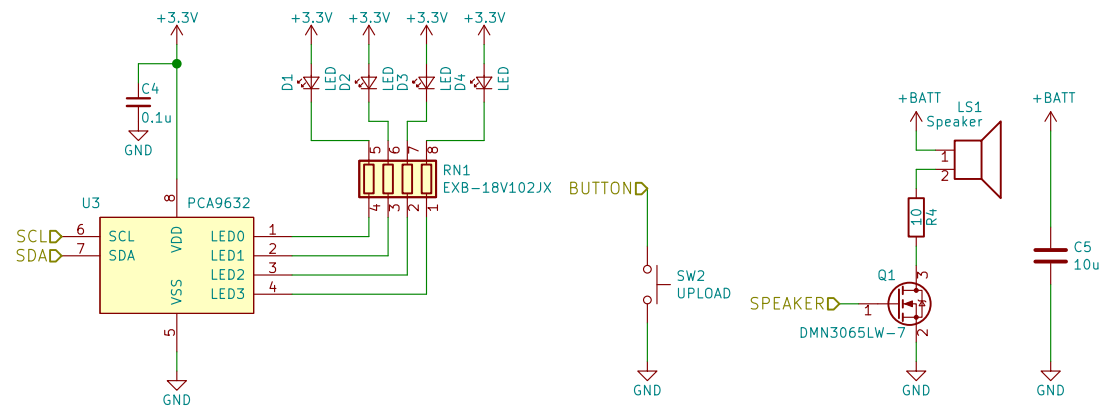
Date:

KiCad E.D.A. kicad 5.1.10

Rev:

Id: 1/13

User Interface



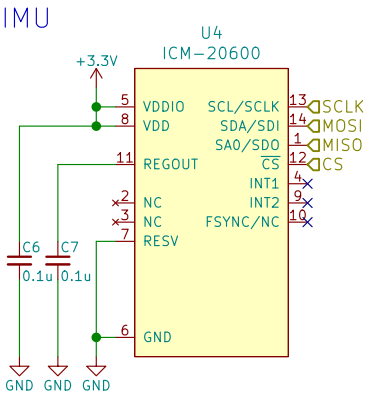
Sheet: /UI/
File: UI.sch

Title:

Size: A4
KiCad E.D.A. kicad 5.1.10

Date:

