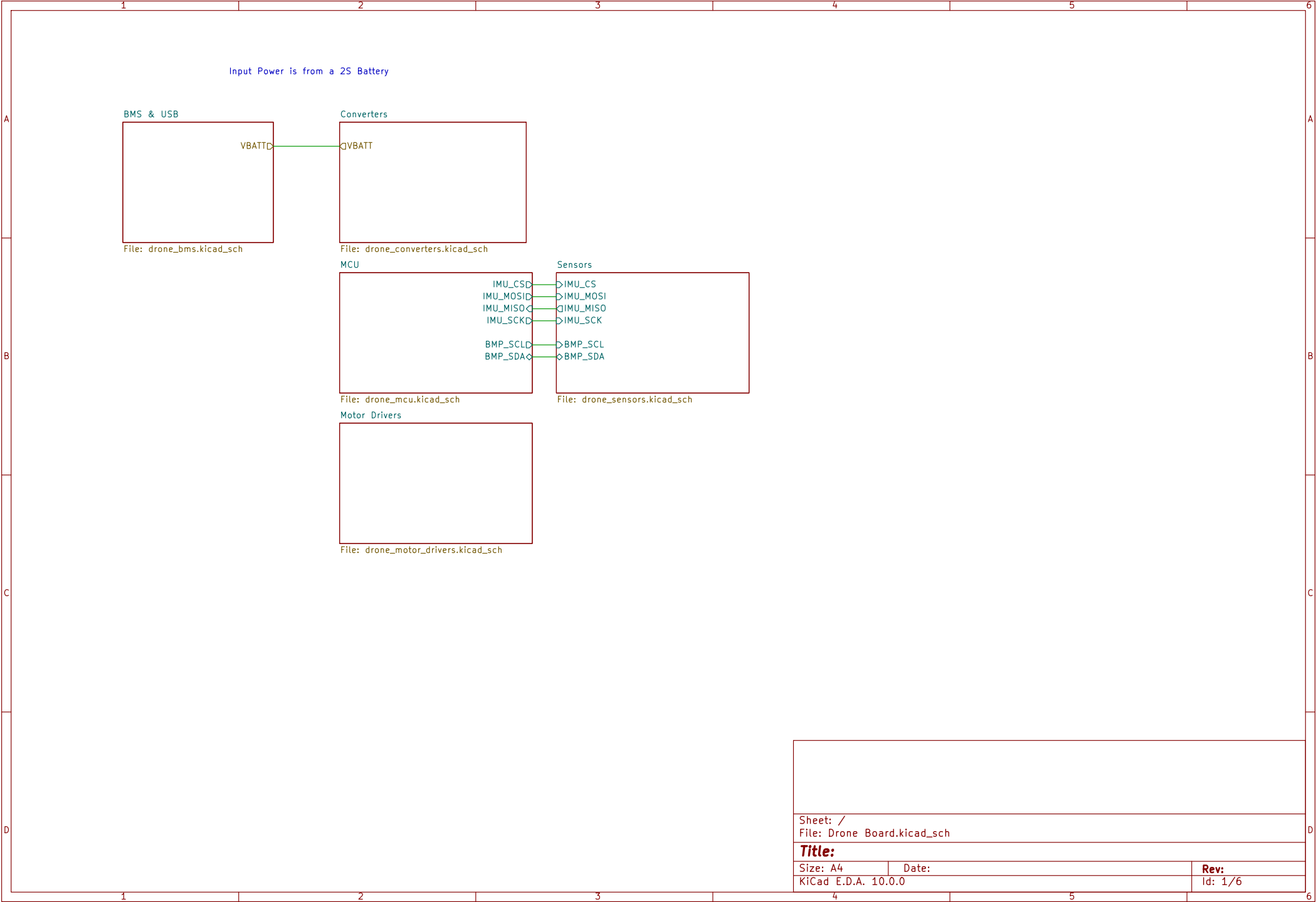




Input Power is from a 2S Battery

BMS & USB

Converters

MCU

Sensors

Motor Drivers

VBATD

VBATT

IMU_CSD

IMU_MOSI

IMU_MISO

IMU_SCK

BMP_SCL

BMP_SDA

IMU_CS

IMU_MOSI

IMU_MISO

IMU_SCK

BMP_SCL

BMP_SDA

File: drone_bms.kicad_sch

File: drone_converters.kicad_sch

File: drone_mcu.kicad_sch

File: drone_sensors.kicad_sch

File: drone_motor_drivers.kicad_sch

Sheet: /
File: Drone Board.kicad_sch

Title:

