

U3E
LIN1 LINBUS

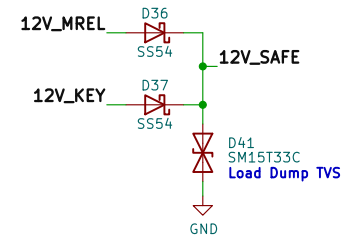
U3A
molex_48pin_MRE

U3D
5V_J801 J802 12V_MREL
PB8_J803 J804 VDD
PC11_J805 J806 PB9
PA15_J807 J808 PC10
GND_J809 J810 PC12

Communication Header
J4

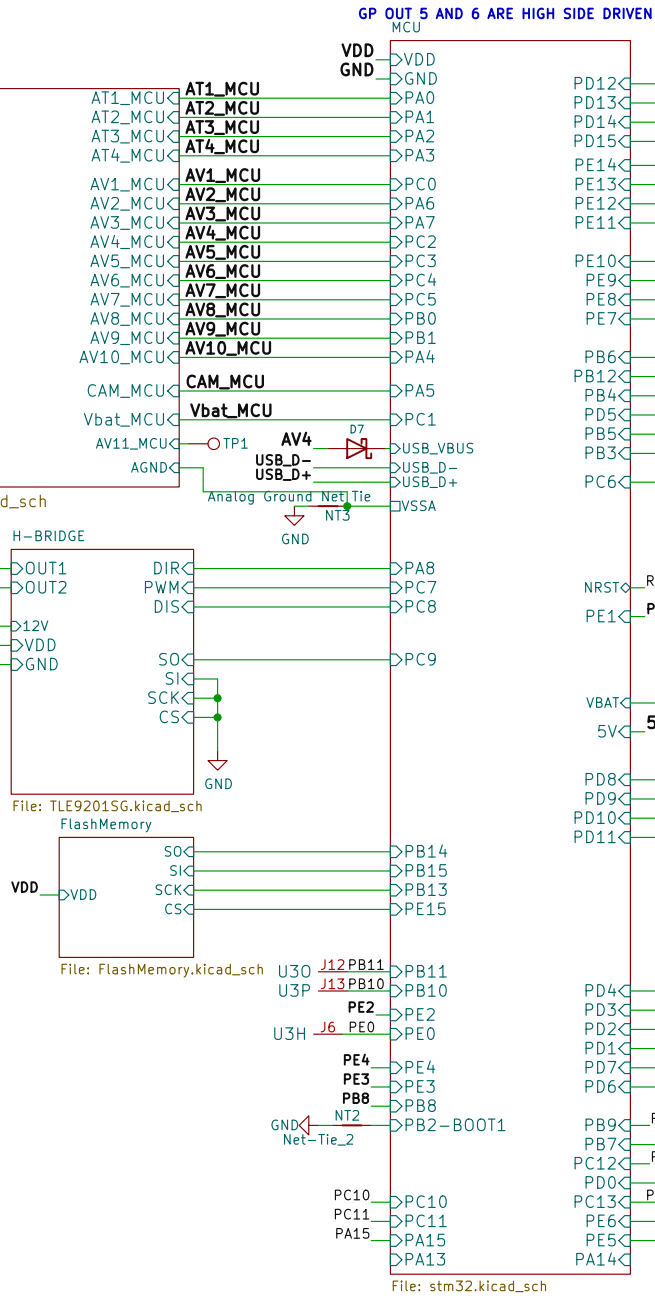
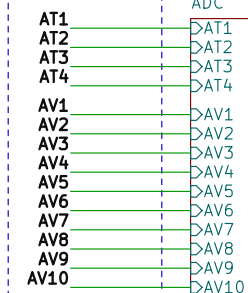
Conn_02x05_Counter_Clockwise
5V_1 2 12V_MREL
PB8_3 4 VDD
PC11_5 6 PB9
PA15_7 8 PC10
GND_9 10 PC12

