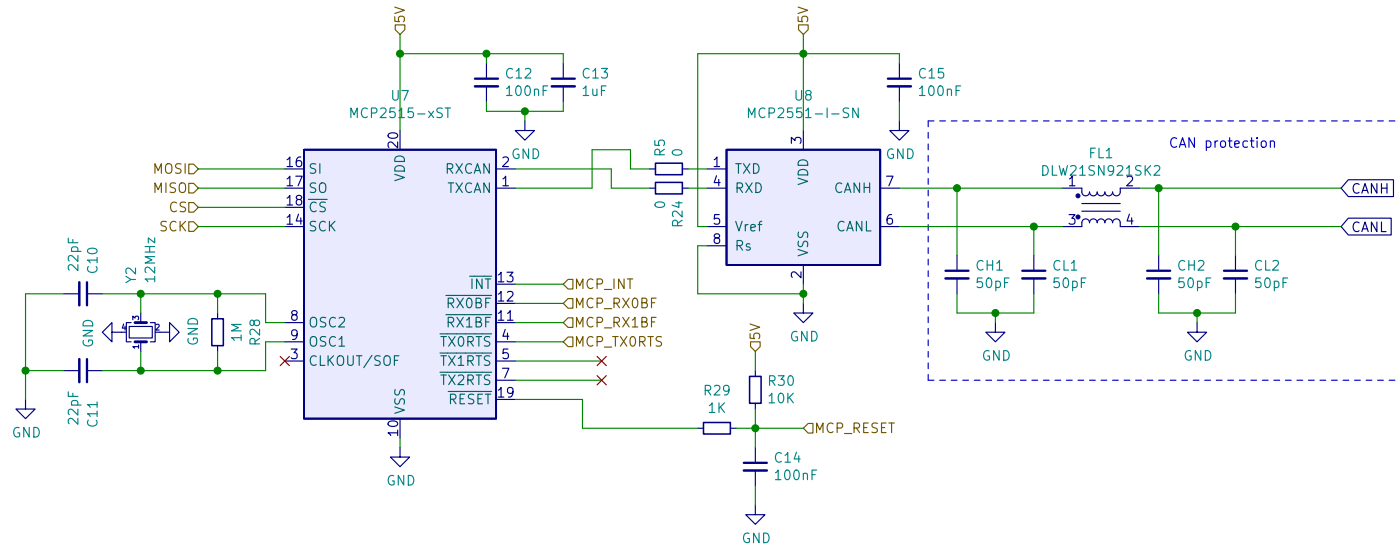
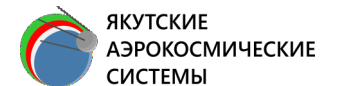


## CANBUS Controller



Designed by: ThePetrovich



**Sakha Aerospace Systems, LLC**

Sheet: /CANBUS Controller 0/

File: ykts-canbus.kicad\_sch

**Title: YktSat Payload Module**

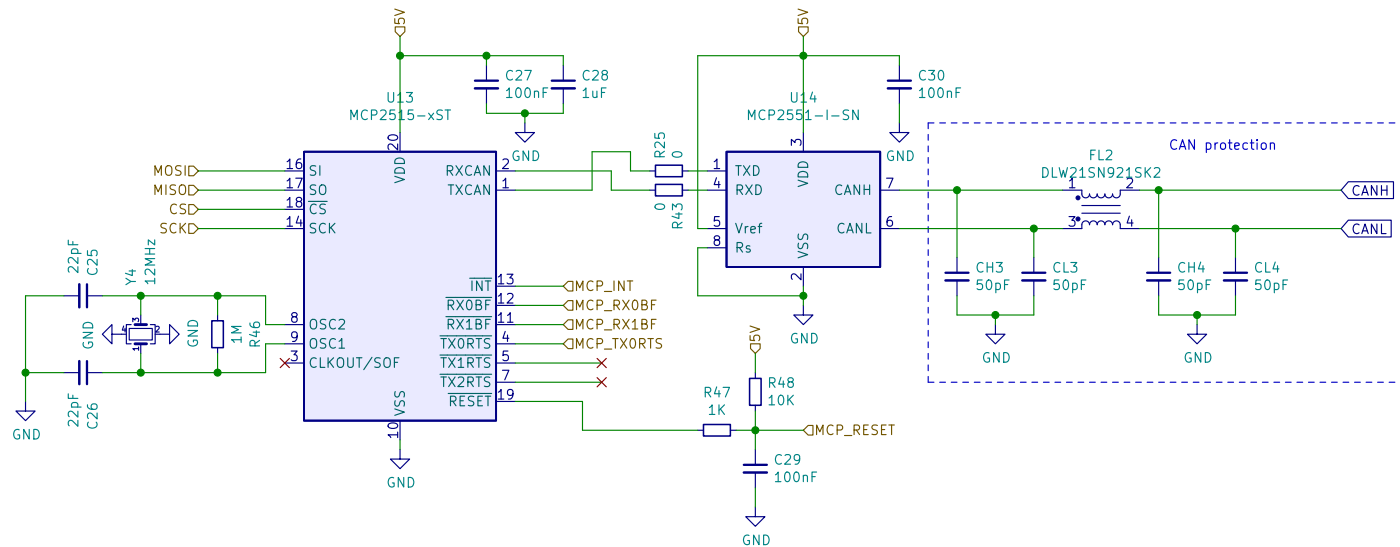
Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 2/11

