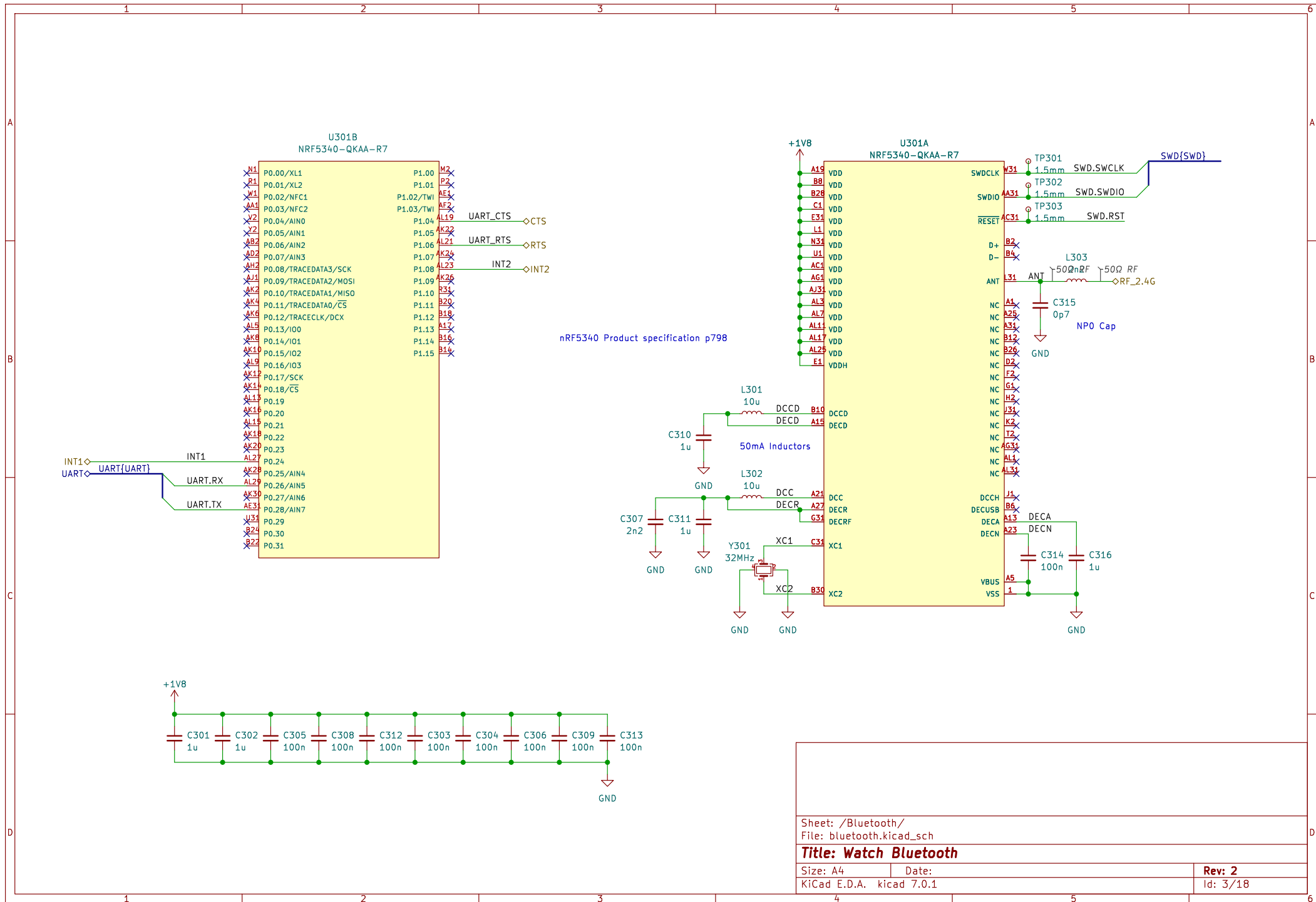


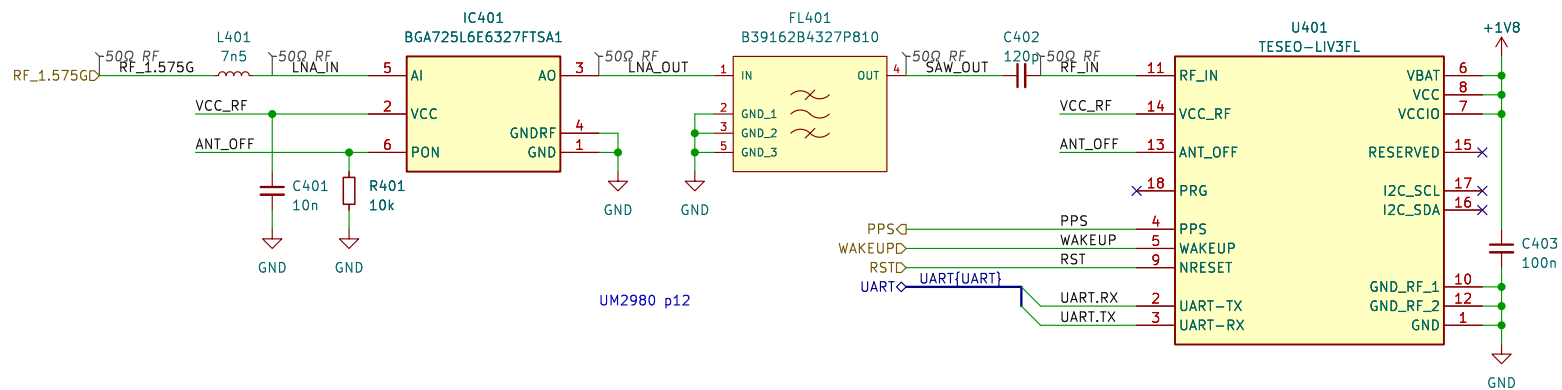
Sheet: /Power/
File: power.kicad_sch

Title: Watch Power

Size: A4 Date:
KiCad E.D.A. kicad 7.0.1

Rev: 2
Id: 2/18





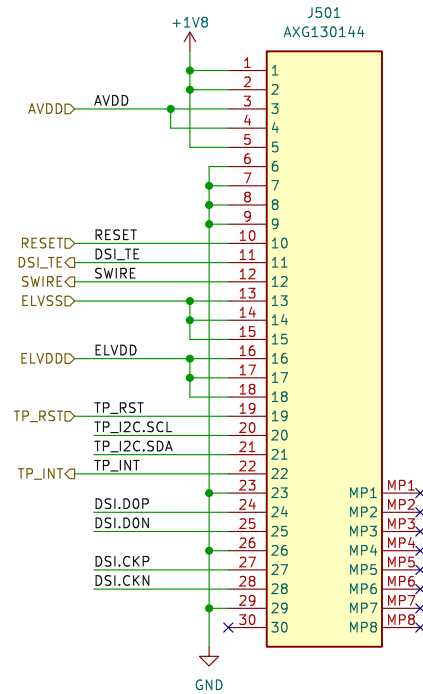
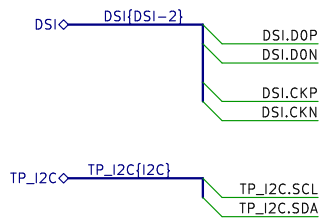
Sheet: /GNSS/
File: gnss.kicad_sch

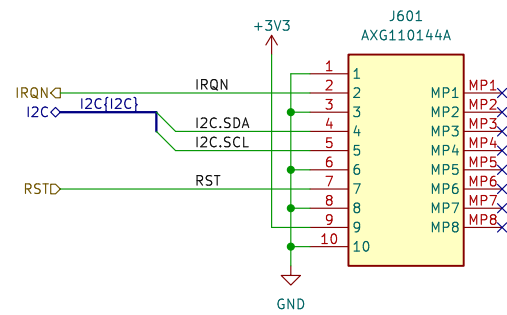
Title: Watch GNSS

Size: A4
KiCad E.D.A. kicad 7.0.1

Date:

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CST716
<http://www.pluschiptech.com/zhinengchuandai/cst716.html>

Sheet: /Touch Connector/
File: touch_connector.kicad_sch

Title:

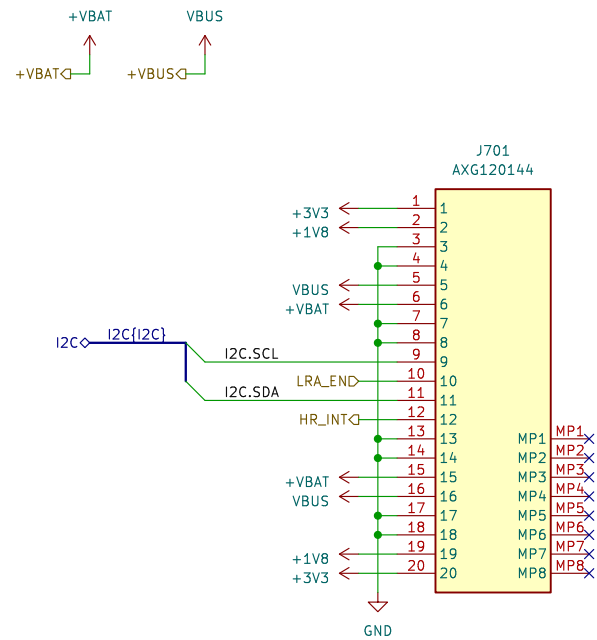
Size: A4

Date:

KiCad E.D.A. kicad 7.0.1

Rev: 1

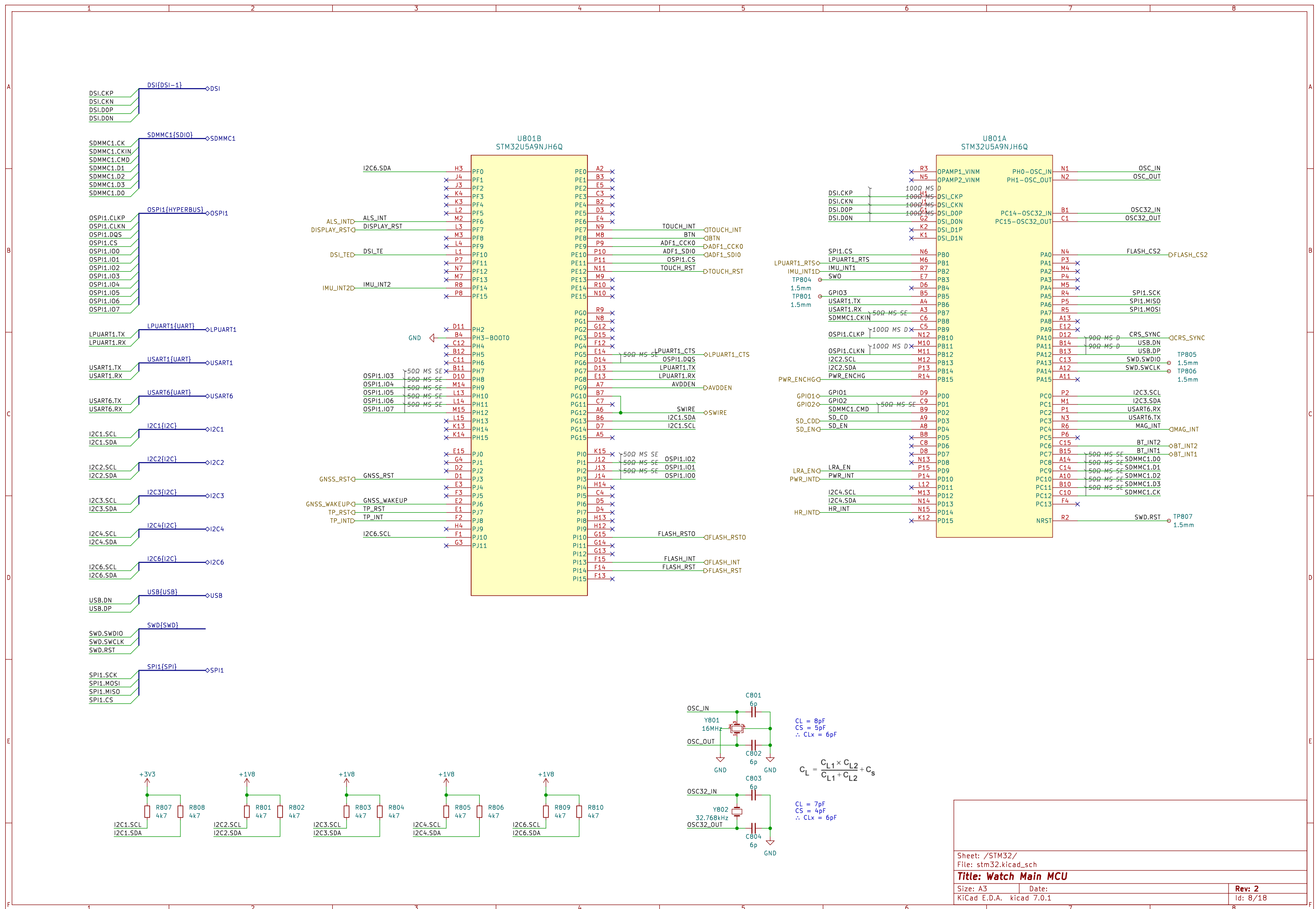
Id: 6/18



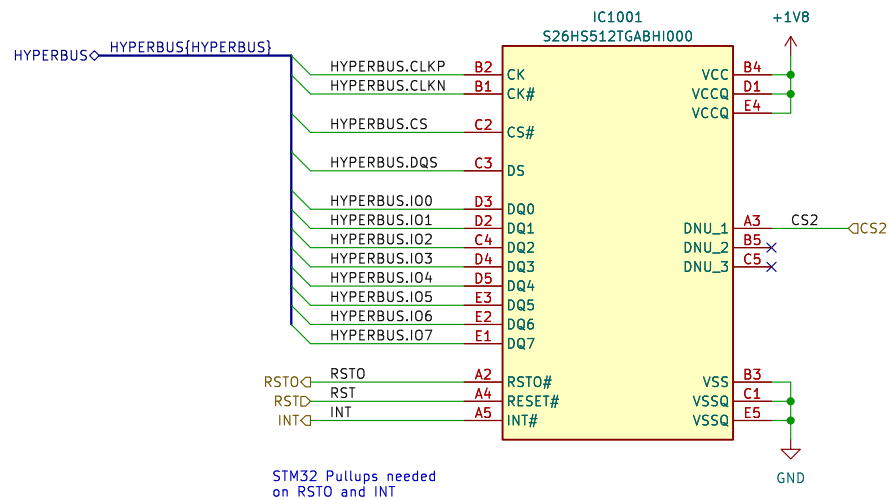
Sheet: /Daughterboard Connector/
File: daughterboard_connector.kicad_sch

Title: Watch Daughterboard Connector

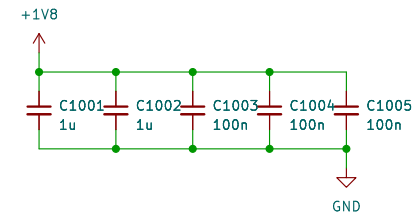
Size: A4	Date:	Rev: 1
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Used as a second chip
select when flash is
replaced with a ram+flash
dual chip package.



AN211622 – HYPERFLASH and HYPERRAM layout guide
AN224153 – Design and Layout Guide for SEMPER Flash Memory

