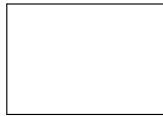


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File: TEENSY_MODULE.sch

Sheet: OTHER



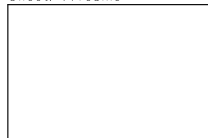
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Sheet: CRANKandCAM



File: CRANKandCAM.sch

Sheet: VVTcams



File: VVTcams.sch

Sheet: PSU



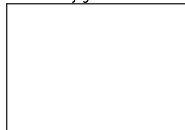
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Sheet: ANALOG



File: ANALOG.sch

Sheet: InjIgn



File: InjIgn.sch

Sheet: CLAMPS



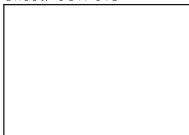
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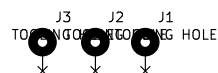


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Sheet: OUTPUTS



File: OUTPUTS.sch



K88 ECU V2.1

Sheet: /

File: KiwiEFIk88V2.sch

[WWW.GITHUB.COM/NEIL427](https://www.github.com/NEIL427)

Title:

KiwiEFI K88 V2 Teensy Based ECU

www.kiwefi.nz

Size: A4

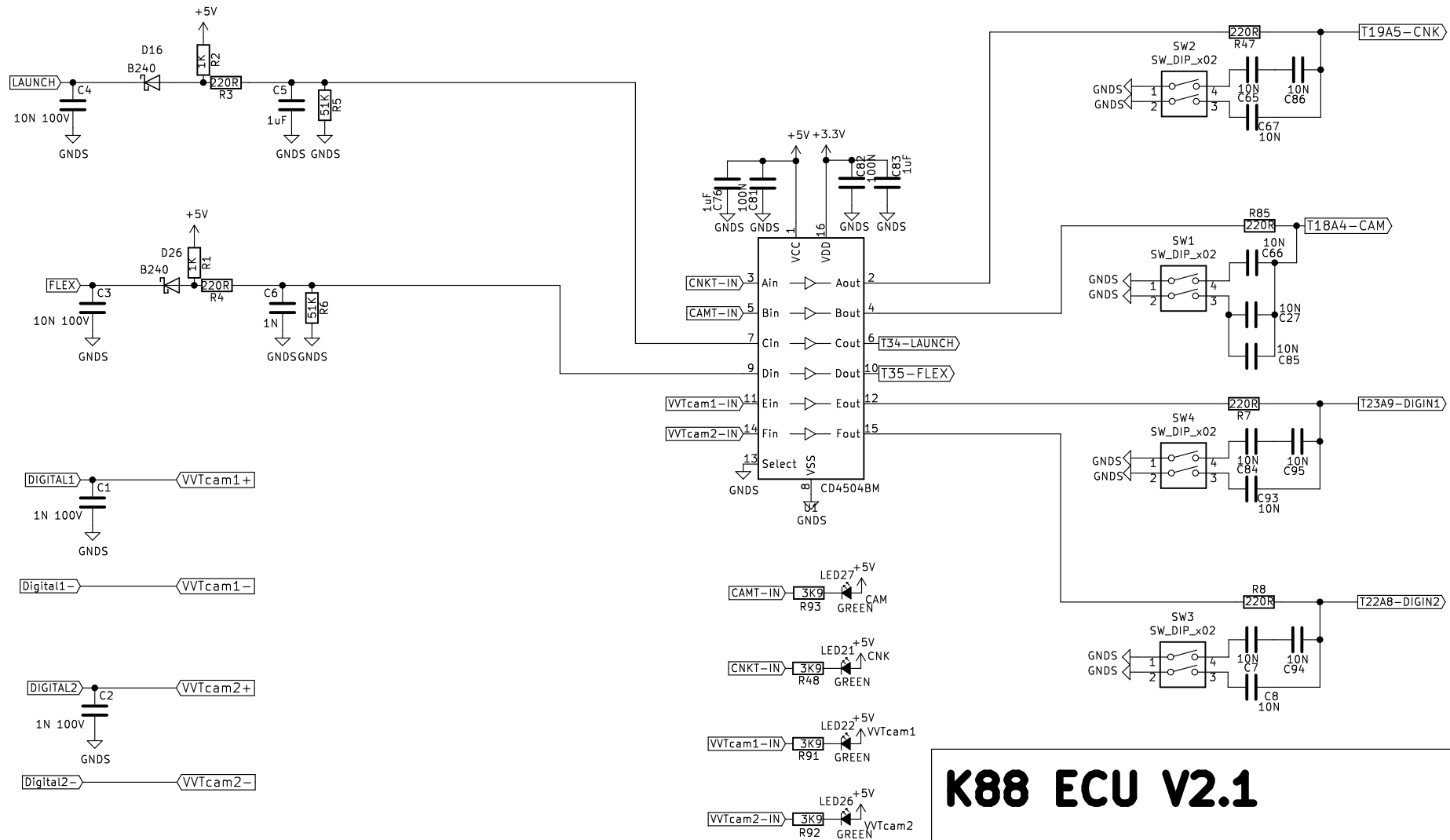
Date:

Rev:

KiCad E.D.A. kicad (5.1.0)-1

Id: 1/11

DIGITAL INPUTS



GND = HIGH POWER GND
GNDS = LOW POWER AND SIGNAL GROUND

K88 ECU V2.1

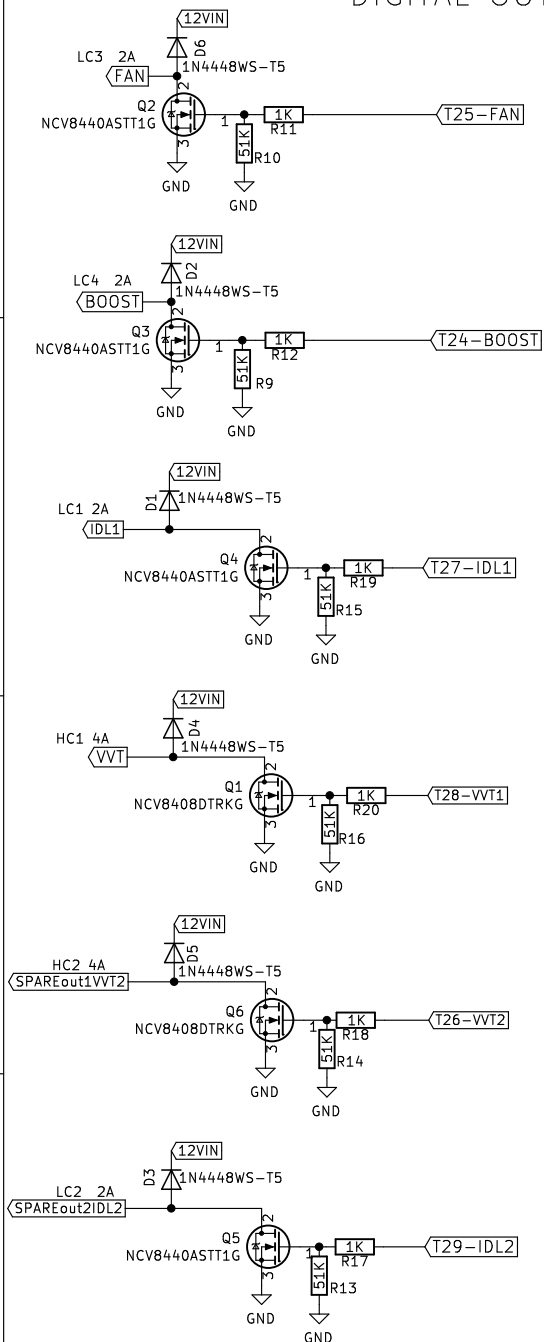
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Title: DIGITAL INPUTS

Size: A4 Date:
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Rev:
Id: 2/11