Rev:
Id: 3/13



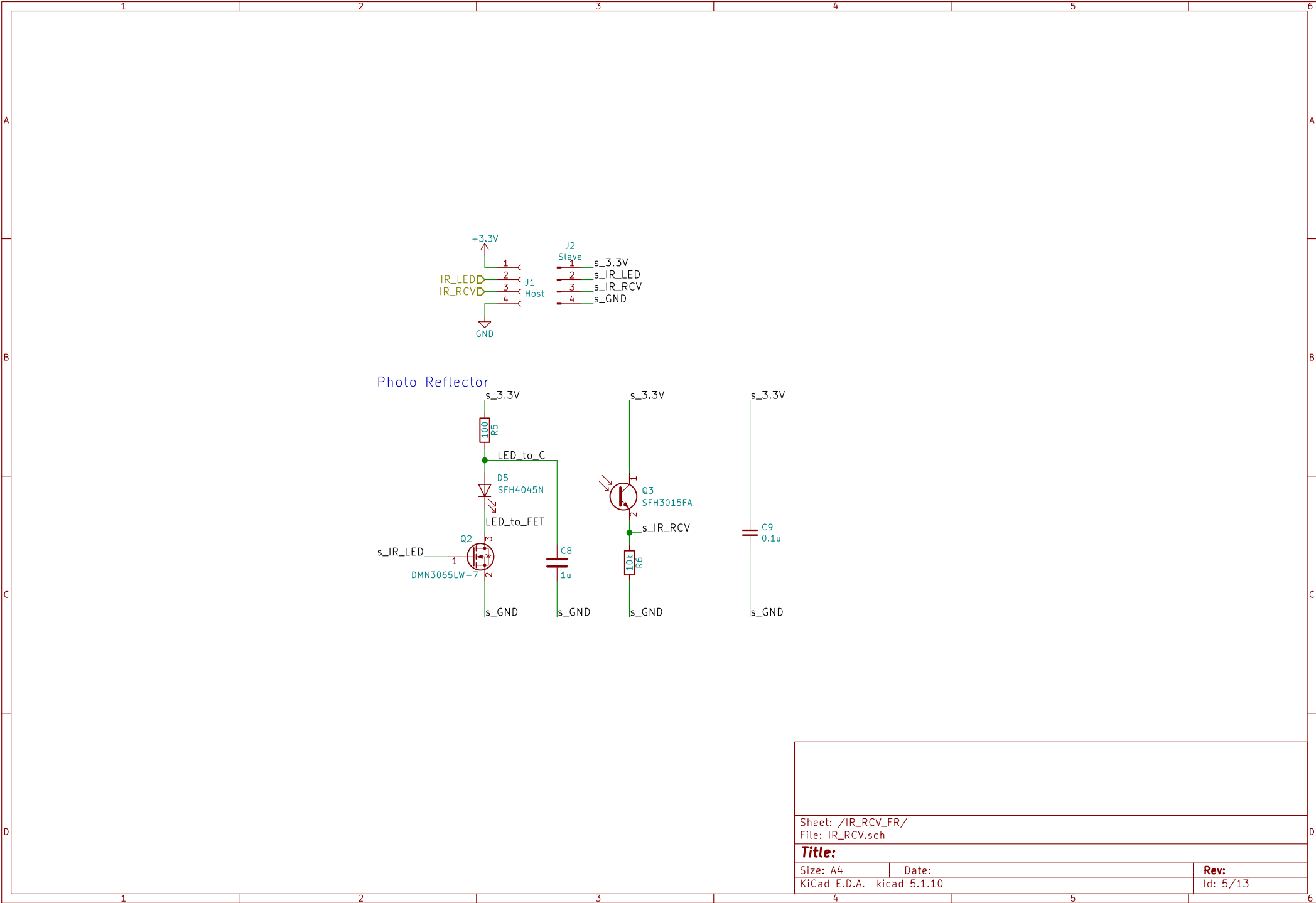
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File: IMU.sch

