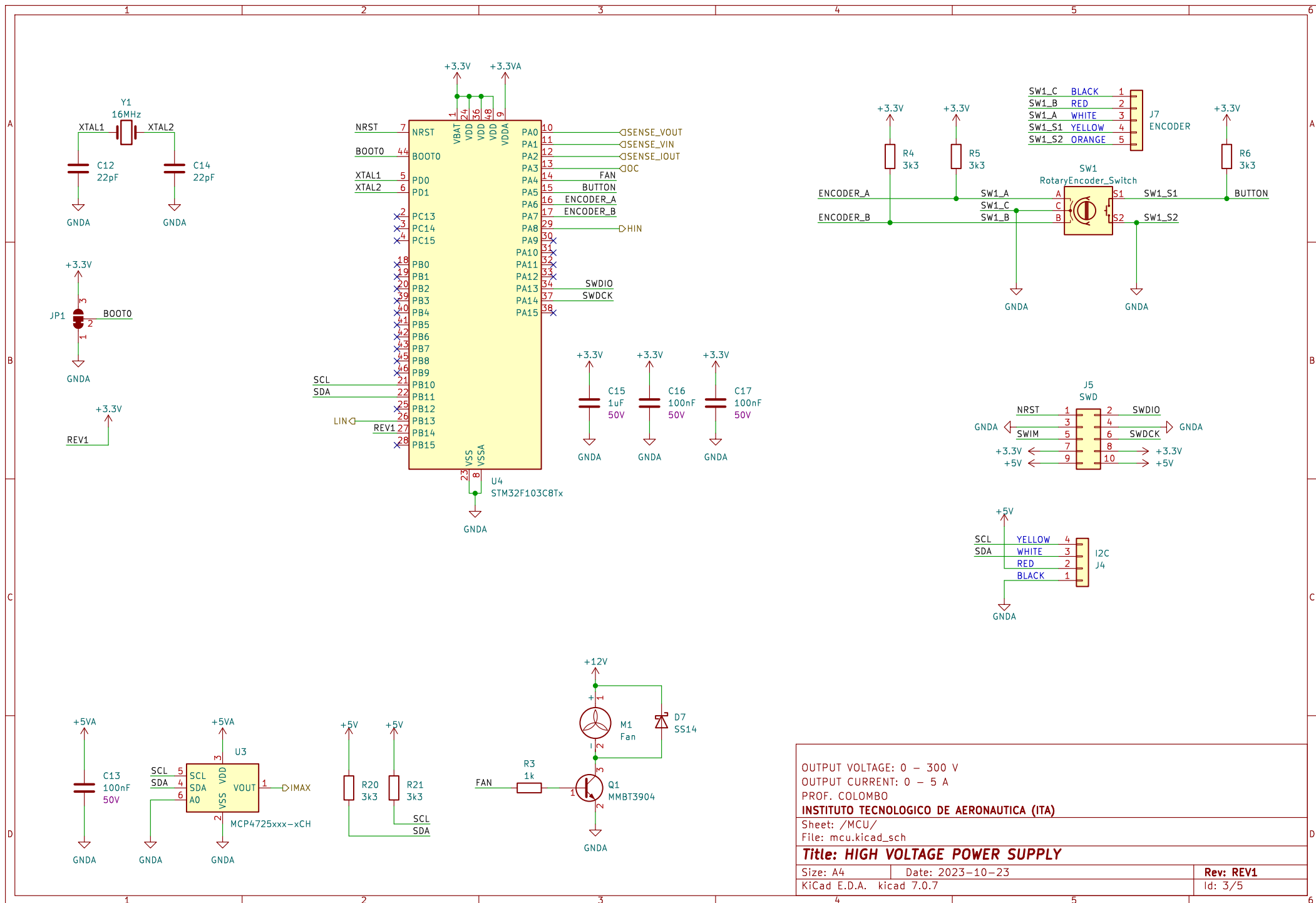


Id: 2/5



OUTPUT VOLTAGE: 0 – 300 V
 OUTPUT CURRENT: 0 – 5 A
 PROF. COLOMBO

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Sheet: /MCU/
 File: mcu.kicad_sch