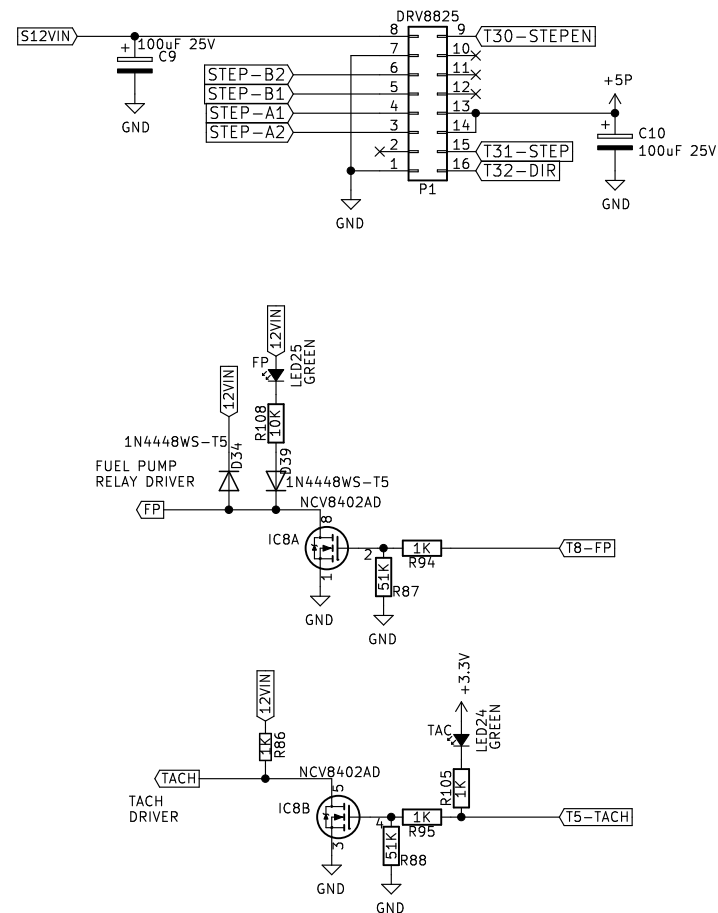
DIGITAL OUTPUTS



OUTPUT FET DATA

NCV8402ADDR2G SOIC-8 1.8A (40sqmmHeatsink) 42Vclamp 1.8Vgsth LDump55V
 NCV8440ASTT1G SOT223 2.6A (1sqinchHeatsink) 52Vclamp 1.5Vgsth LDump 60V
 NCV8408DTRKGTR-ND DPAK 4A (1.8WonMinHeatsink) 42Vclamp 1.7Vgsth LDump 63V

