

Sheet: STM32

File: STM32.sch

Sheet: POWER

File: POWER.sch

Sheet: THM

File: THM.sch

Sheet: ENDSTOP

File: ENDSTOP.sch

Sheet: SD

File: SD.sch

Sheet: MOSFET

File: MOSFET.sch

Sheet: USB

File: USB.sch

Sheet: P\_AUX

File: P\_AUX.sch

Sheet: DRIVER

File: DRIVER.sch

M1

M2

FID1

FID2

FID3

M3  
M-HOLES

M4  
M-HOLES


M5  
M-HOLES

M6  
M-HOLES

M7  
M-HOLES

Github : <https://github.com/makerbase-mks>

FaceBook : <https://www.facebook.com/Makerbase.mks/>

 **Makerbase**

Sheet: /  
File: MKS Robin E3.sch

**Title: MKS Robin E3**

Size: A4

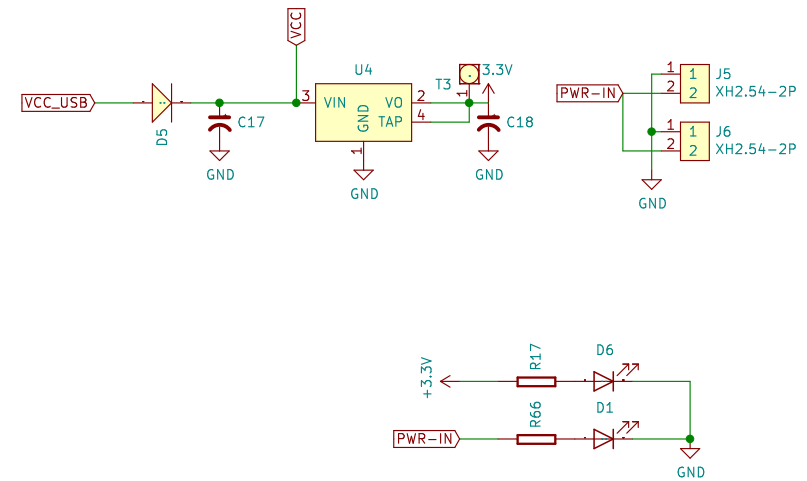
Date: 2020-10-28

Rev: **V1.1\_003**

KiCad E.D.A. kicad (5.1.4)-1

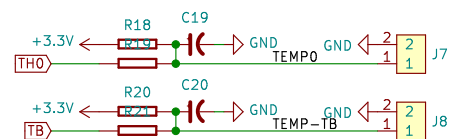
Id: 1/10





**Makerbase**

Id: 3/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>