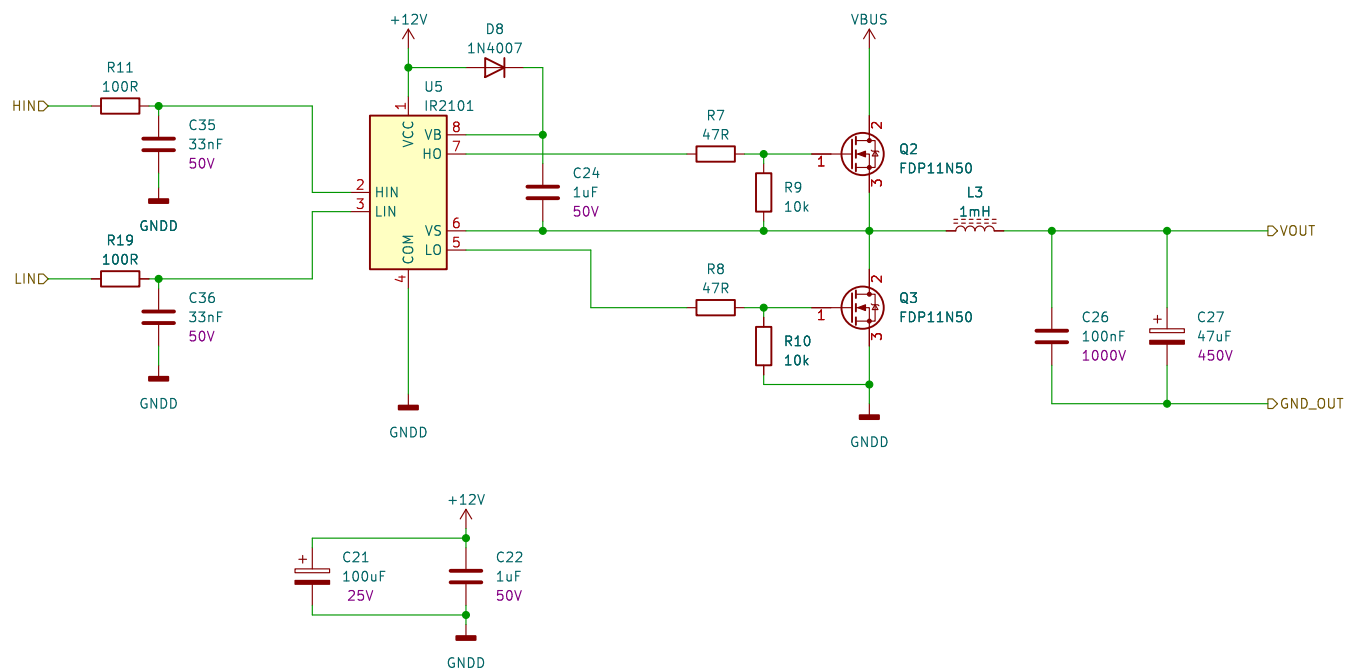
Title: HIGH VOLTAGE POWER SUPPLY

Size: A4 Date: 2023-10-23

KiCad E.D.A. kicad 7.0.7

Rev: REV1

Id: 3/5



OUTPUT VOLTAGE: 0 – 300 V
 OUTPUT CURRENT: 0 – 5 A
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Sheet: /Driver/
 File: driver.kicad_sch

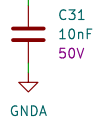
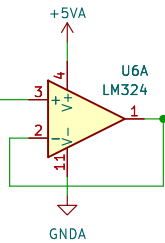
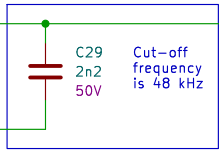
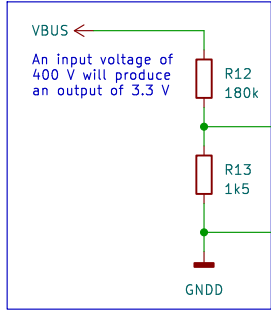
Title: HIGH VOLTAGE POWER SUPPLY

Size: A4 Date: 2023-10-23

KiCad E.D.A. kicad 7.0.7

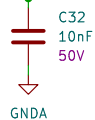
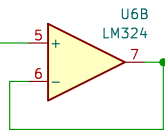
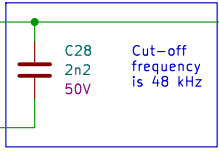
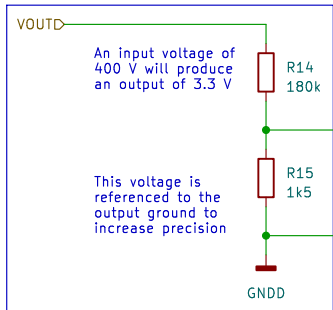
Rev: REV1

Id: 4/5

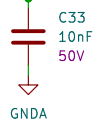
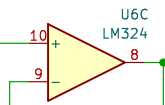
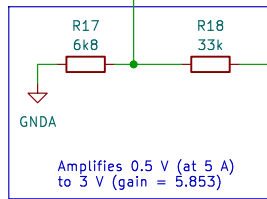
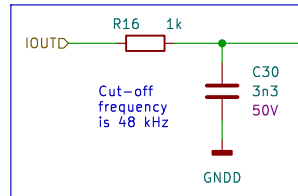


SENSE_VIN

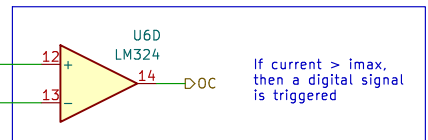
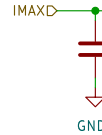
Voltage divider cut frequency table
2n2 – 48 kHz



SENSE_VOUT



SENSE_IOUT



OUTPUT VOLTAGE: 0 – 300 V
OUTPUT CURRENT: 0 – 5 A
PROF. COLOMBO

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Sheet: /Sensors/
File: sensors.kicad_sch

Title: HIGH VOLTAGE POWER SUPPLY

Size: A4 Date: 2023-10-23

KiCad E.D.A. kicad 7.0.7

Rev: REV1

Id: 5/5