STEPPER



K88 ECU V2.1

Sheet: /OUTPUTS/
 File: OUTPUTS.sch

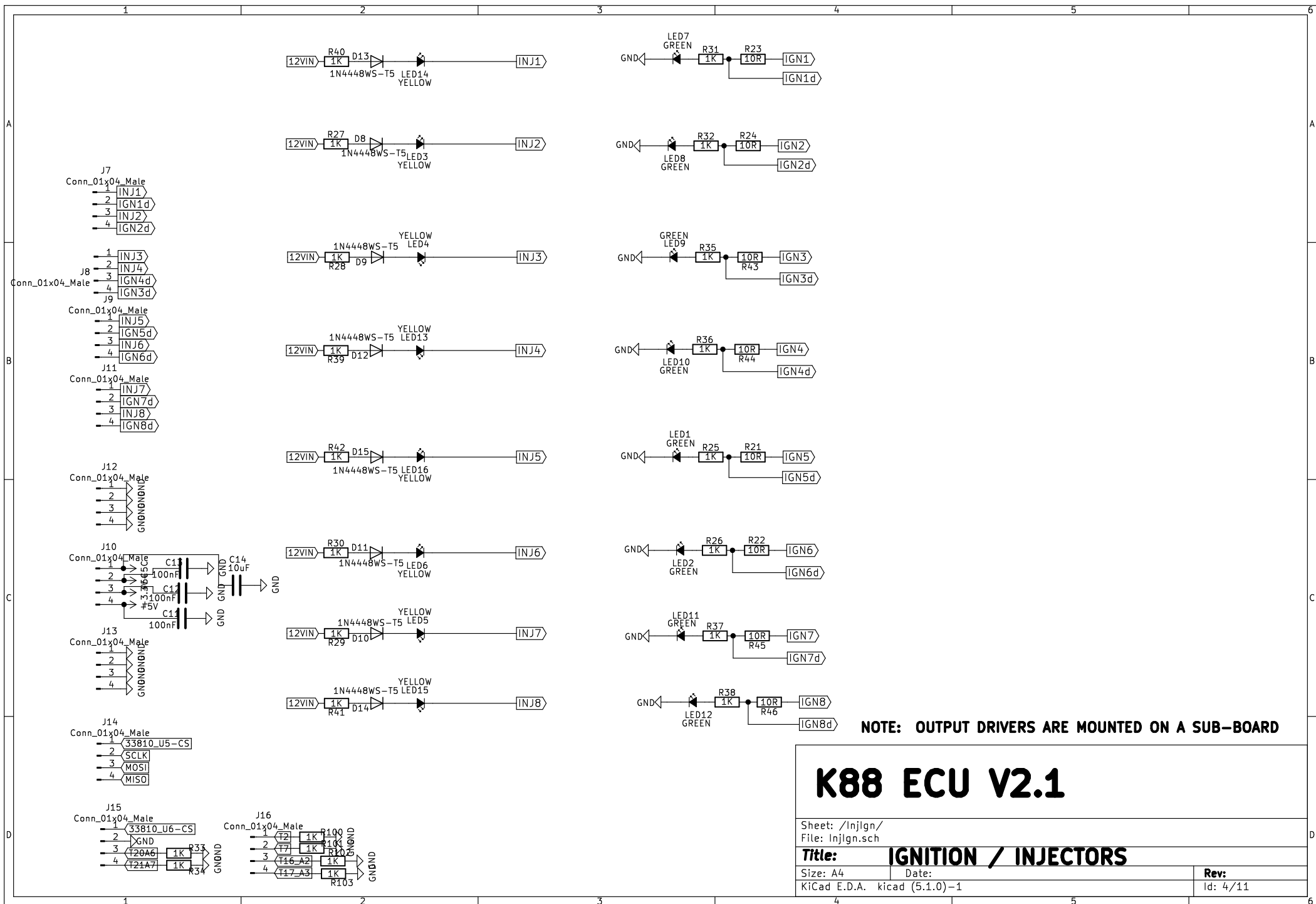
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