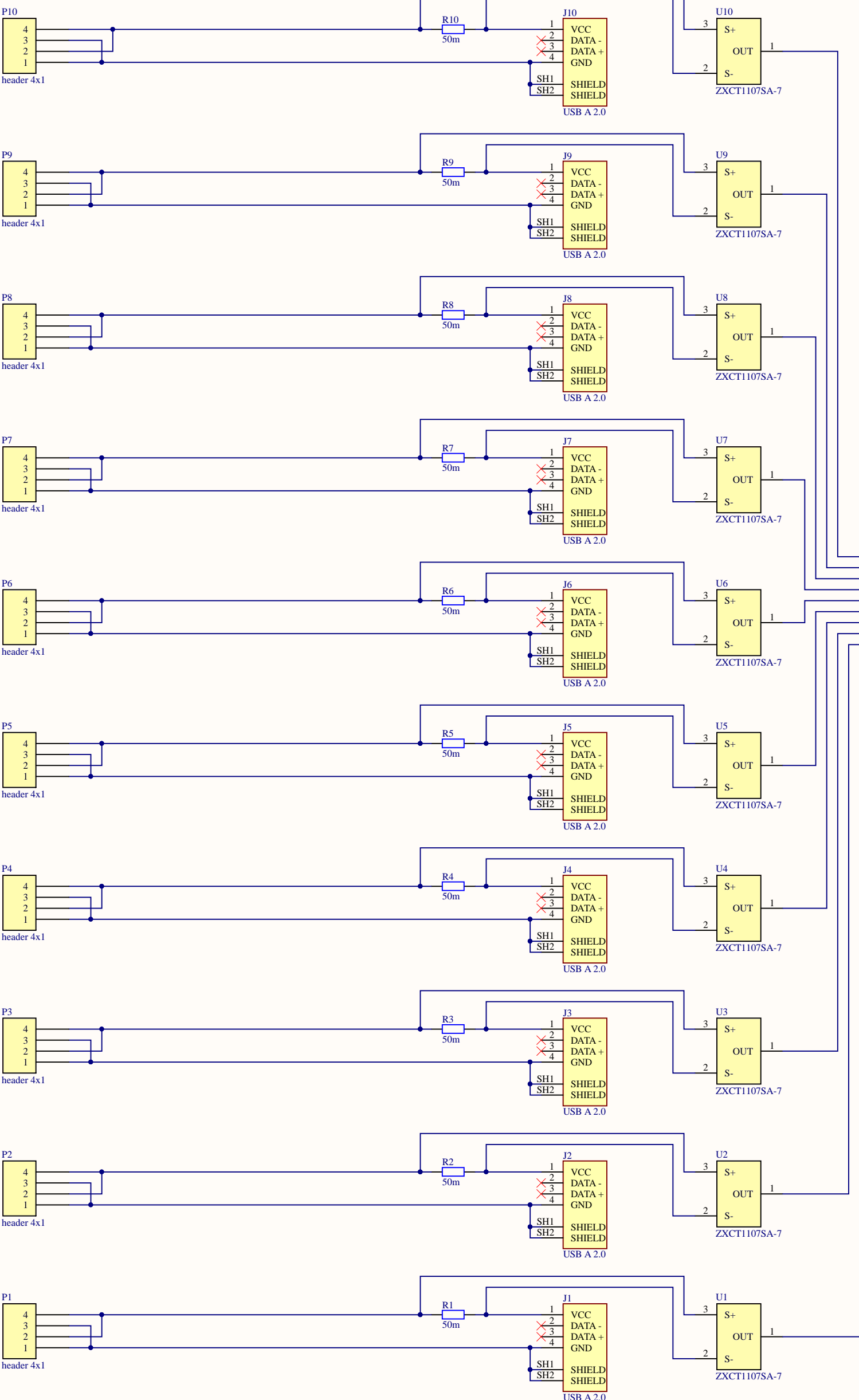


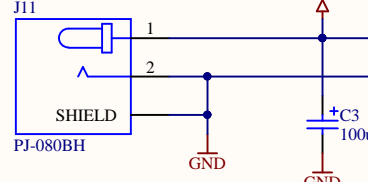
From Connector PCB

USB Female

Current Sensor



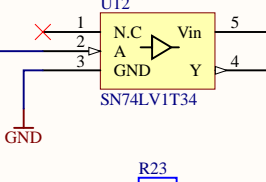
Power Supply 5V



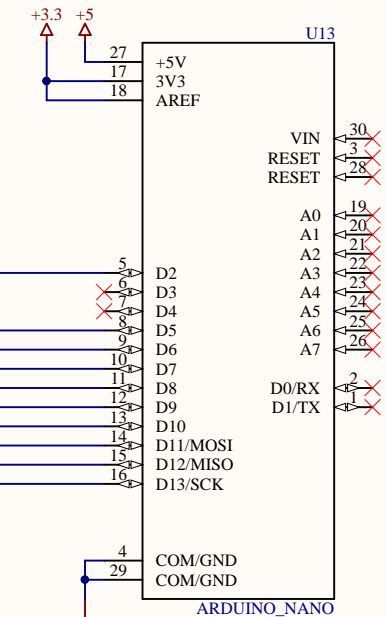
LEDs