**Makerbase**

Sheet: /THM/  
 File: THM.sch

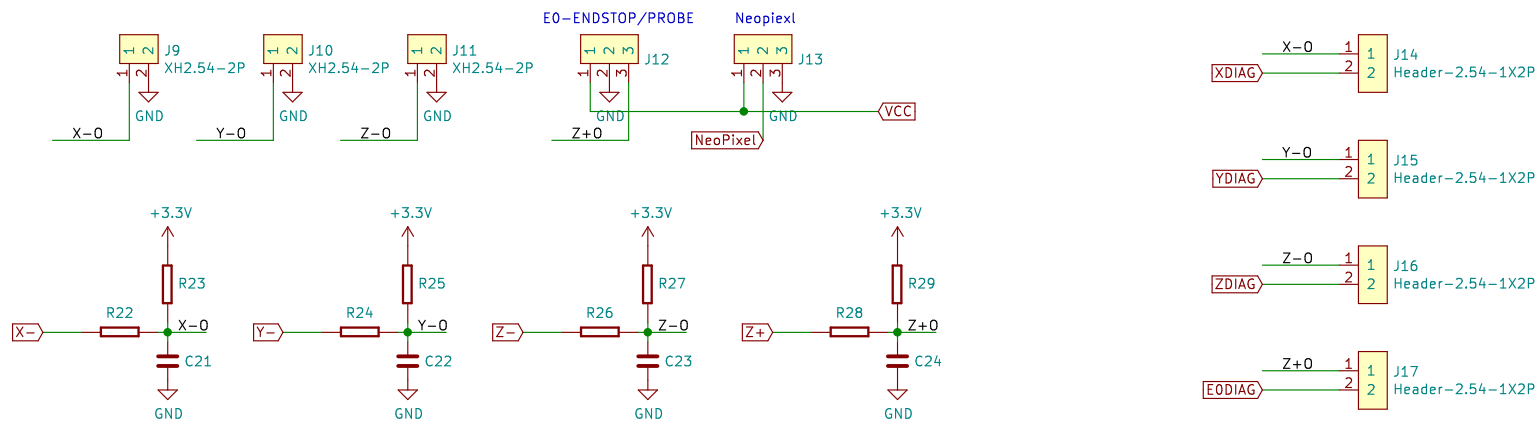
**Title: MKS Robin E3**

Size: A4 Date: 2020-10-28

**Rev: V1.1\_003**

KiCad E.D.A. kicad (5.1.4)-1

Id: 4/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>  
**Makerbase**



Sheet: /ENDSTOP/  
 File: ENDSTOP.sch

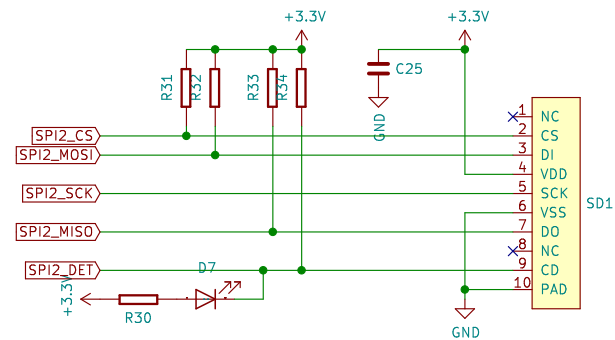
**Title: MKS Robin E3**

Size: A4 Date: 2020-10-28

KiCad E.D.A. kicad (5.1.4)-1

**Rev: V1.1\_003**

Id: 5/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>



**Makerbase**

Sheet: /SD/

File: SD.sch

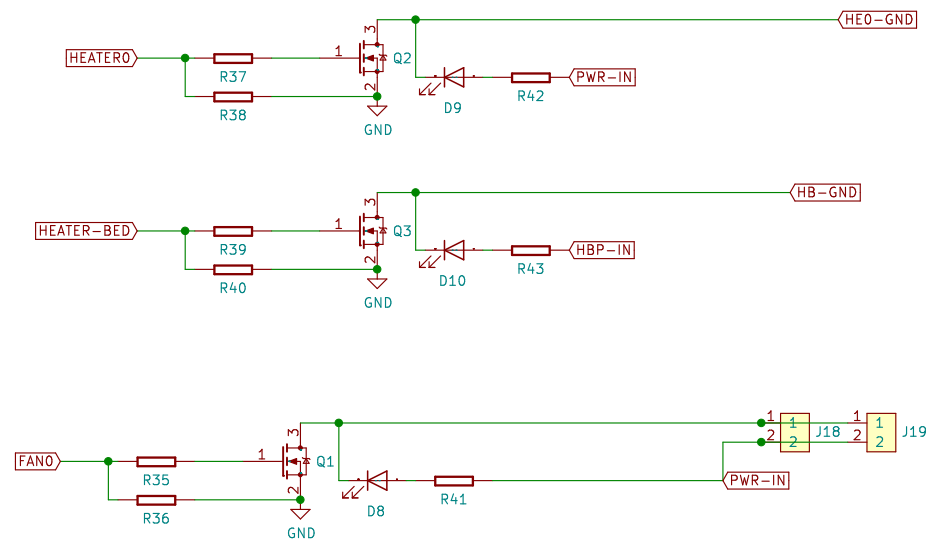
**Title: MKS Robin E3**

Size: A4 Date: 2020-10-28

KiCad E.D.A. kicad (5.1.4)-1

**Rev: V1.1\_003**

Id: 6/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>  
**Makerbase**



Sheet: /MOSFET/  