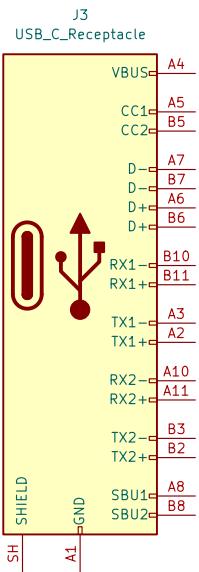
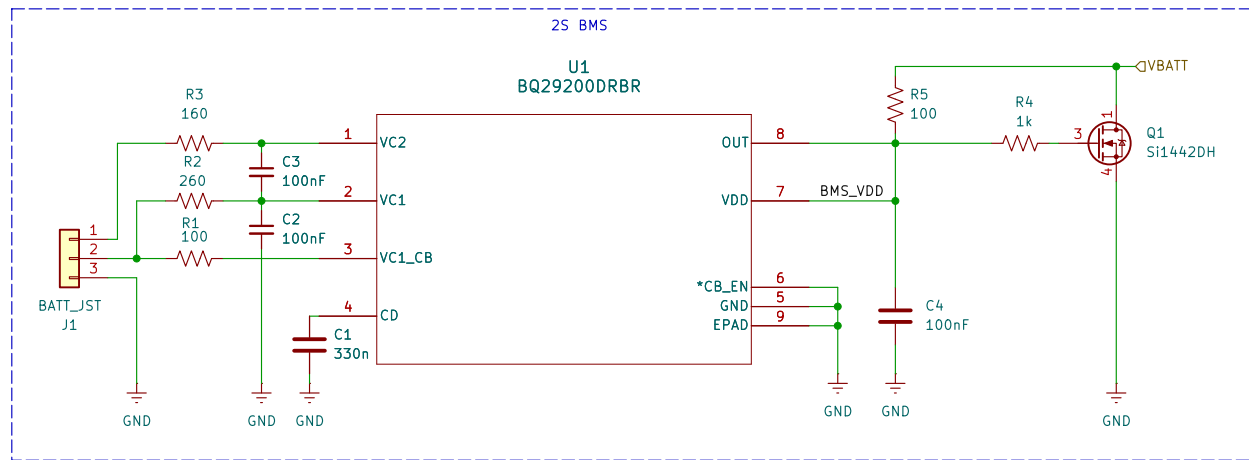
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Date:

KiCad E.D.A. 10.0.0

Rev:

Id: 1/6



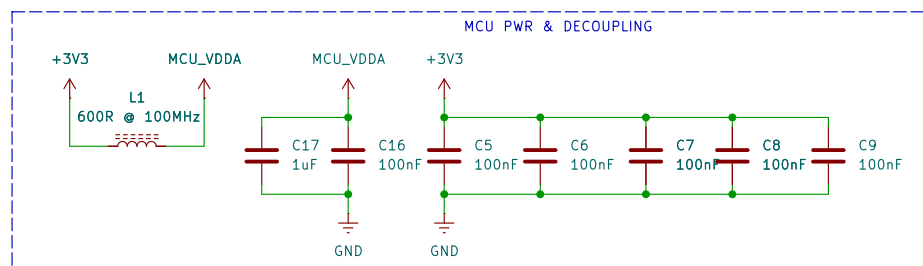
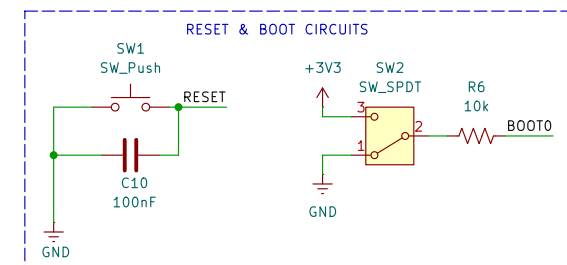
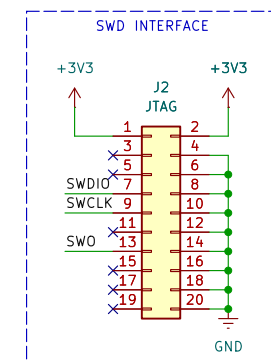
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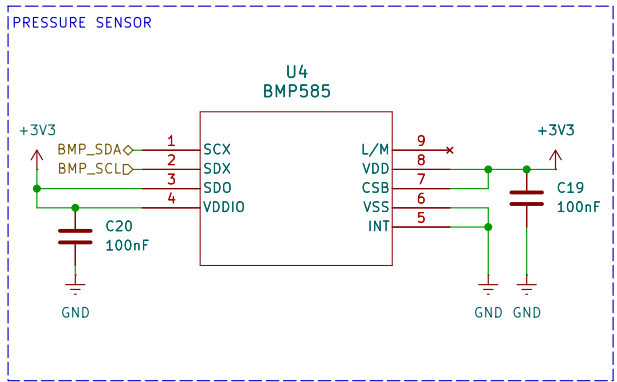
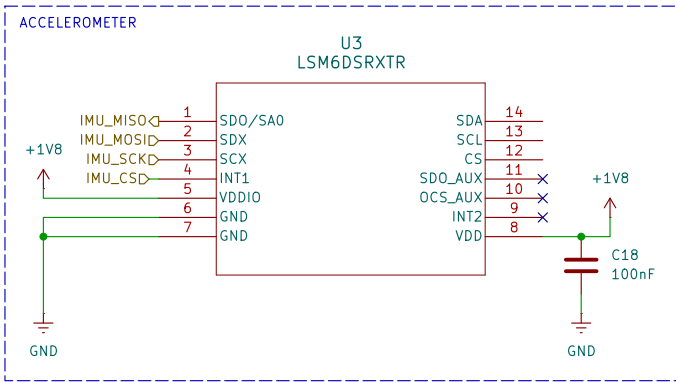
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Date:

Rev:
Id: 2/6



Rev:
Id: 4/6



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Title:

Size: A4

Date:

KiCad E.D.A. 10.0.0

Rev:

Id: 5/6

CSD17381F4 & MCT8329A Combo
OR
MCT8316A1VRGFR

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KiCad E.D.A. 10.0.0	Id: 6/6	