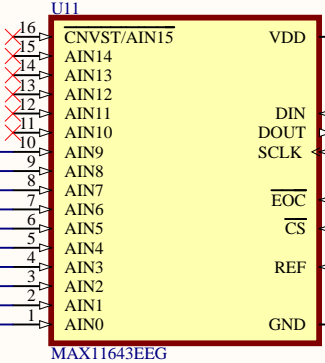
Level shifter



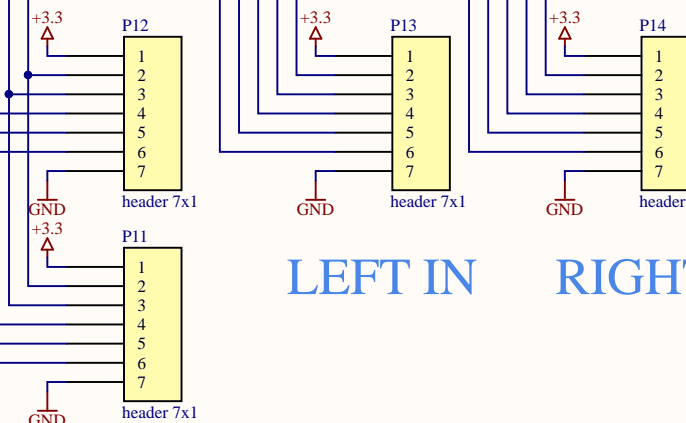
Arduino



ADC

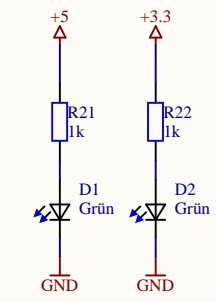


LEFT IN RIGHT IN



LEFT/RIGHT OUT

Power LEDs



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Zuerich