5V TP5
GND TP0
CAM_MCU TP2
CRANK TP4
12V_MREL TP12
VDD TP3



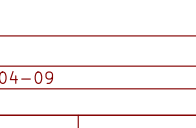
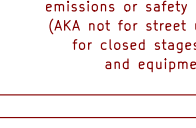
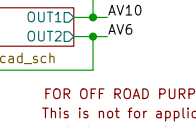
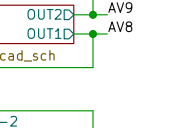
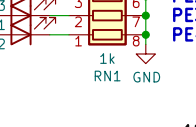
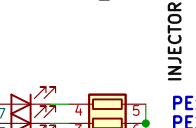
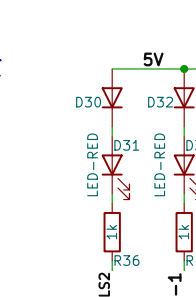
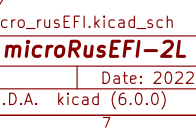
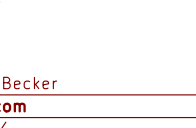
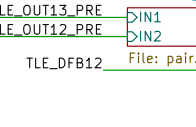
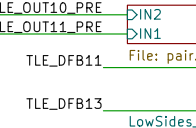
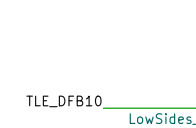
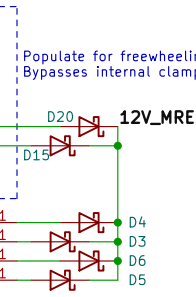
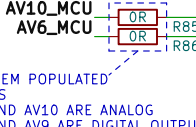
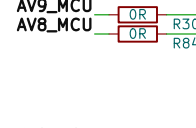
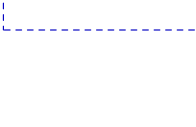
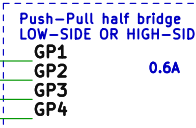
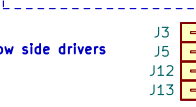
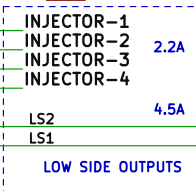
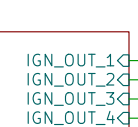
ANALOG INPUTS.
ADC 1-4 HAVE
BIAS RESISTORS
FOR TEMP SENSORS!