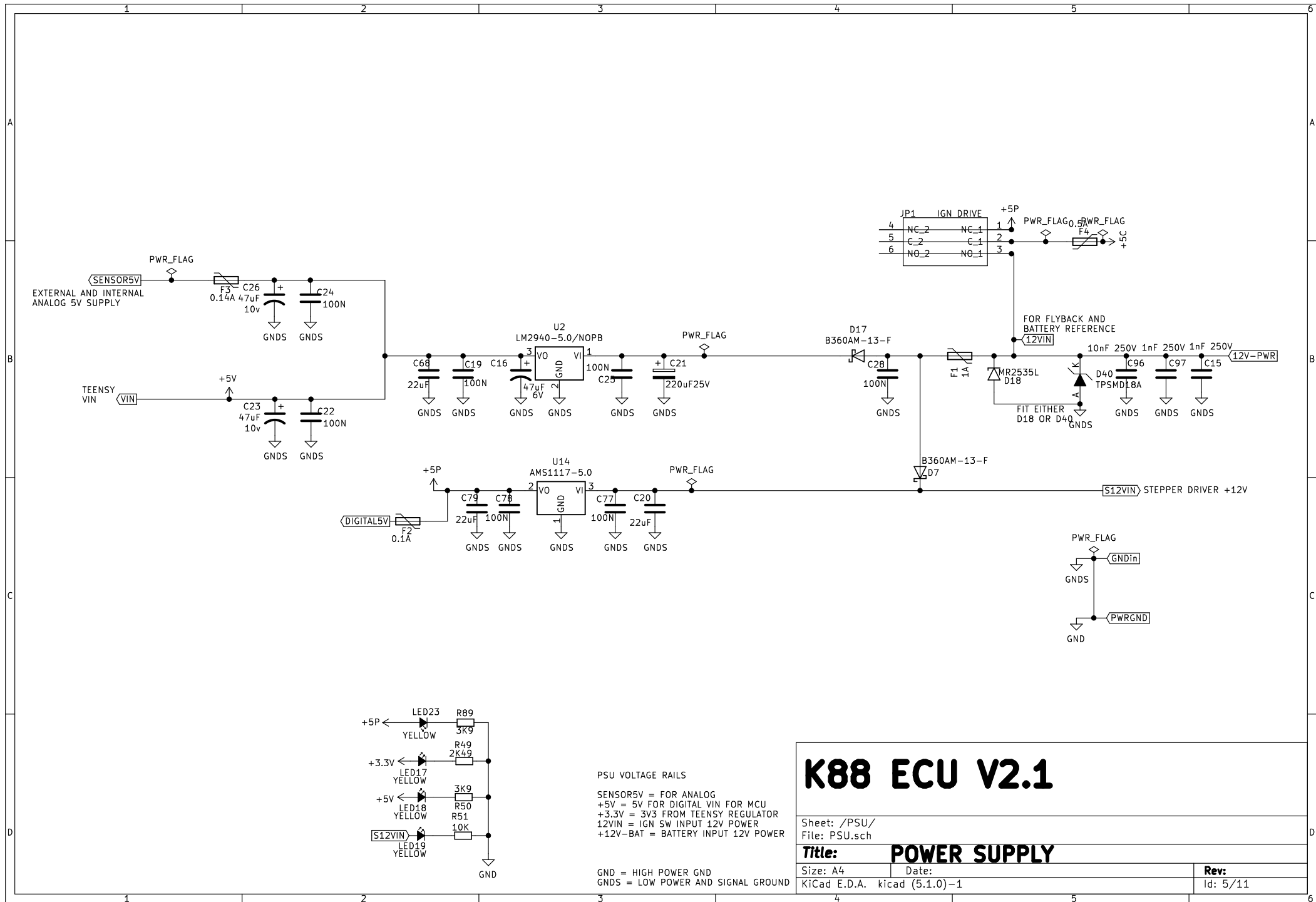
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