

Sheet: Microcontroller

File: microcontroller.sch

Sheet: Power

File: power.sch

Sheet: Display

File: display.sch

Sheet: NFC

File: nfc.sch

Sheet: USB

File: usb.sch

Sheet: History

File: history.sch

mounting holes



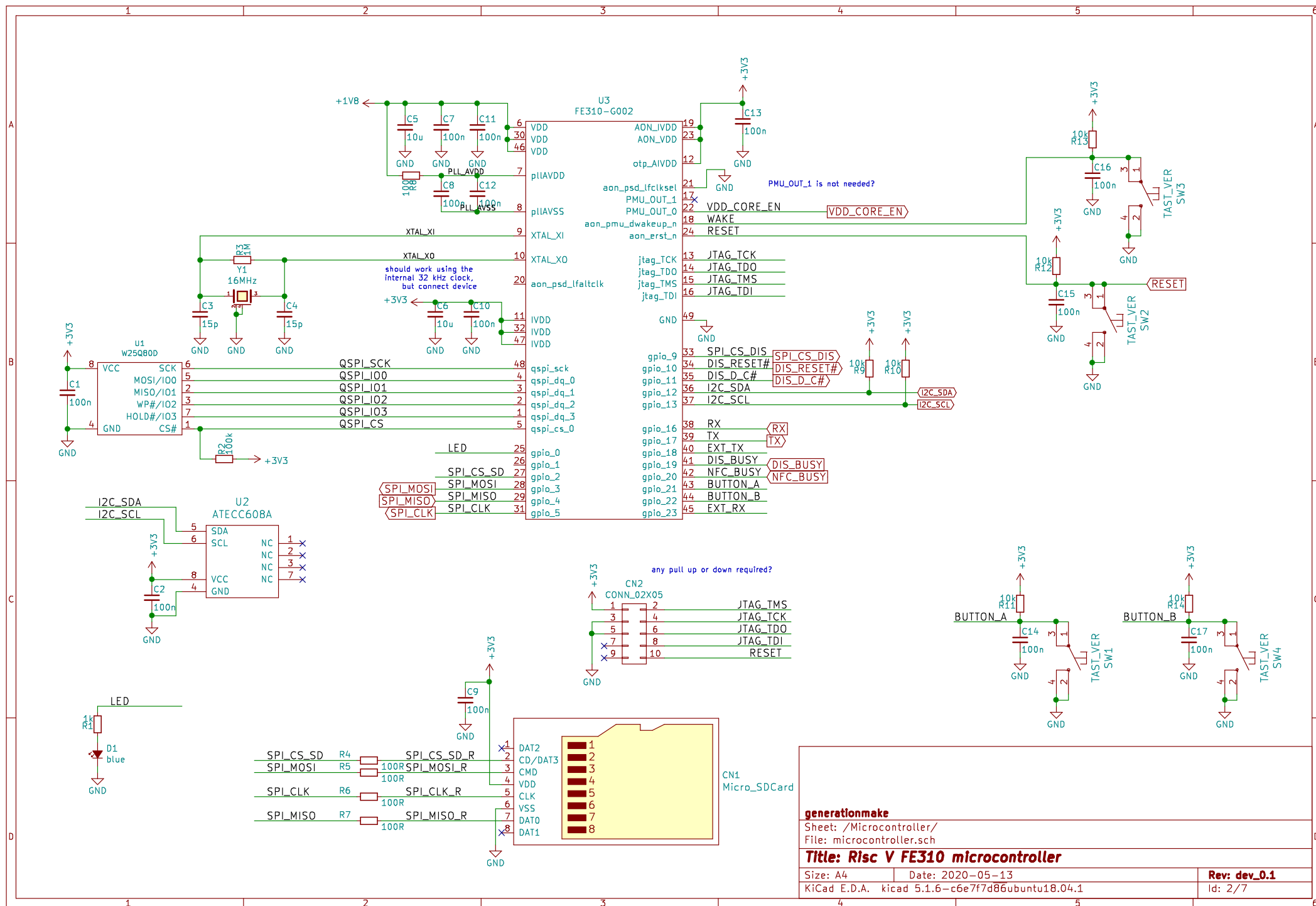
generationmake

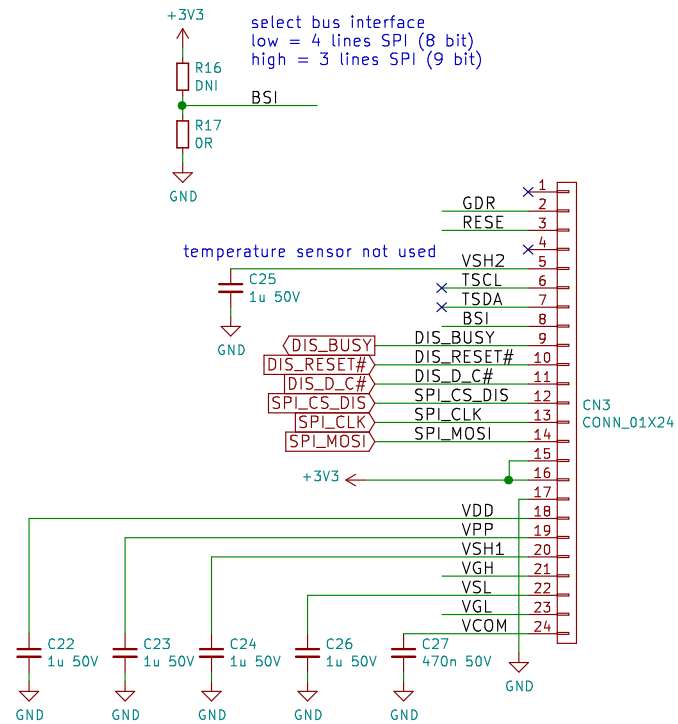
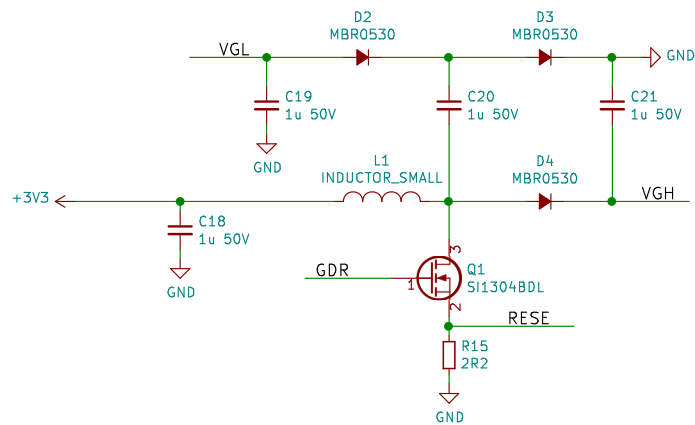
Sheet: /
File: snowfox-hw-business-card.sch

Title: snowfox-hw-business-card

