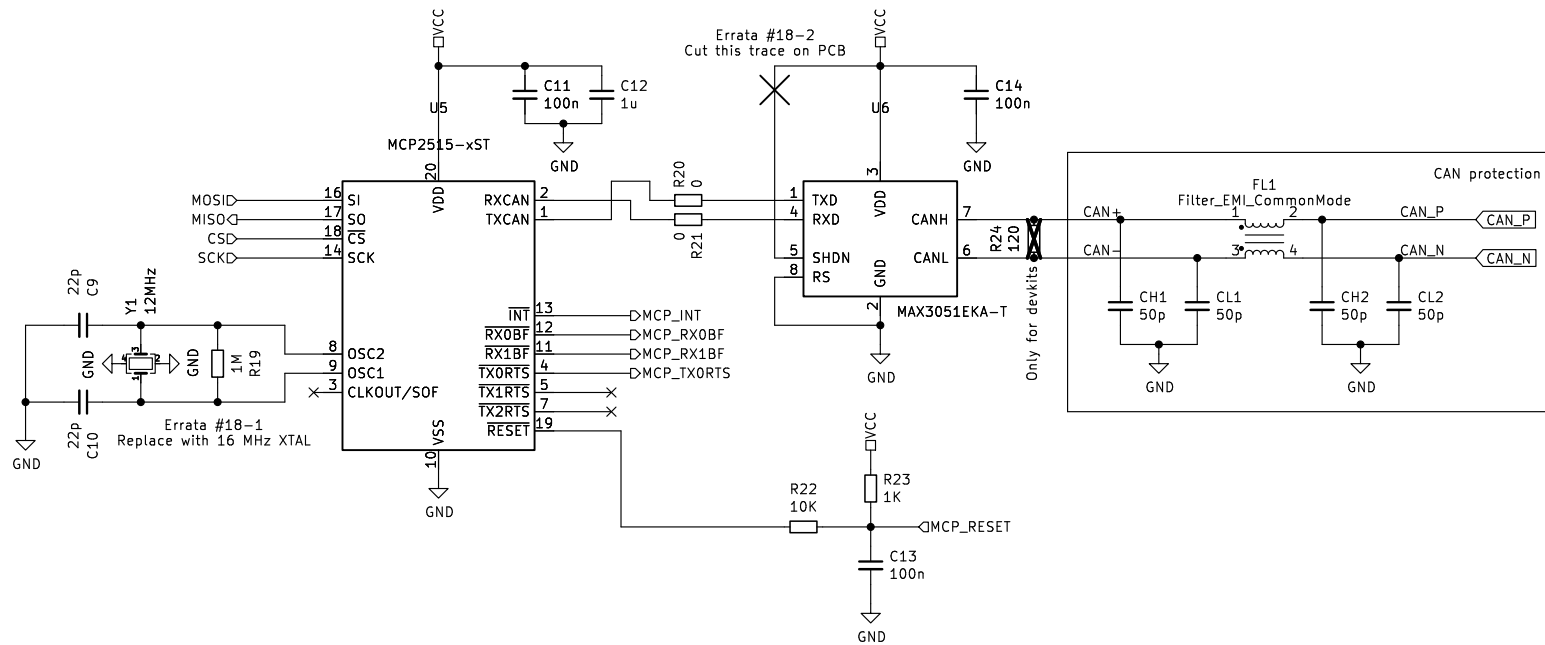




# CANBUS Controller



Verified by: kiv@lkfia

Designed by: ThePetrovich

YKSA-469002

**Sakha Aerospace Systems, LLC**

Sheet: /CANBUS Controller 0/

File: ykts-canbus.kicad\_sch

**Title: YktSat Payload Module**

Size: A4

Date: 2024-03-26

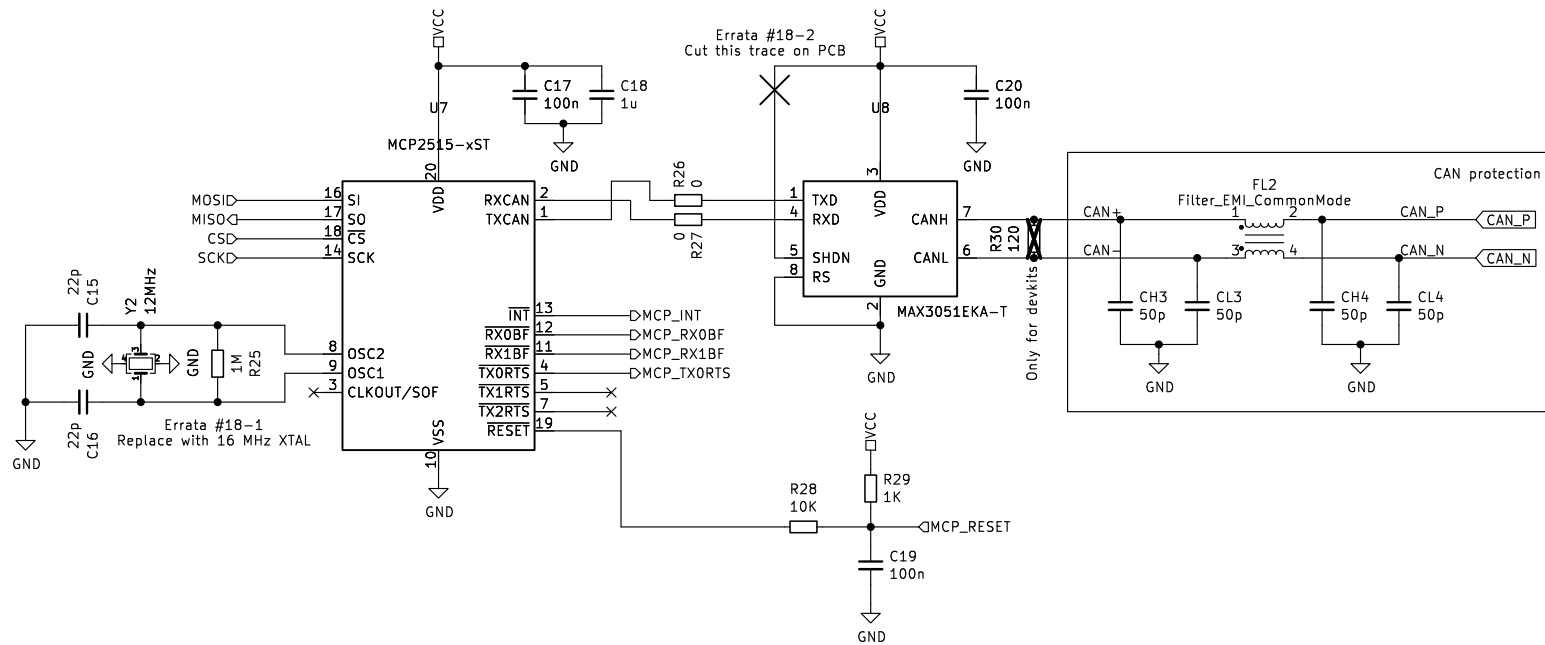
KiCad E.D.A. 8.0.2-rc1-9-g8d62a5fd3f



**Rev: F2 (Brd B1)**

Id: 2/6