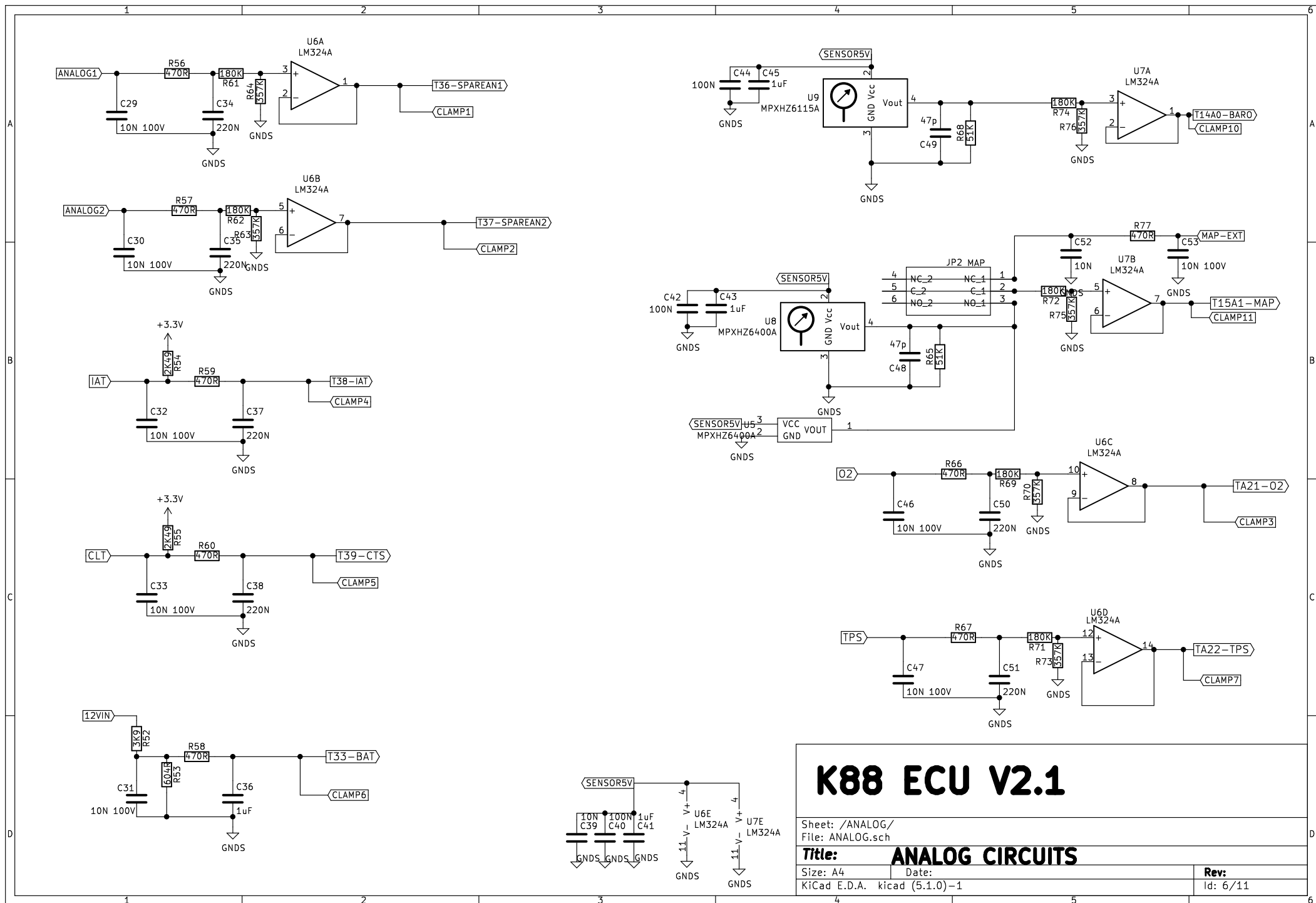
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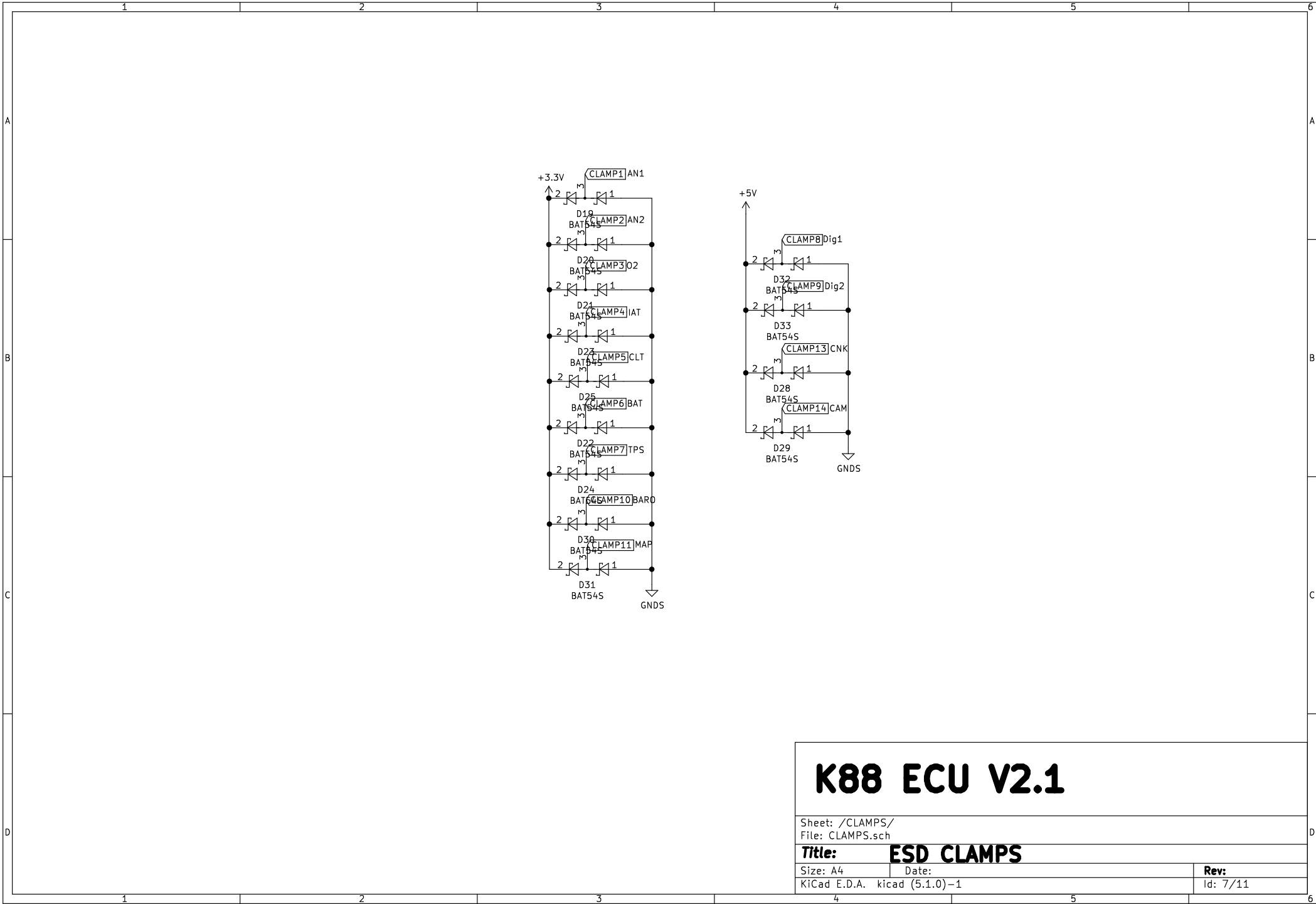