## CANBUS Controller



Designed by: ThePetrovich



ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /CANBUS Controller 1/

File: ykts-canbus.kicad\_sch

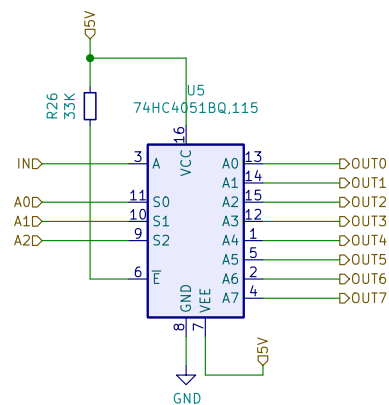
**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 3/11



Designed by: ThePetrovich



ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Node RX MUX 0/

File: ykts-payload-mux.kicad\_sch

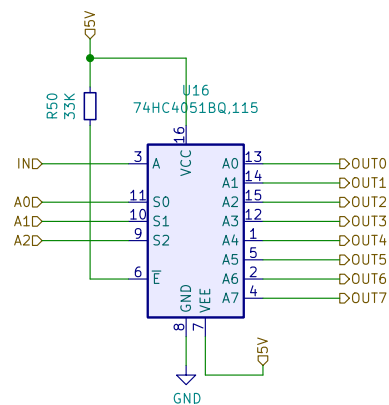
**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 4/11



Designed by: ThePetrovich



ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Node RX MUX 1/

File: ykts-payload-mux.kicad\_sch

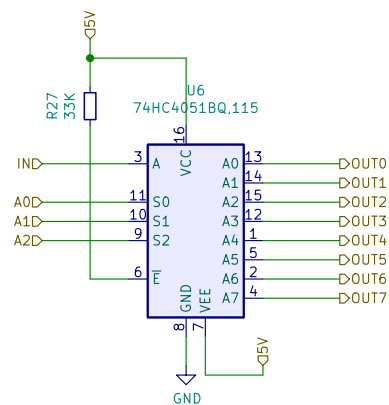
**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 5/11



Designed by: ThePetrovich



ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Node TX MUX 0/

File: ykts-payload-mux.kicad\_sch

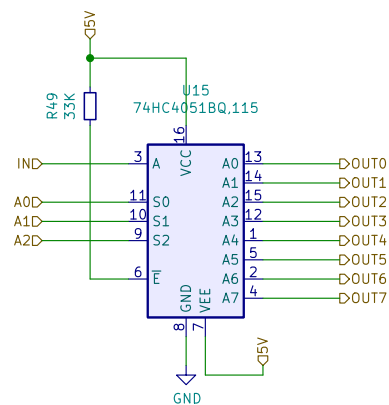
**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 6/11



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ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Node TX MUX 1/