Size: A4 Date: 2020-05-13
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: dev_0.1
Id: 1/7





generationmake

Sheet: /Display/

File: display.sch

Title: e-paper display

Size: A4

Date: 2020-05-13

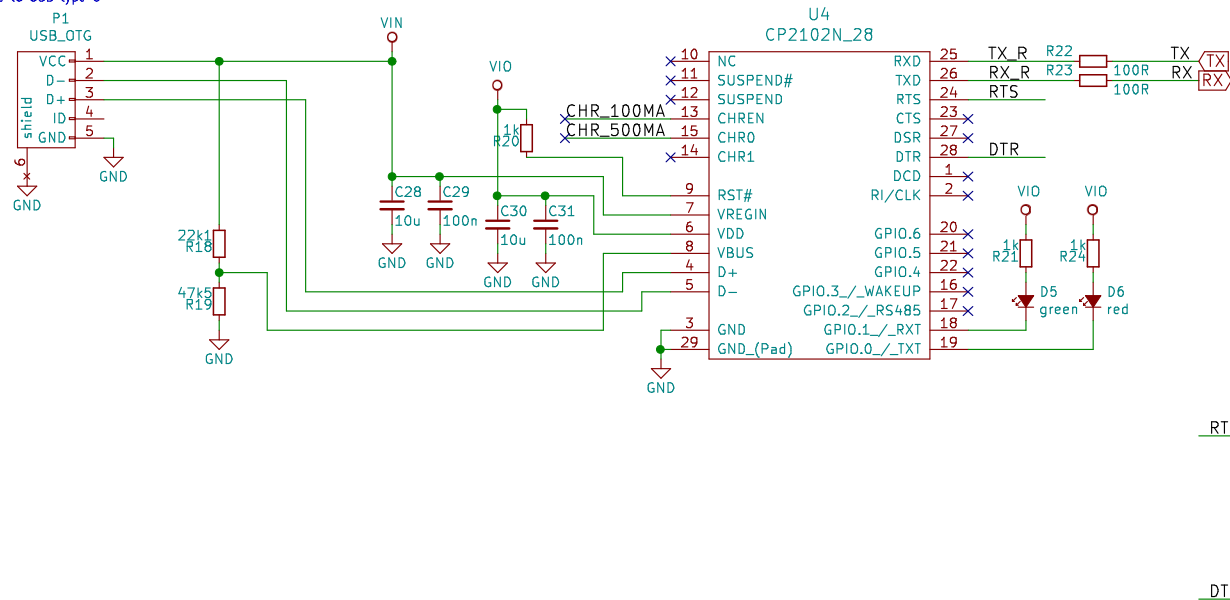
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: dev_0.1

Id: 3/7

is now USB micro
change to USB type C

possibility to change to smaller controller without charging function



BOOT is not needed???