 File: MOSFET.sch

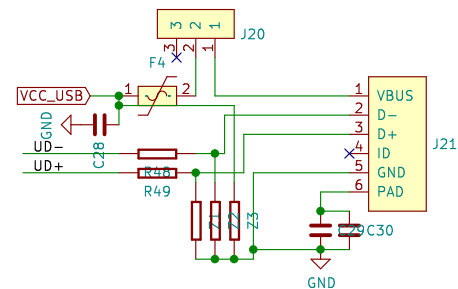
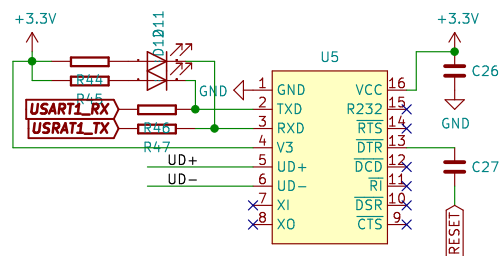
**Title: MKS Robin E3**

Size: A4 Date: 2020-10-28

KiCad E.D.A. kicad (5.1.4)-1

**Rev: V1.1\_003**

Id: 7/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>



**Makerbase**

Sheet: /USB/

File: USB.sch

**Title: MKS Robin E3**

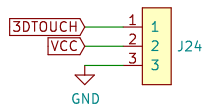
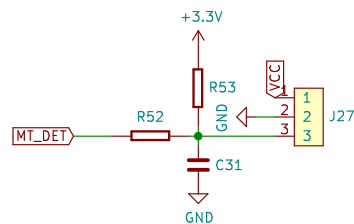
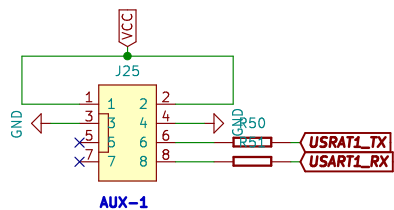
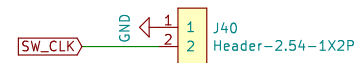
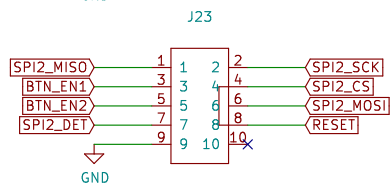
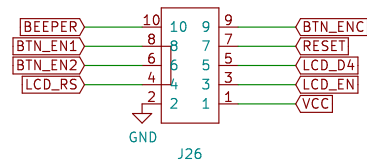
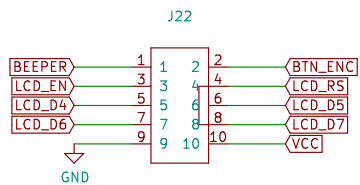
Size: A4 Date: 2020-10-28

KiCad E.D.A. kicad (5.1.4)-1

**Rev: V1.1\_003**

Id: 8/10





Github : <https://github.com/makerbase-mks>  
FaceBook : <https://www.facebook.com/Makerbase.mks/>