File: ykts-payload-mux.kicad\_sch

**Title: YktSat Payload Module**

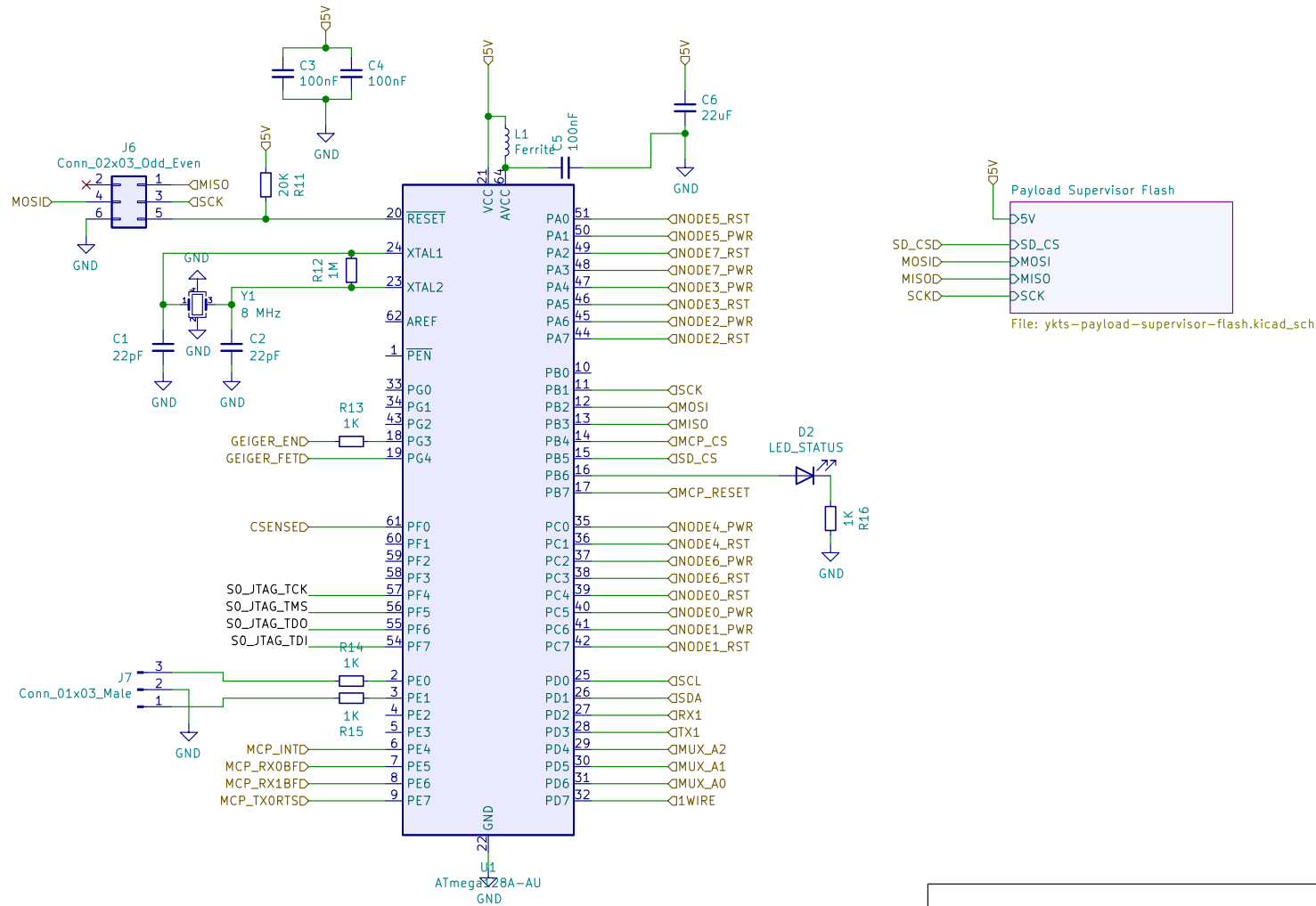
Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 7/11

# Supervisor



Designed by: ThePetrovich



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АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

Sakha Aerospace Systems, LLC

Sheet: /Payload Supervisor 0/  
File: ykts-payload-supervisor.kicad\_sch

**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

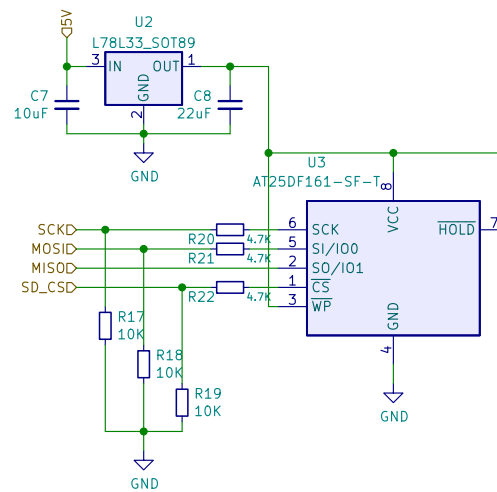
Rev: D3

Id: 10/11





## SPI Flash



Designed by: ThePetrovich



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АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Payload Supervisor 0/Payload Supervisor Flash/  
File: ykts-payload-supervisor-flash.kicad\_sch

**Title: YktSat Payload Module**

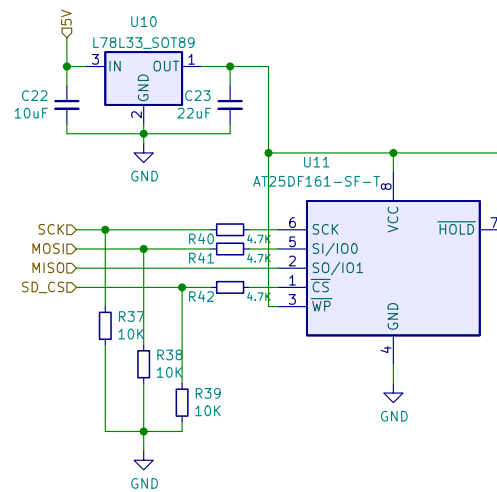
Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

**Rev: D3**

Id: 13/11

## SPI Flash



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ЯКУТСКИЕ  
АЭРОКОСМИЧЕСКИЕ  
СИСТЕМЫ

**Sakha Aerospace Systems, LLC**

Sheet: /Payload Supervisor 1/Payload Supervisor Flash/  
File: ykts-payload-supervisor-flash.kicad\_sch

**Title: YktSat Payload Module**

Size: A4 Date: 2022-01-28

KiCad E.D.A. kicad (6.0.0)

Rev: D3

Id: 13/11