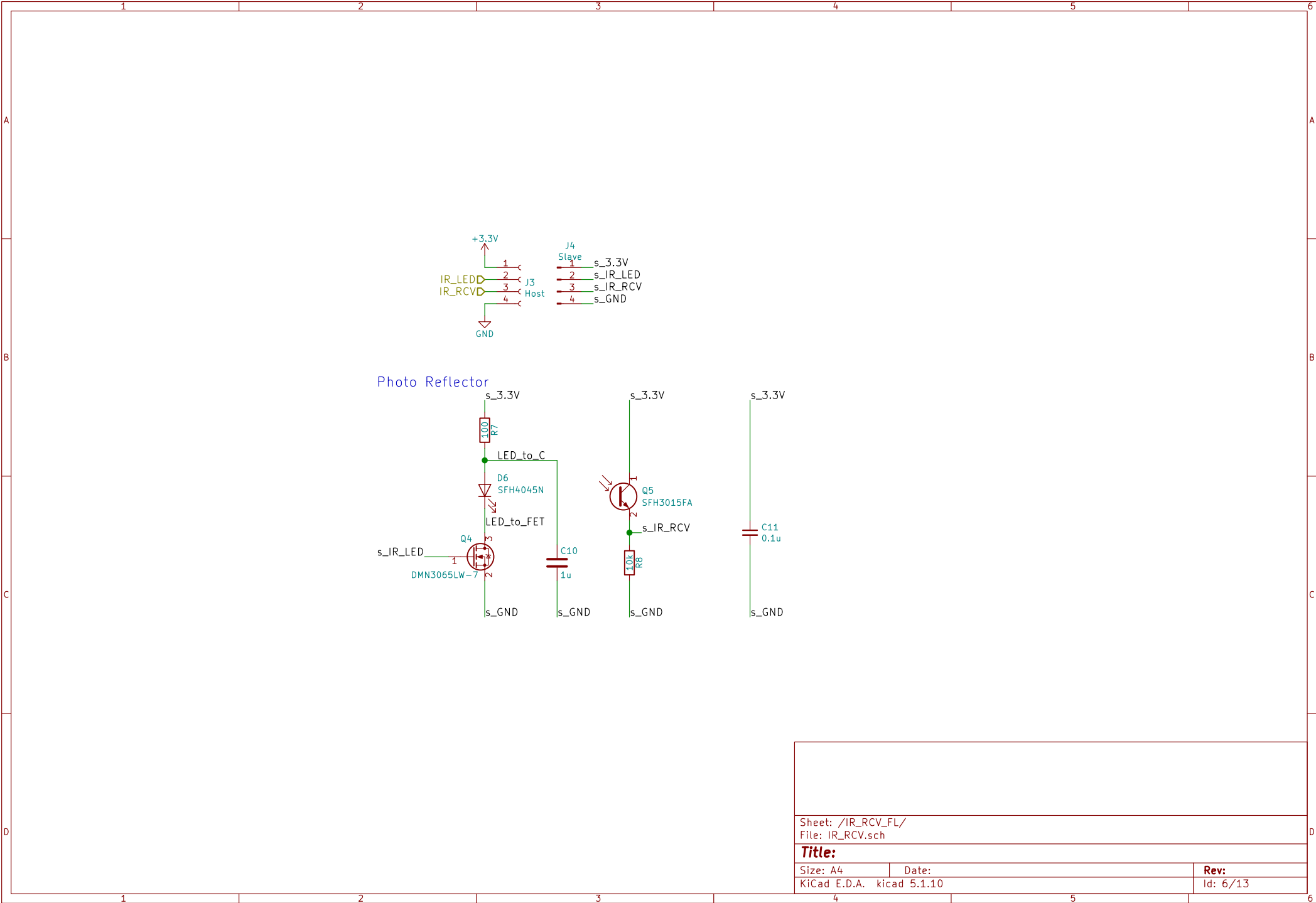
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Size: A4
KiCad E.D.A. kicad 5.1.10

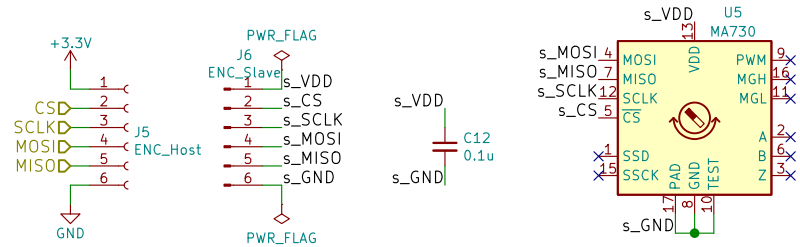
Date:

Rev:
Id: 4/13

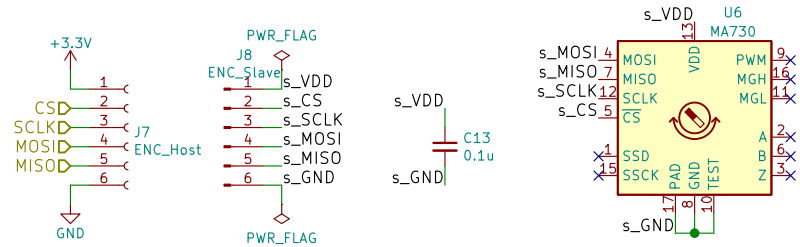


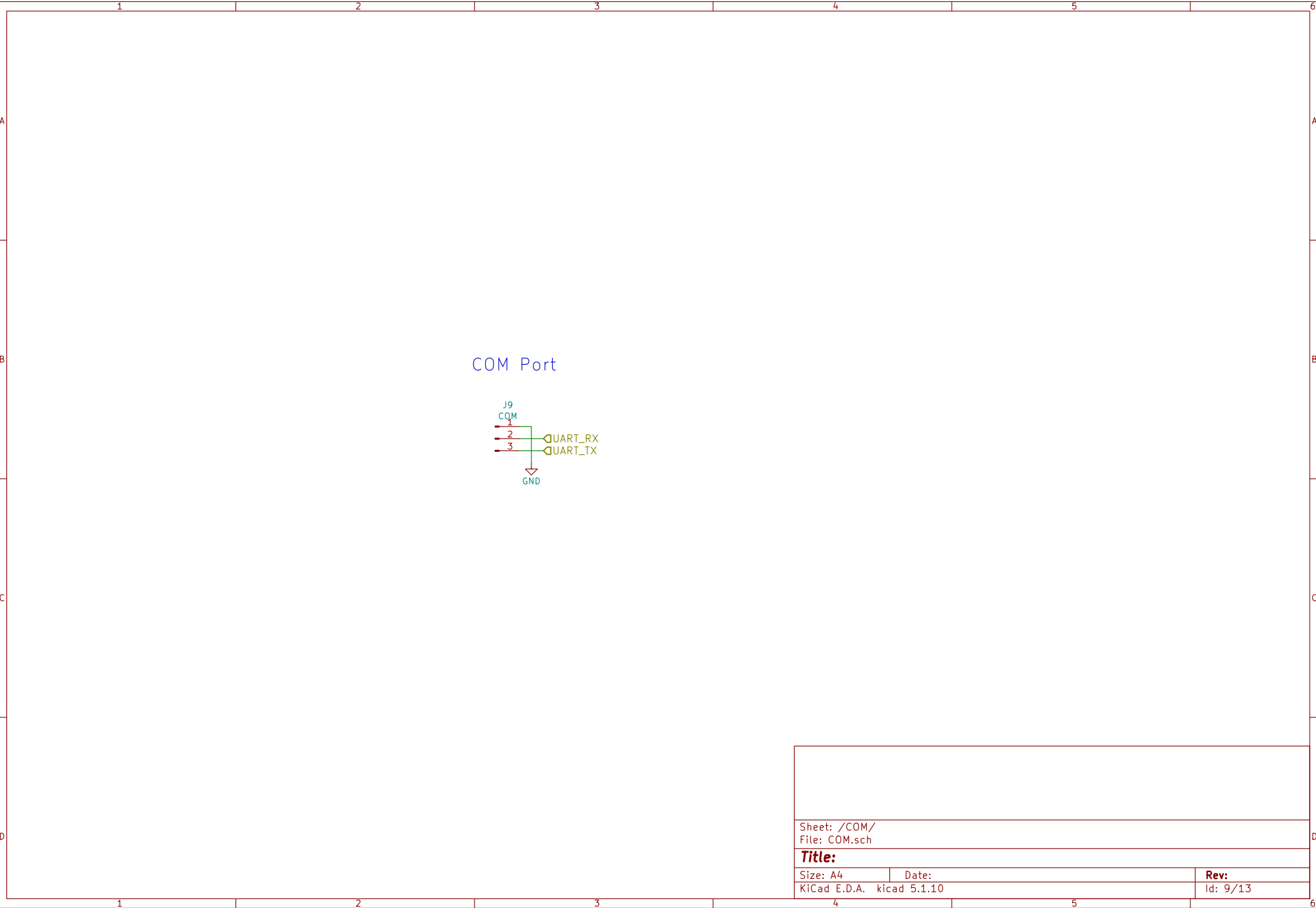


Encoder



Encoder





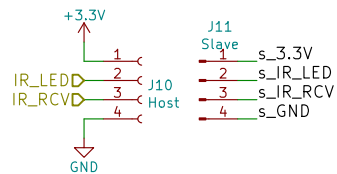
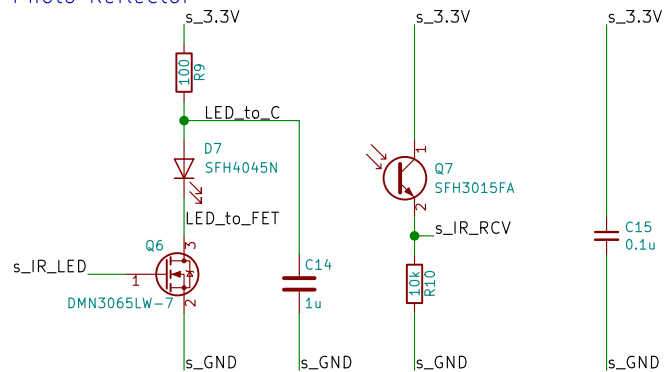