generationmake

Sheet: /USB/

File: usb.sch

Title: USB

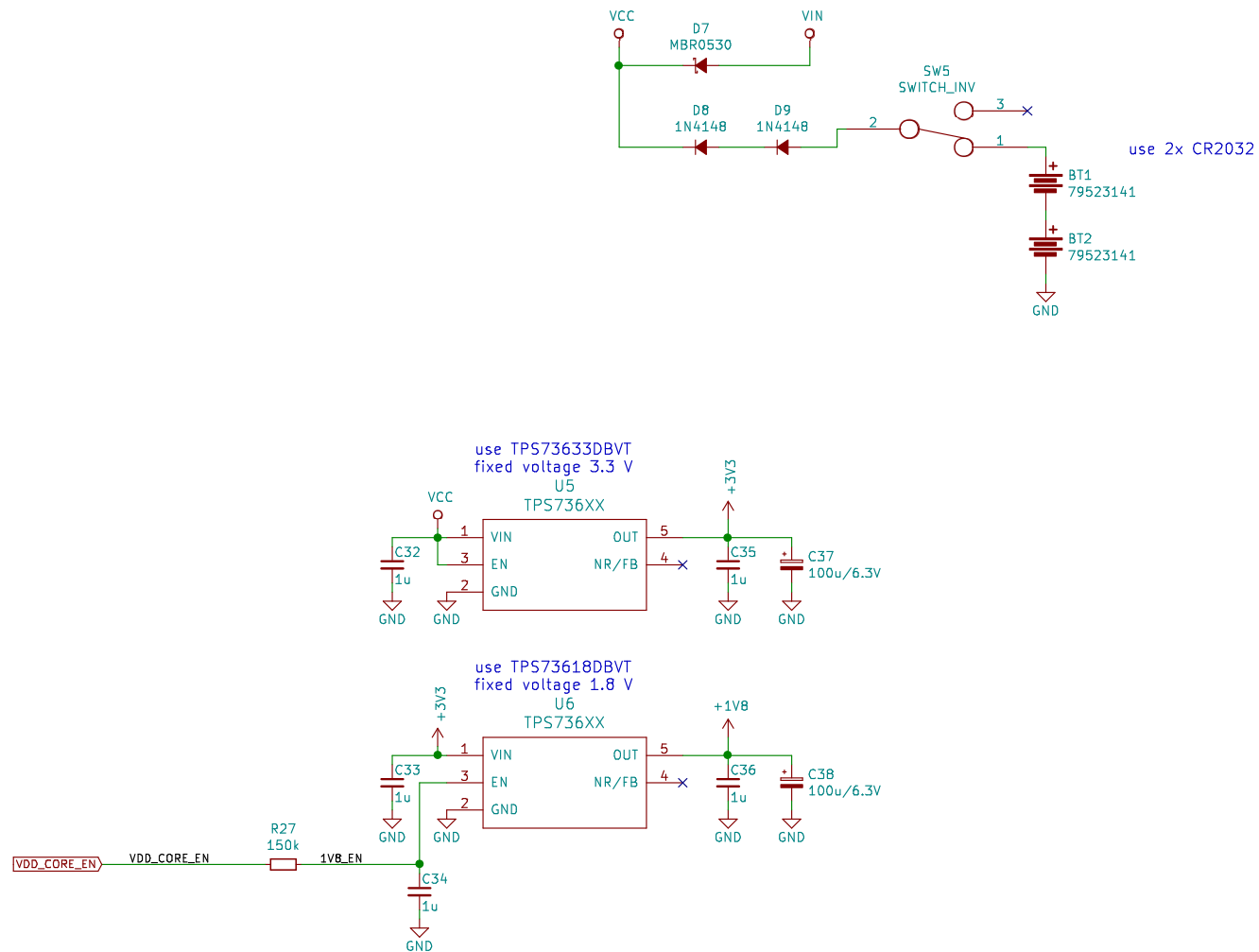
Size: A4

Date: 2020-05-13

KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: dev_0.1

Id: 4/7



generationmake

Sheet: /Power/

File: power.sch

Title: power

Size: A4

Date: 2020-05-13

KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: dev_0.1

Id: 5/7

	1	2	3	4	5	6
A	version	date	name	description		
	1.0	2020-05-xx	Bernhard Mayer	initial release		
B						
C						
D						
	1	2	3	4	5	6

generationmake

Sheet: /History/
File: history.sch

Title: history

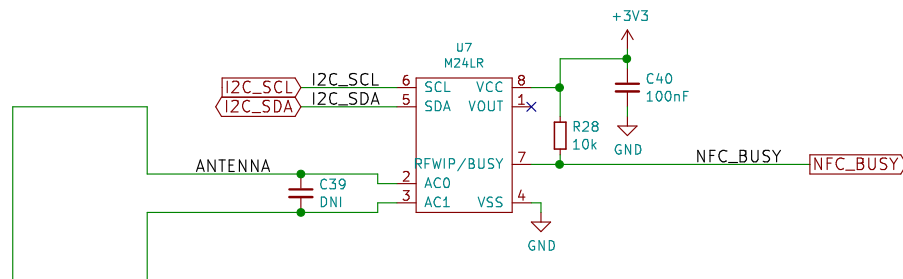
Size: A4

Date: 2020-05-13

Rev: dev_0.1

KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Id: 6/7



generationmake

Sheet: /NFC/

File: nfc.sch

Title: NFC eeprom

Size: A4

Date: 2020-05-13

Rev: dev_0.1

KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Id: 7/7