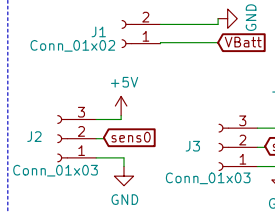
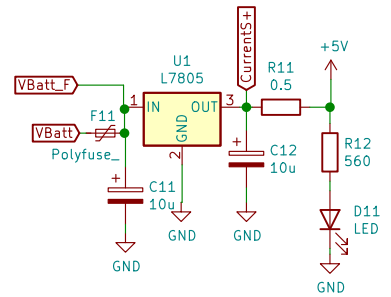


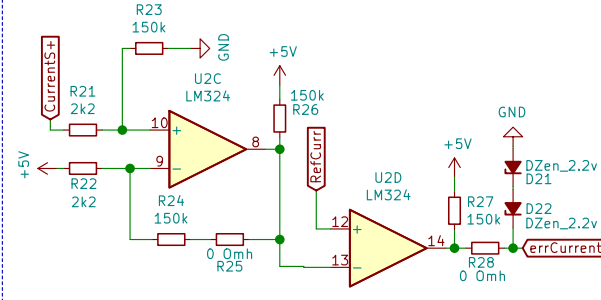
Inputs (In)



Power (1)



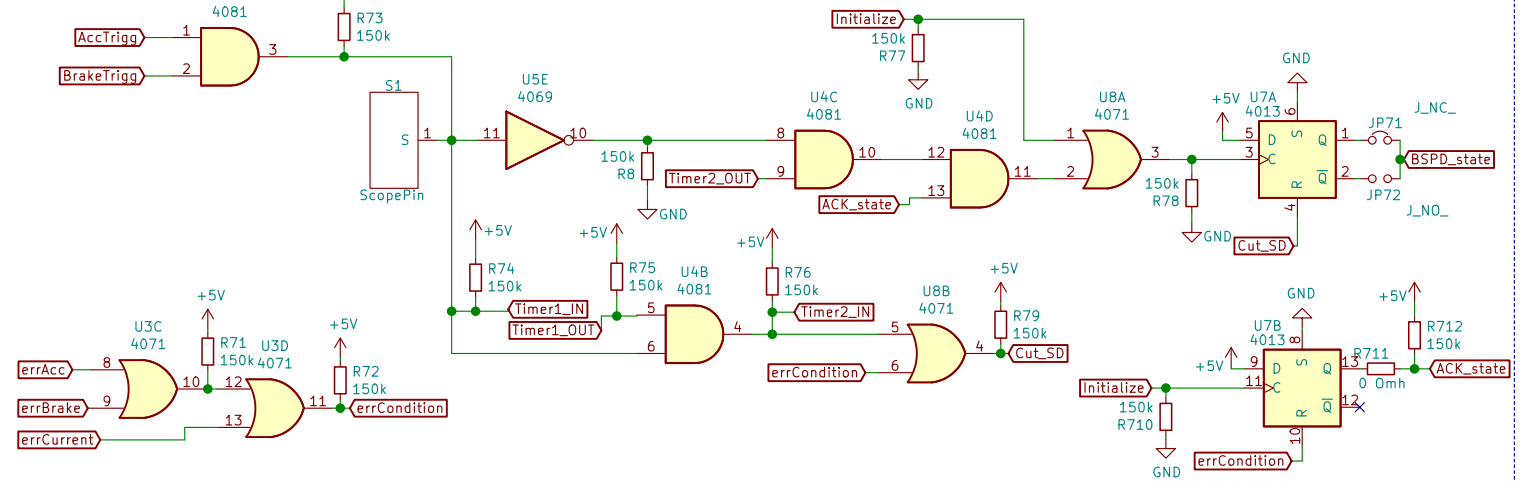
ShortCircuit Detection (2)