Sheet: /Flash/
File: flash.kicad_sch

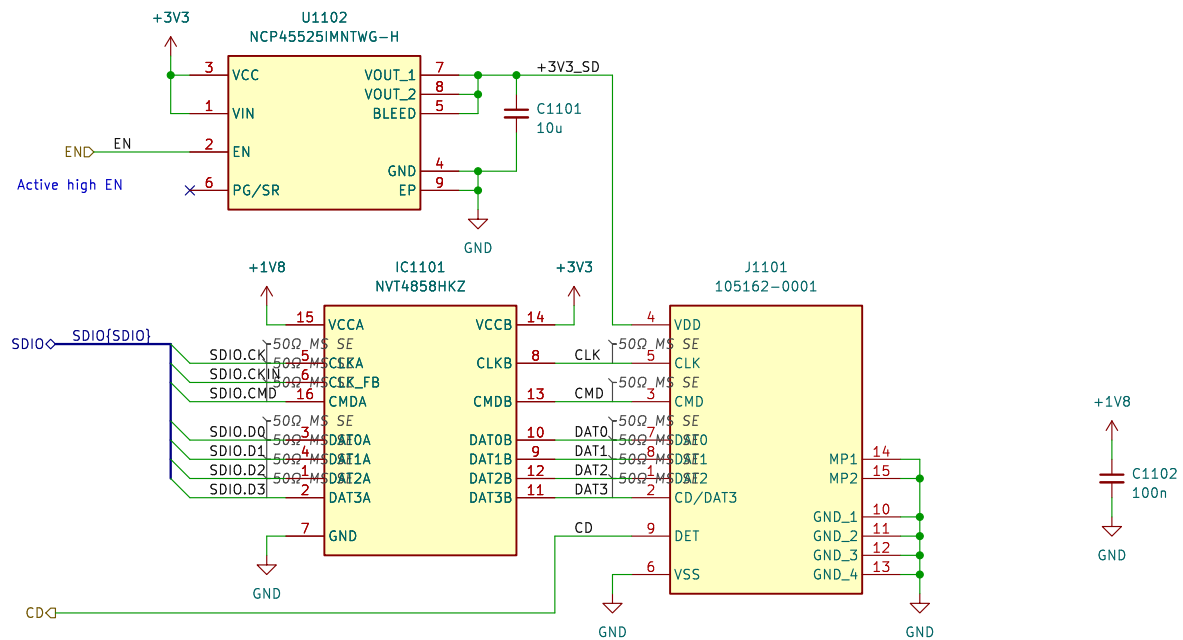
Title: Watch Flash

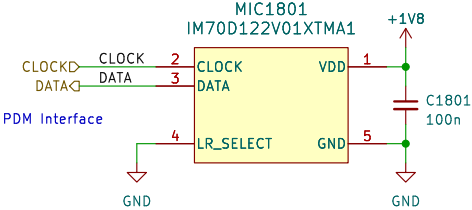
Size: A4
KiCad E.D.A. kicad 7.0.1

Date:

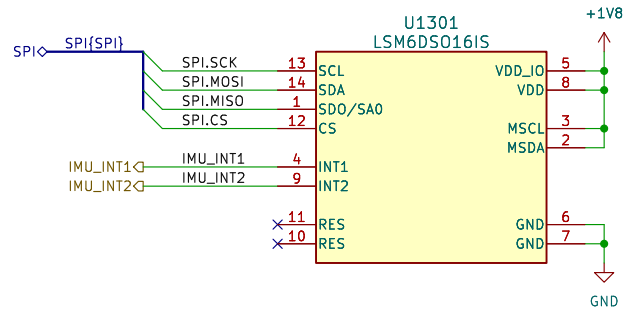
Rev: 1

Id: 10/18

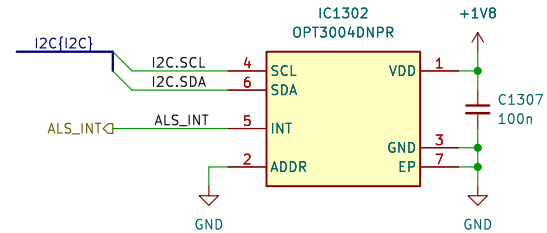
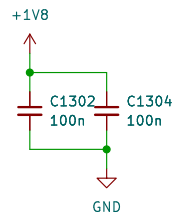




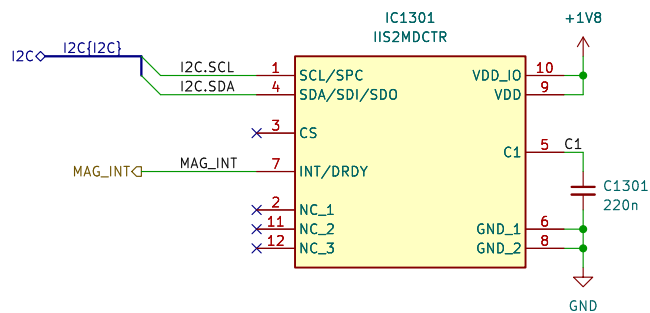
Sheet: /Microphone/ File: microphone.kicad_sch		
Title: Watch Microphone		
Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 7.0.1		Id: 12/18



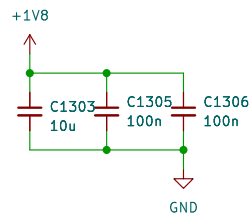
Typical application: LSM6DS016IS datasheet p25
Address = 0x6A (SA0=0)