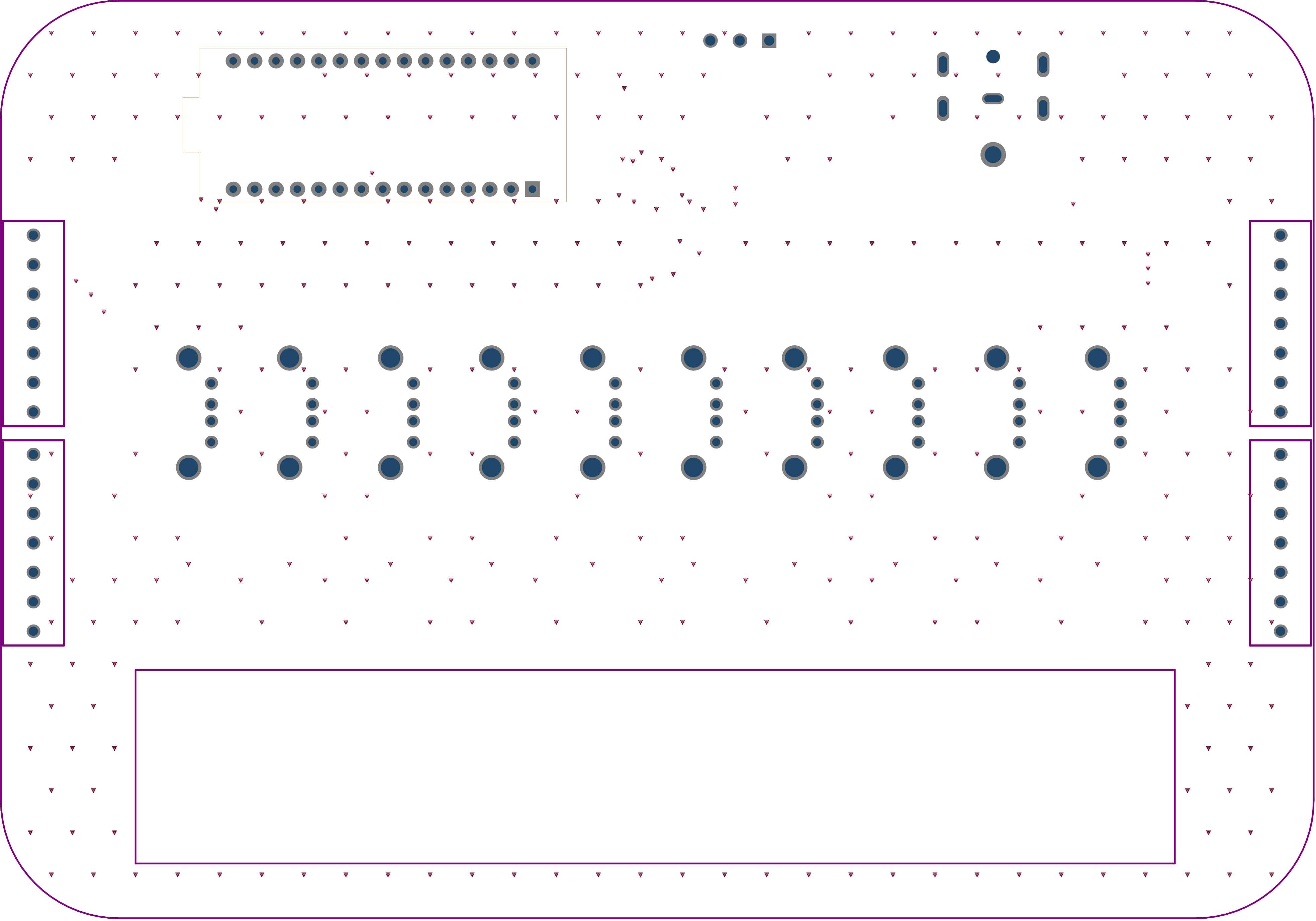
USB POWER MEASUREMENT

GND
!EOC
!CS
MOSI
MISO
SCK
3.3V

GND
!EOC
!CS
MOSI
MISO
SCK
3.3V

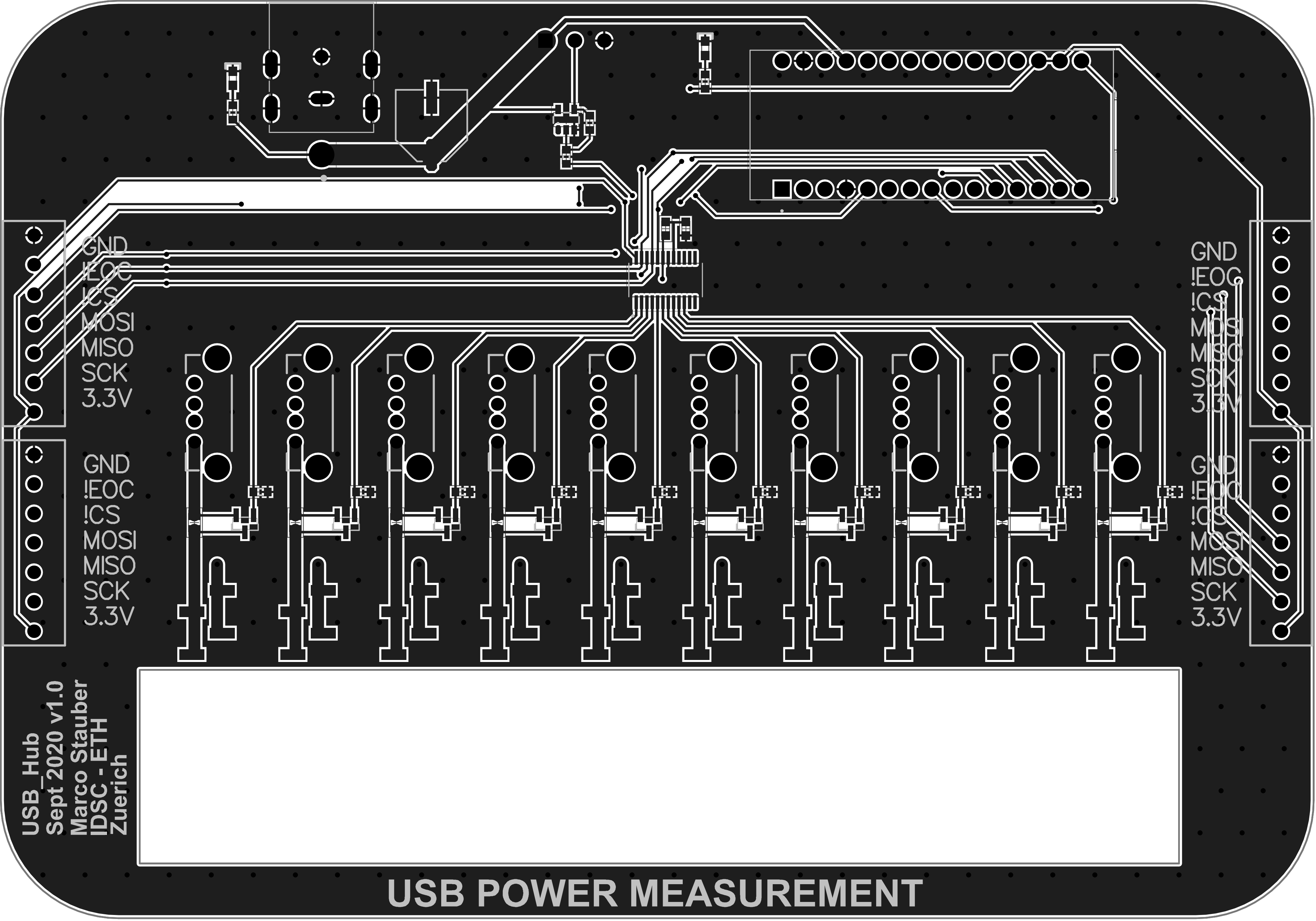
GND
!EOC
!CS
MOSI
MISO
SCK
3.3V

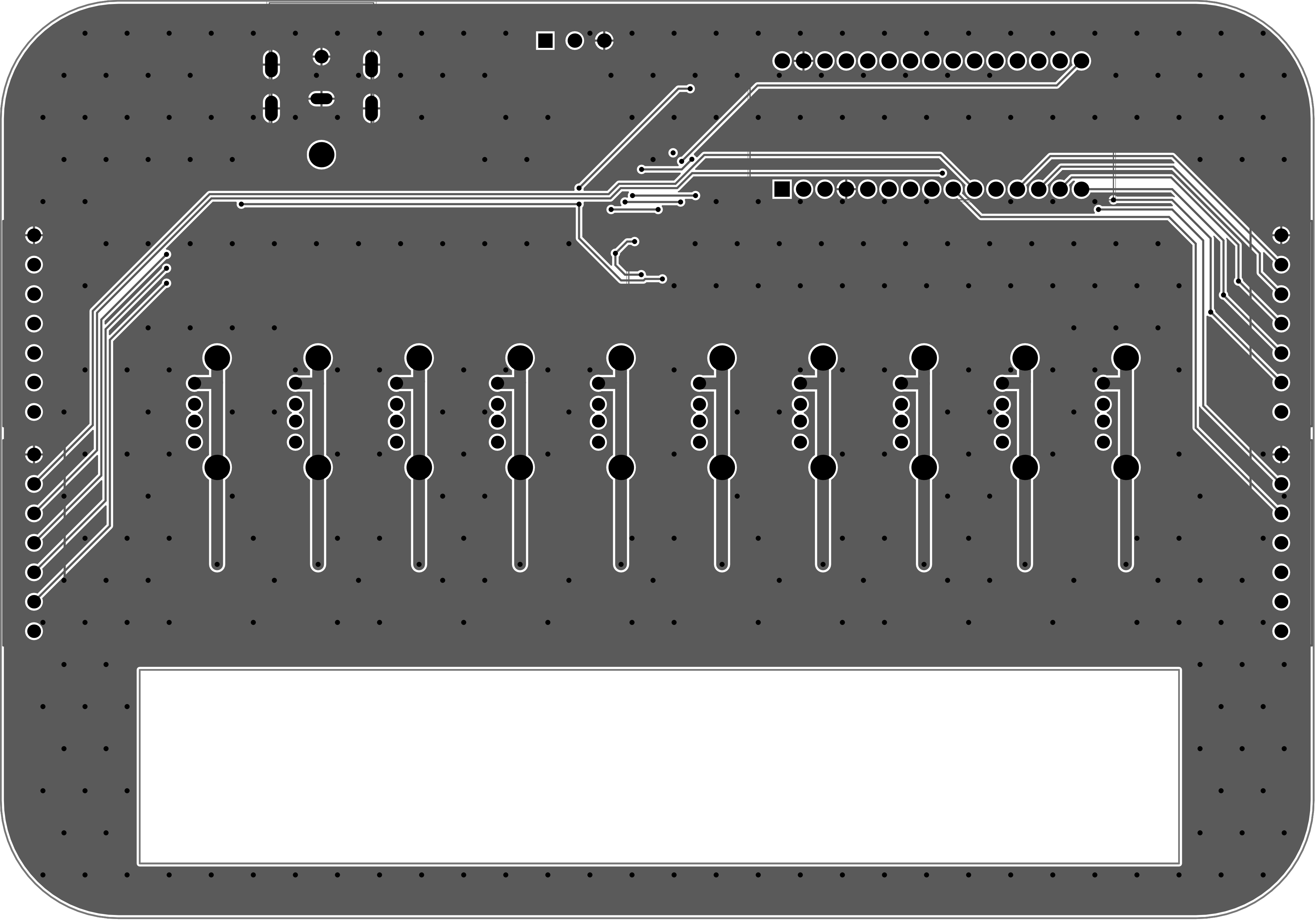