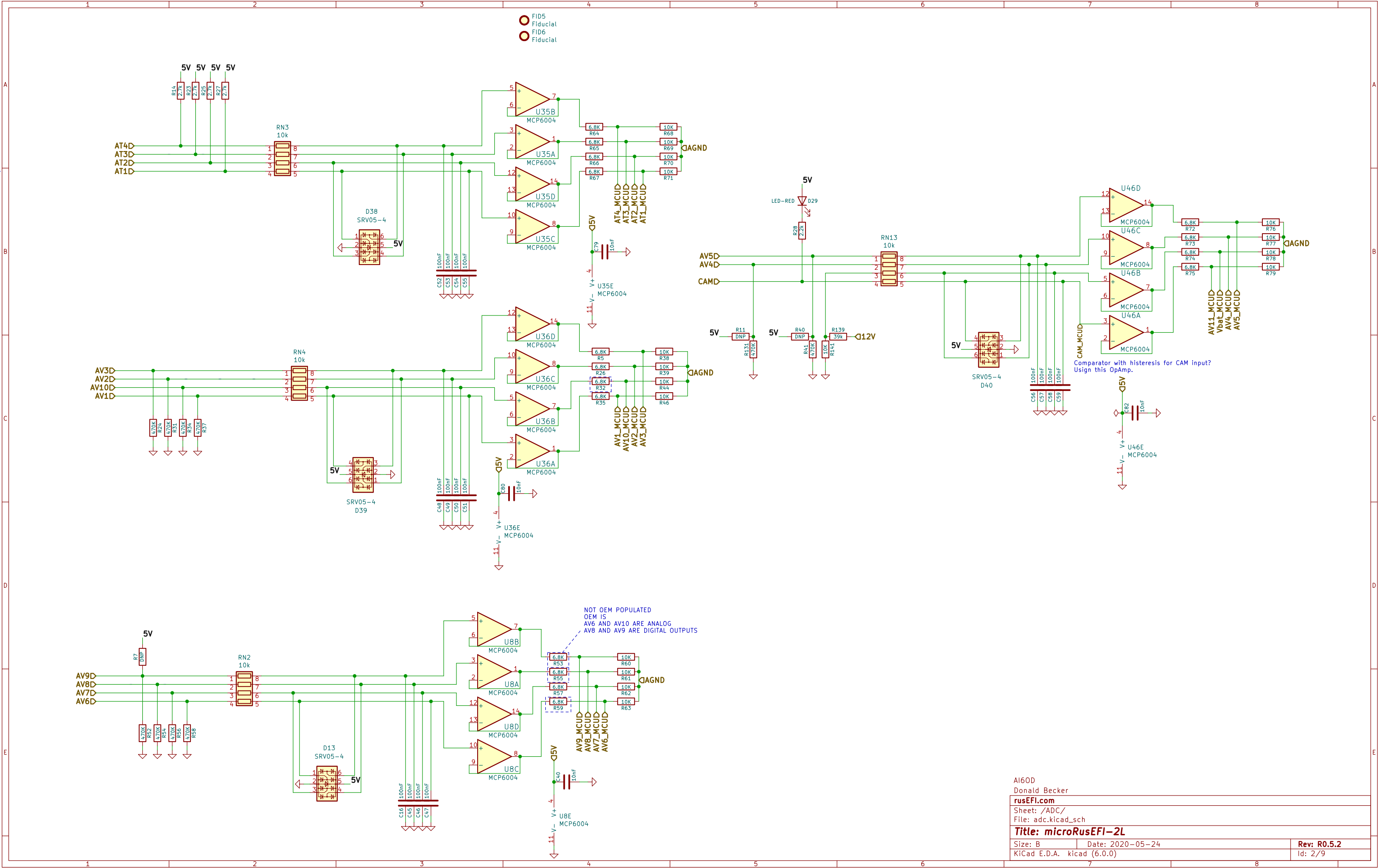
CAN ALSO BE USED
AS DIGITAL INPUTS

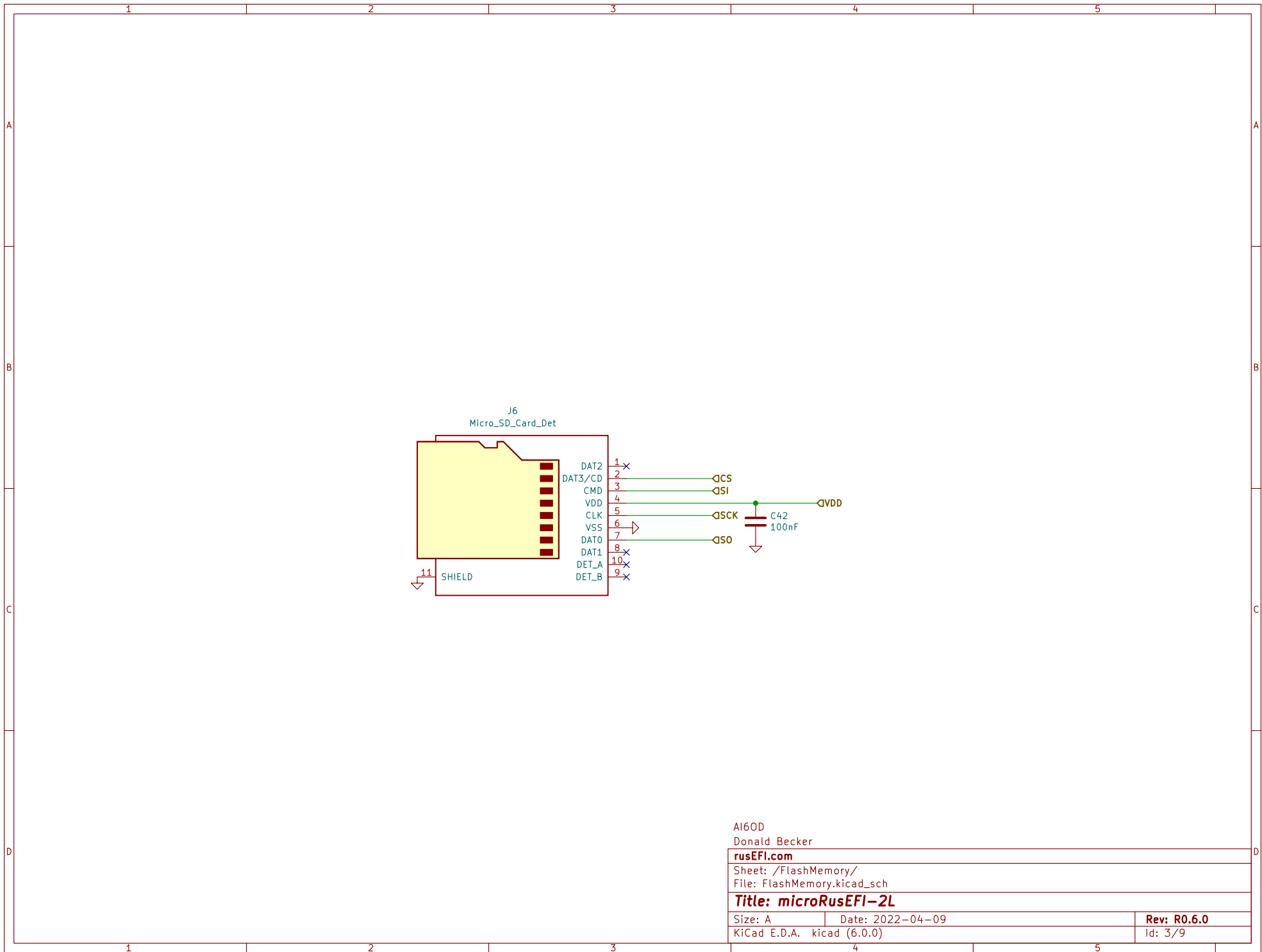


GP OUT 5 AND 6 ARE HIGH SIDE DRIVEN

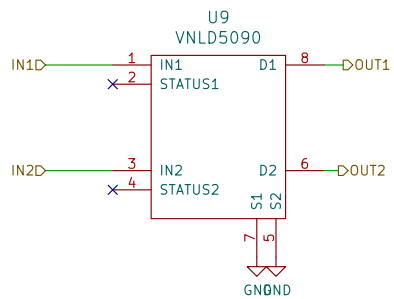
TLE8888-1QK



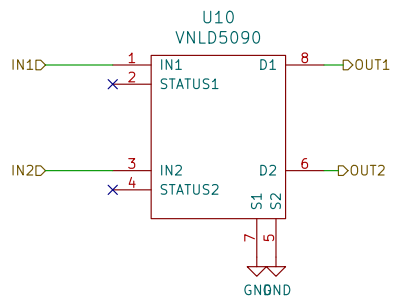




Rev: R0.5.2
Id: 4/9



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Size: A4	Date: 2020-05-24	Rev: R0.5.2
KiCad E.D.A. kicad (6.0.0)		Id: 5/9



rusEFI.com		
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Size: A4	Date: 2020-05-24	Rev: R0.5.2
KiCad E.D.A. kicad (6.0.0)		Id: 6/9

6 channel high / low side driver