Typical application: OPT3004 datasheet p19
Address = 0x44 (ADDR=0)



Typical application: IIS2MDCTR datasheet p19
Address = 0x1E



Sheet: /Sensors/
File: sensors.kicad_sch

Title: Watch Sensors

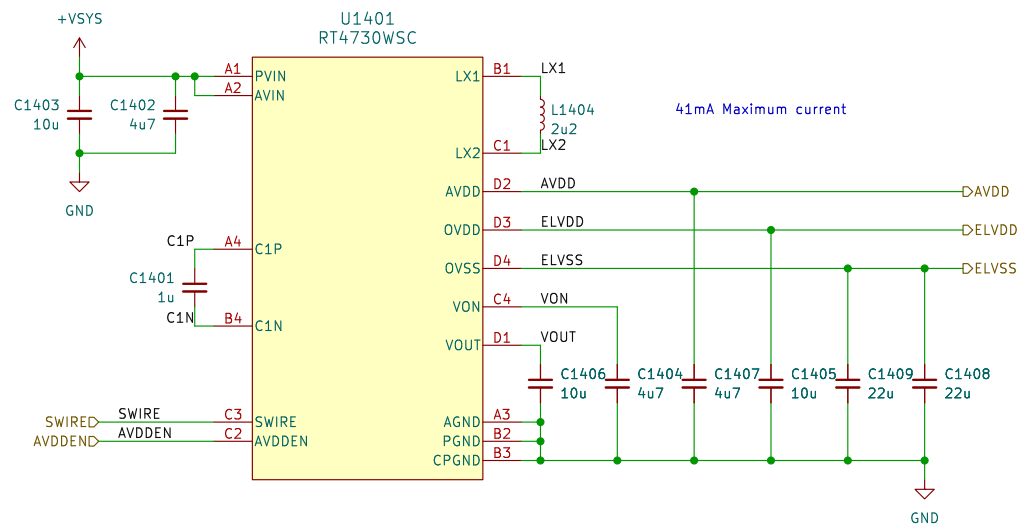
Size: A4

Date:

KiCad E.D.A. kicad 7.0.1

Rev: 2

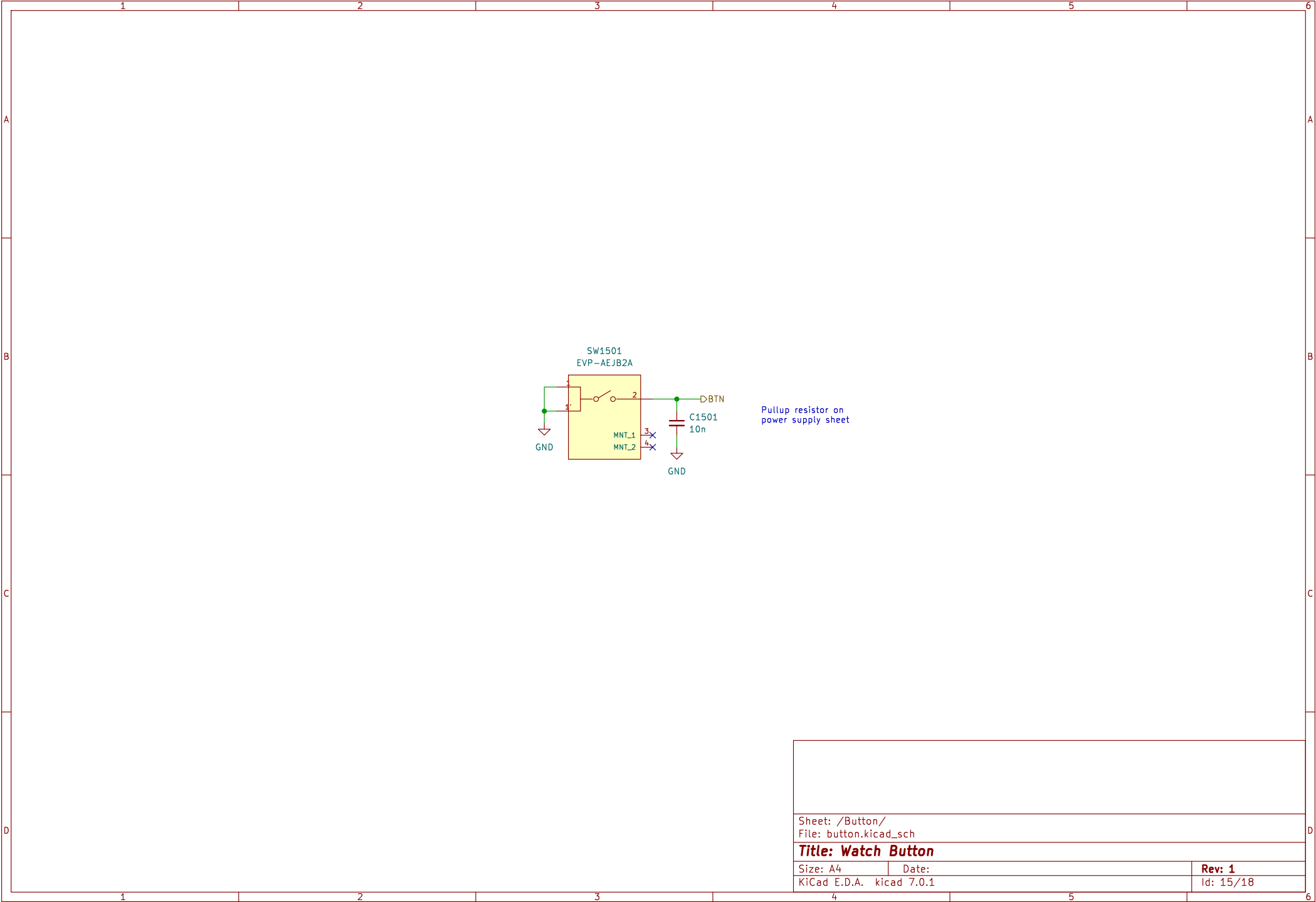
Id: 13/18

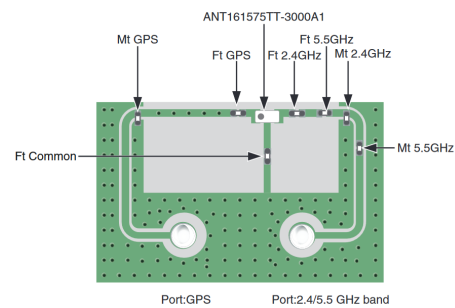
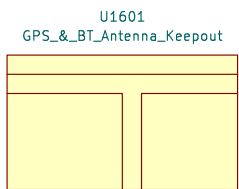
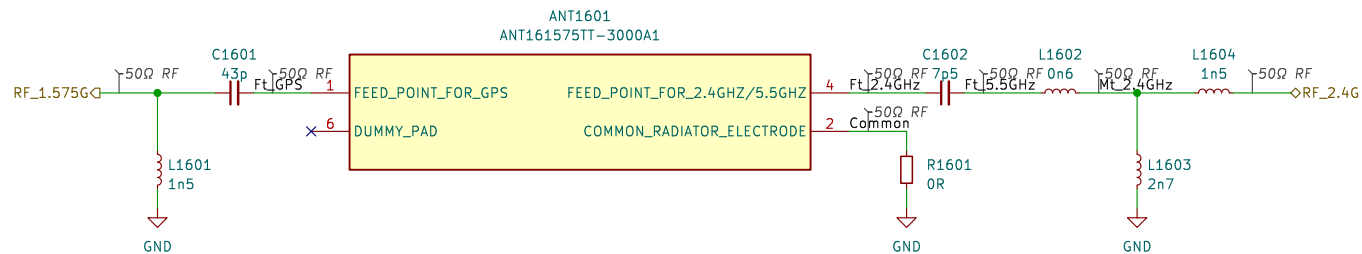