GND
!EOC
!CS
MOSI
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SCK
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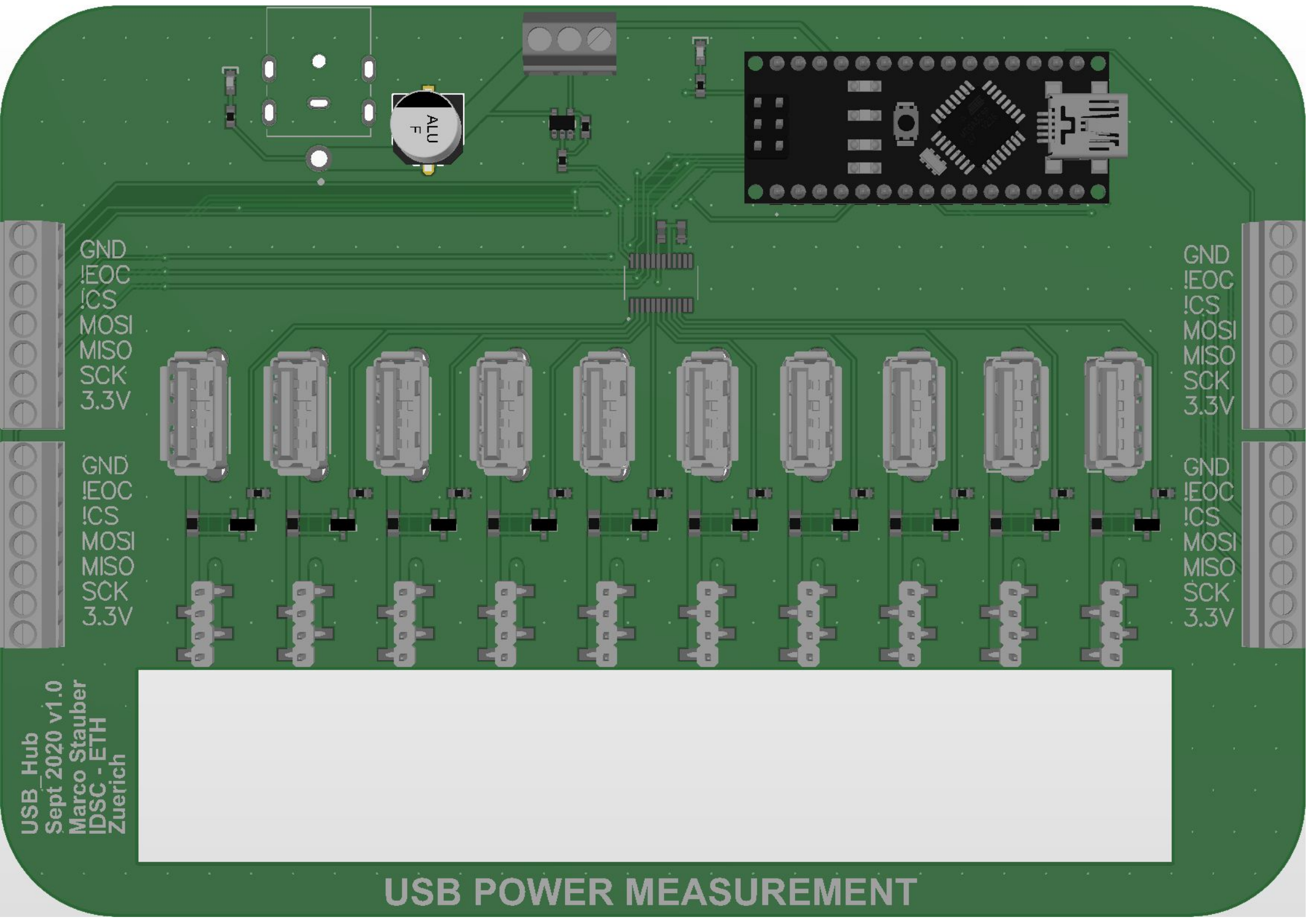
USB POWER MEASUREMENT





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IDSC - ETH
Zuerich

USB POWER MEASUREMENT



GND
!EOC
!CS
MOSI
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3.3V

GND
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GND
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