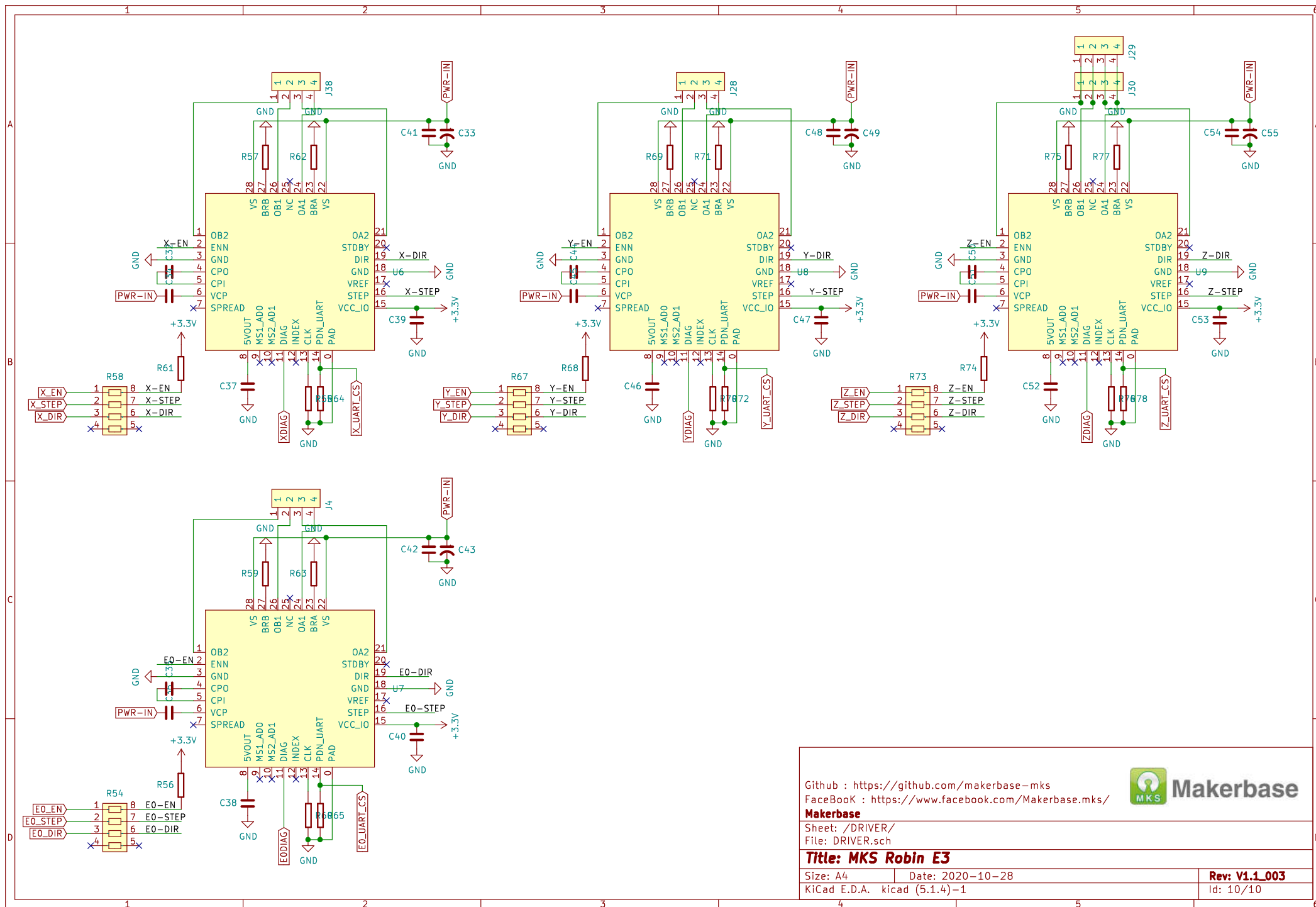


Sheet: /P\_AUX/  
File: P\_AUX.sch

**Title: MKS Robin E3**

Size: A4 Date: 2020-10-28  
KiCad E.D.A. kicad (5.1.4)-1

**Rev: V1.1\_003**  
Id: 9/10



Github : <https://github.com/makerbase-mks>  
 FaceBook : <https://www.facebook.com/Makerbase.mks/>



Sheet: /DRIVER/

File: DRIVER.sch

# **Title: MKS Robin E3**

Size: A4 Date: 2020-10-28

KiCad E.D.A. kicad (5.1.4)-1

Rev: V1.1\_003

Id: 10/10