# CANBUS Controller



Verified by: kiv@kfia  
Designed by: ThePetrovich  
YKSA-469002

**Sakha Aerospace Systems, LLC**

Sheet: /CANBUS Controller 1/

File: ykts-canbus.kicad\_sch

**Title: YktSat Payload Module**

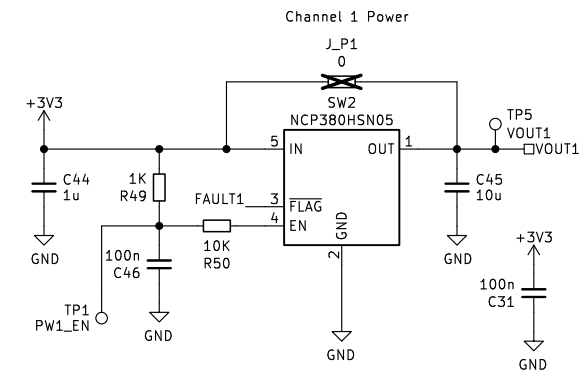
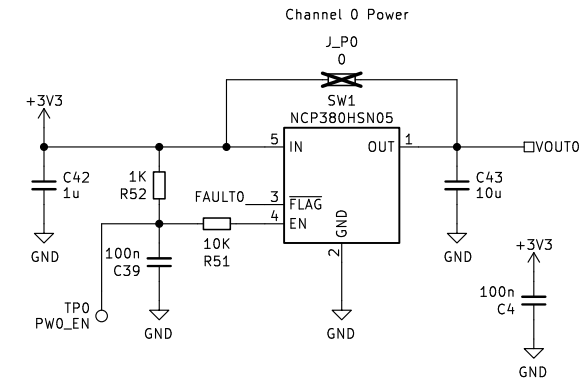
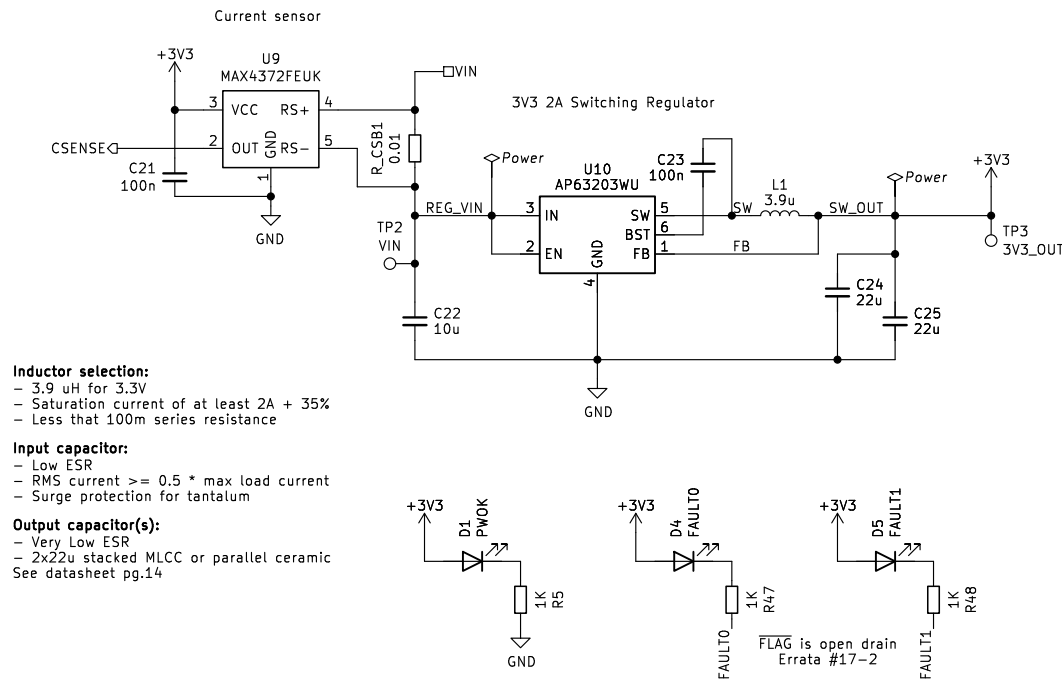
Size: A4 Date: 2024-03-26  
KiCad E.D.A. 8.0.2-rc1-9-g8d62a5fd3f



**Rev: F2 (Brd B1)**

Id: 3/6

## Power Distribution



Note:  
Install J\_P0 & J\_P1 for switch bypass

Verified by: kiv@kfia  
Designed by: ThePetrovich  
YKSA-469002

**Sakha Aerospace Systems, LLC**

Sheet: /PCH4 Power/  
File: ykts-payload-power.kicad\_sch

**Title: YktSat Payload Module**

Size: A4 Date: 2024-03-26  
KiCad E.D.A. 8.0.2-rc1-9-g8d62a5fd3f



**Rev: F2 (Brd B1)**  
Id: 6/6