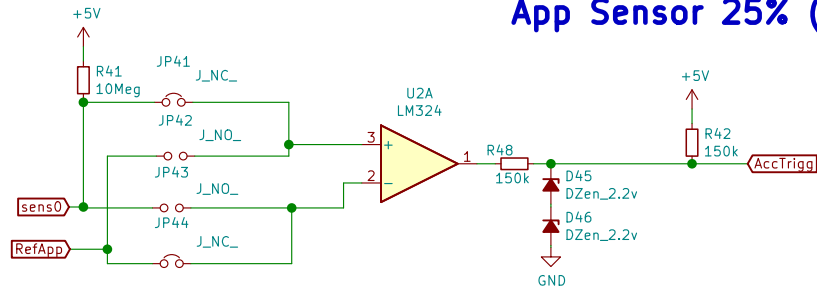
M BSPD Brake System Plausibility Device

CV version 3.0.03RC

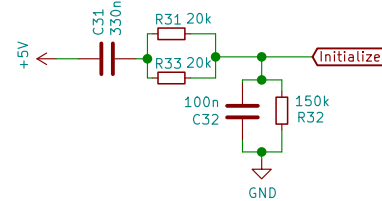
Control Logic (7)



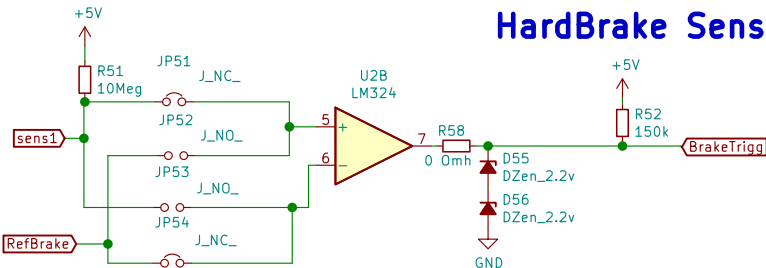
App Sensor 25% (4)



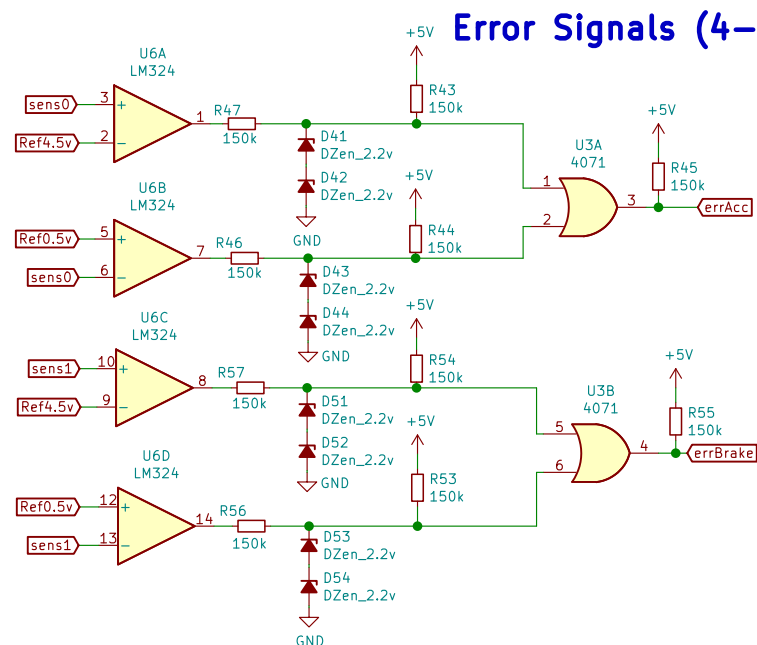
Initializer (3)



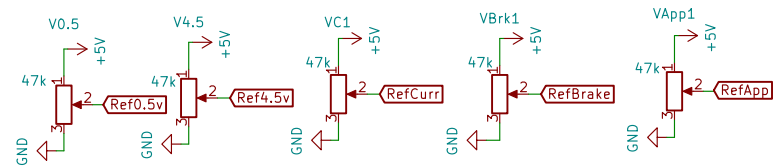
HardBrake Sensor (5)