Photo Reflector



Sheet: /IR_RCV_SR/
File: IR_RCV.sch

Title:

Size: A4
KiCad E.D.A. kicad 5.1.10

Date:

Rev:

Id: 10/13

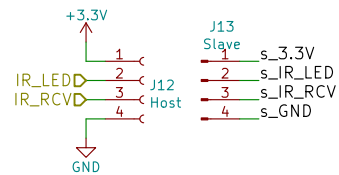
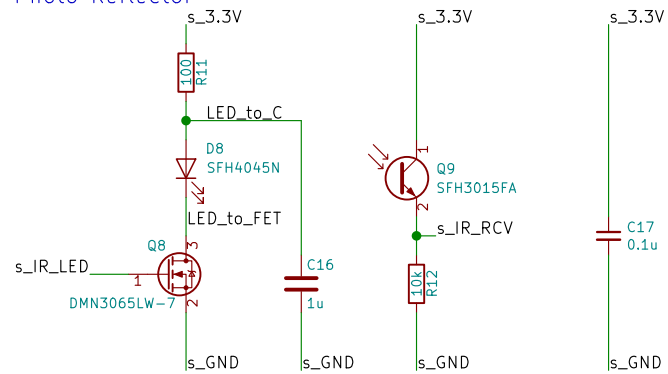


Photo Reflector



Sheet: /IR_RCV_SL/
File: IR_RCV.sch

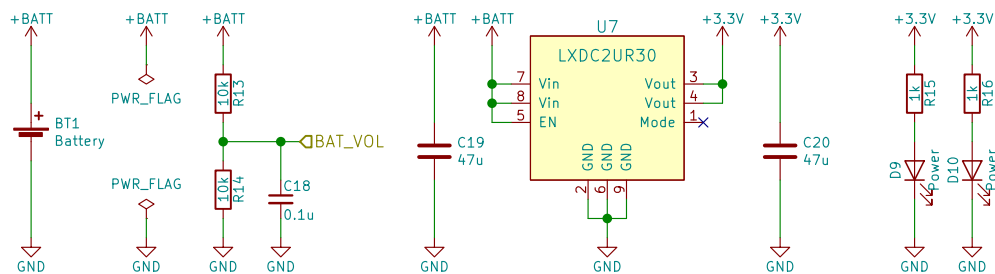
Title:

Size: A4
KiCad E.D.A. kicad 5.1.10

Date:

Rev:
Id: 11/13

Power



Sheet: /Power/
File: Power.sch

Title:

Size: A4

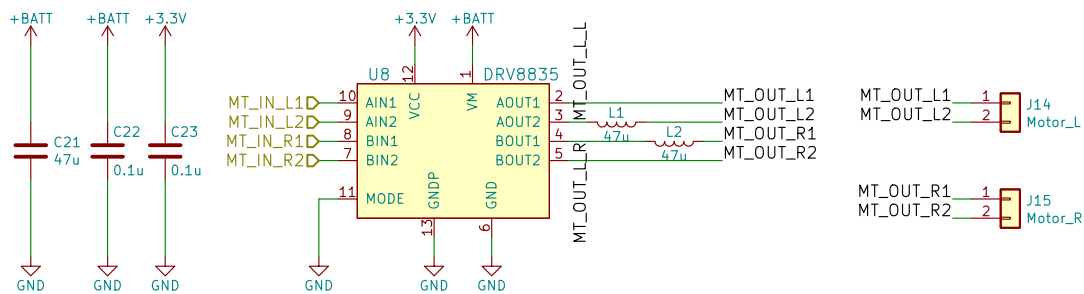
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KiCad E.D.A. kicad 5.1.10

Rev:

Id: 12/13

Motor



Sheet: /Motor/ File: Motor.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 5.1.10	Id: 13/13	