Sheet: /Display Power/
File: display_power.kicad_sch

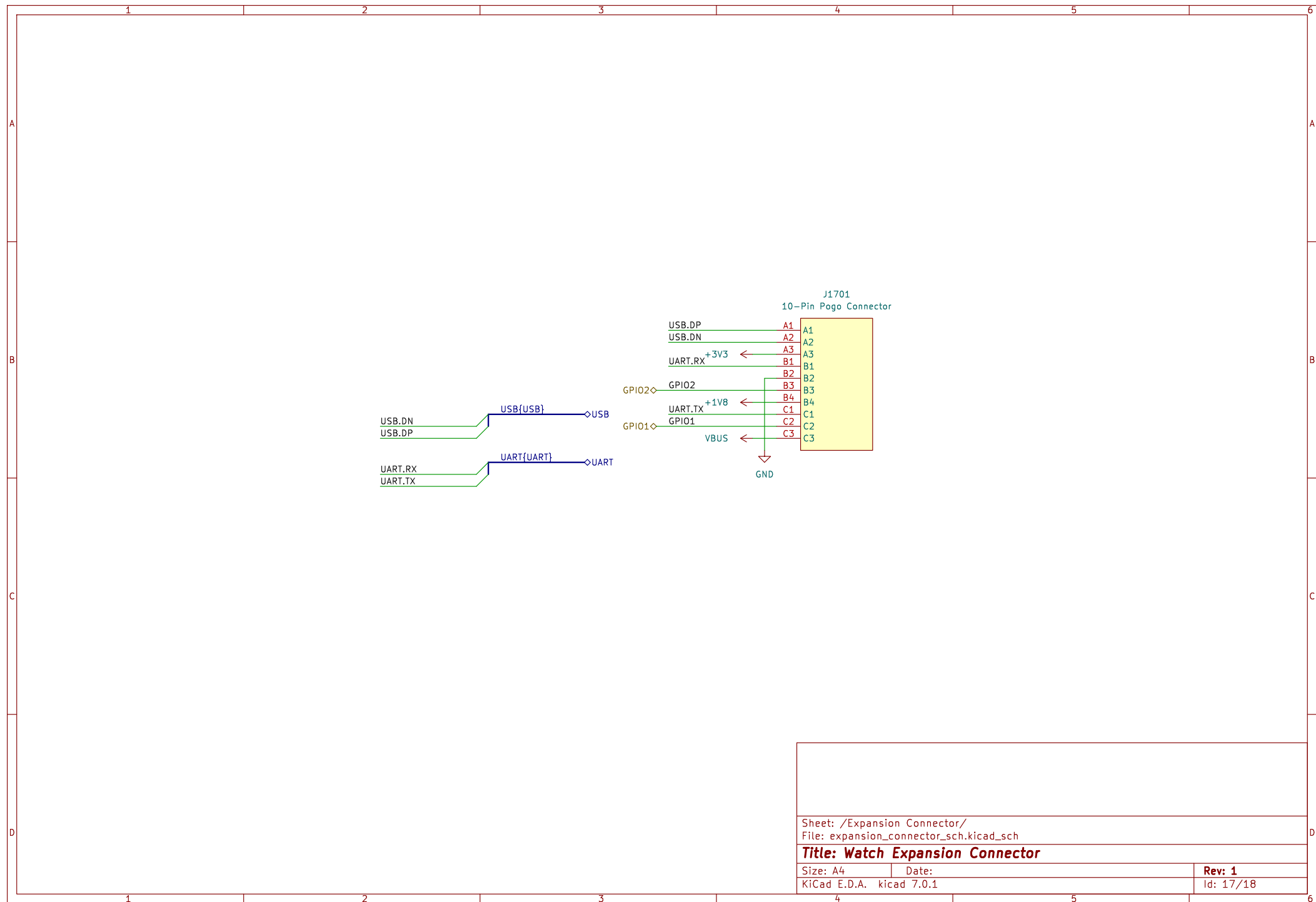
Title: Watch Display Power

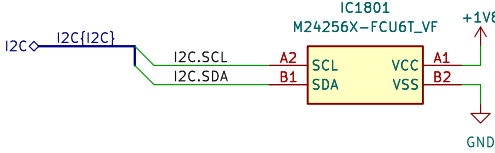
Size: A4	Date:	Rev: 2
KiCad E.D.A. kicad 7.0.1		Id: 14/18





Sheet: /Antenna/	
File: antenna.kicad_sch	
Title: Watch Antenna	
Size: A4	Date:
KiCad E.D.A. kicad 7.0.1	Rev: 1
	Id: 16/18





Sheet: /EEPROM/		
File: eeprom.kicad_sch		
Title: Watch EEPROM		
Size: A4	Date: 2023-12-30	Rev: 1
KiCad E.D.A. kicad 7.0.1		Id: 18/18