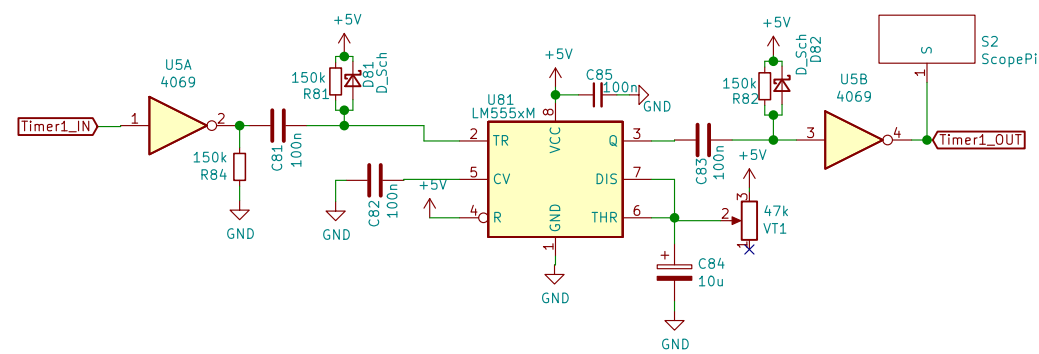
Error Signals (4-5)



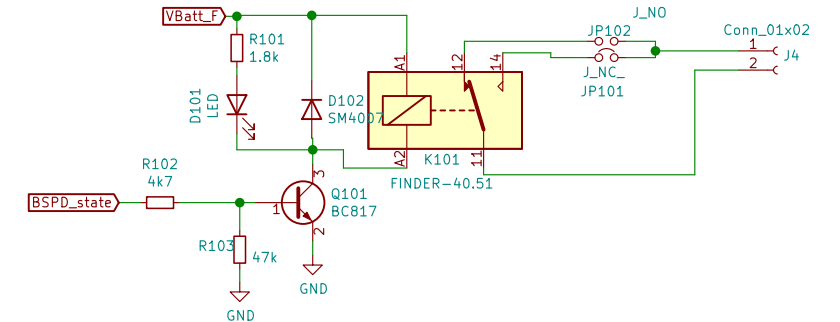
Adjustable References (6)



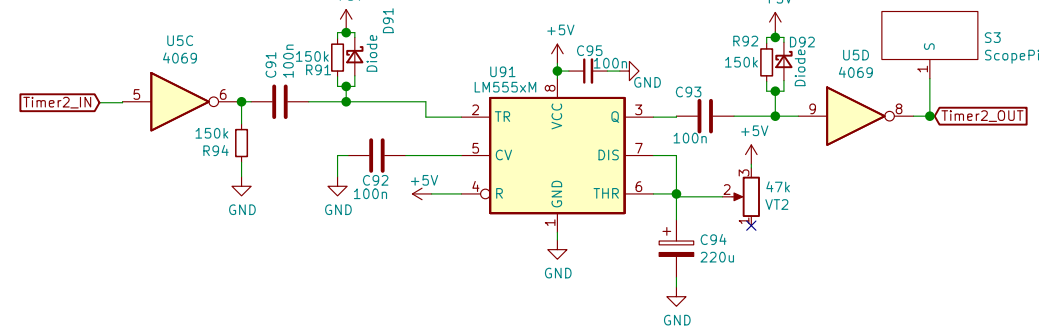
Timer1 500ms (8)



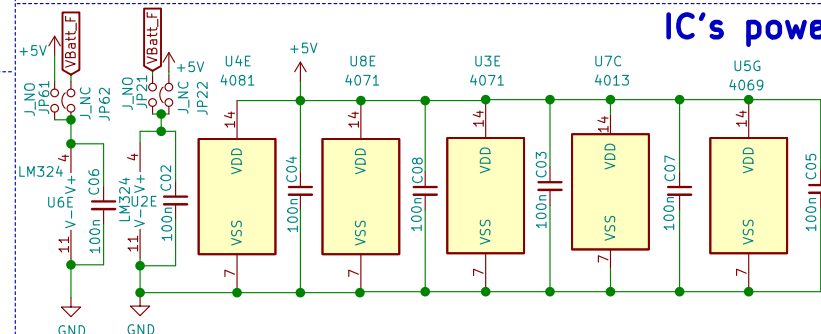
Output Relay (10)



Timer2 10s (9)



IC's power



Fiducial's

- FID2 Fiducial
- FID1 Fiducial
- FID3 Fiducial
- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole

Not Used

- U8C 4071
- U8D 4071
- U8E 4071
- U8F 4069

MART
FORMULA STUDENT

Mathias Lofeudo Clinckspoor
MART FS
Sheet: /
File: BSPD-CV_3.0_03RC_B.sch

Title: BSPD

Size: A3 Date: 2022-04-25
KiCad E.D.A. kicad (5.1.10)-1

Rev: v.3.0.03
Id: 1/1