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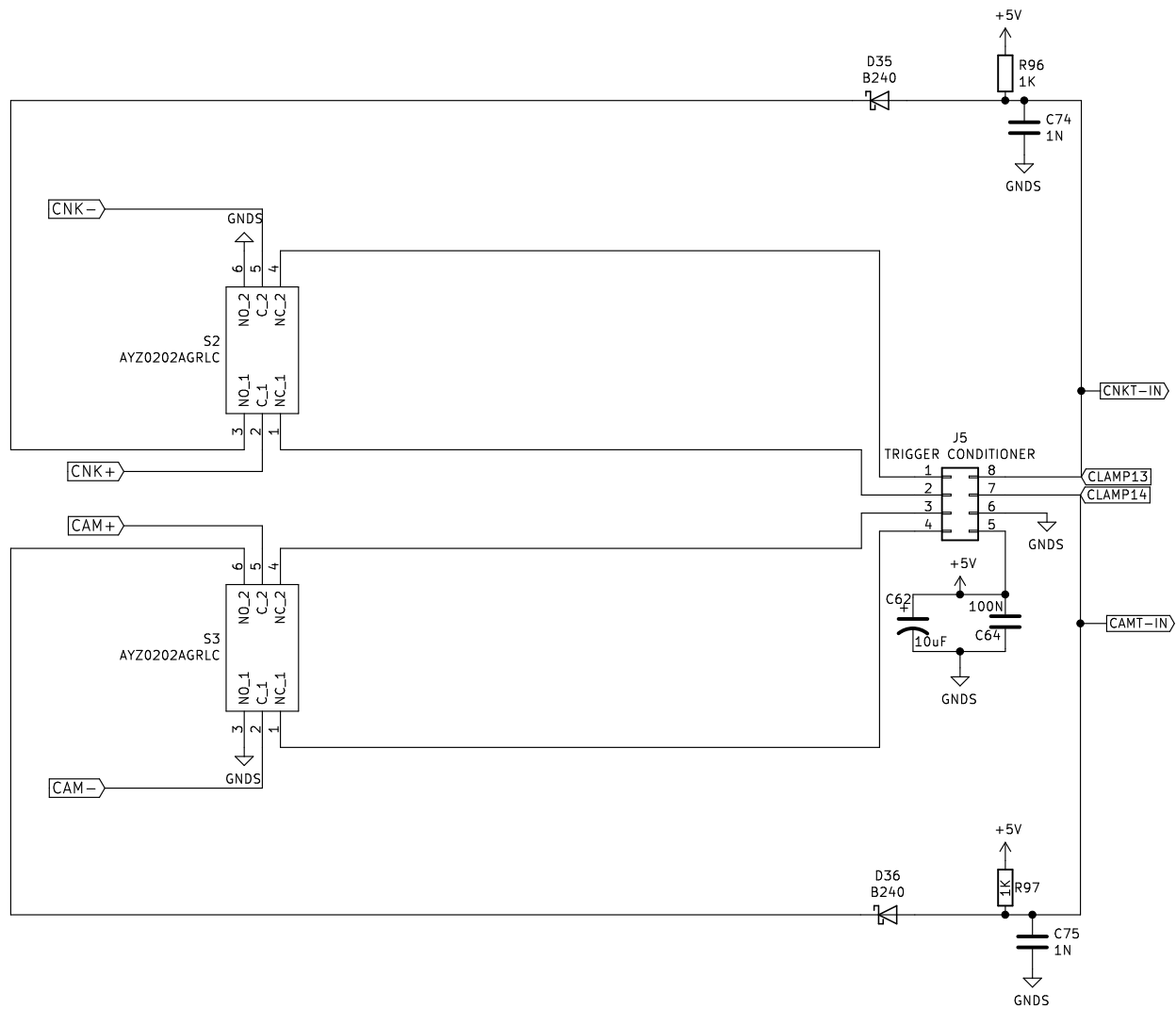
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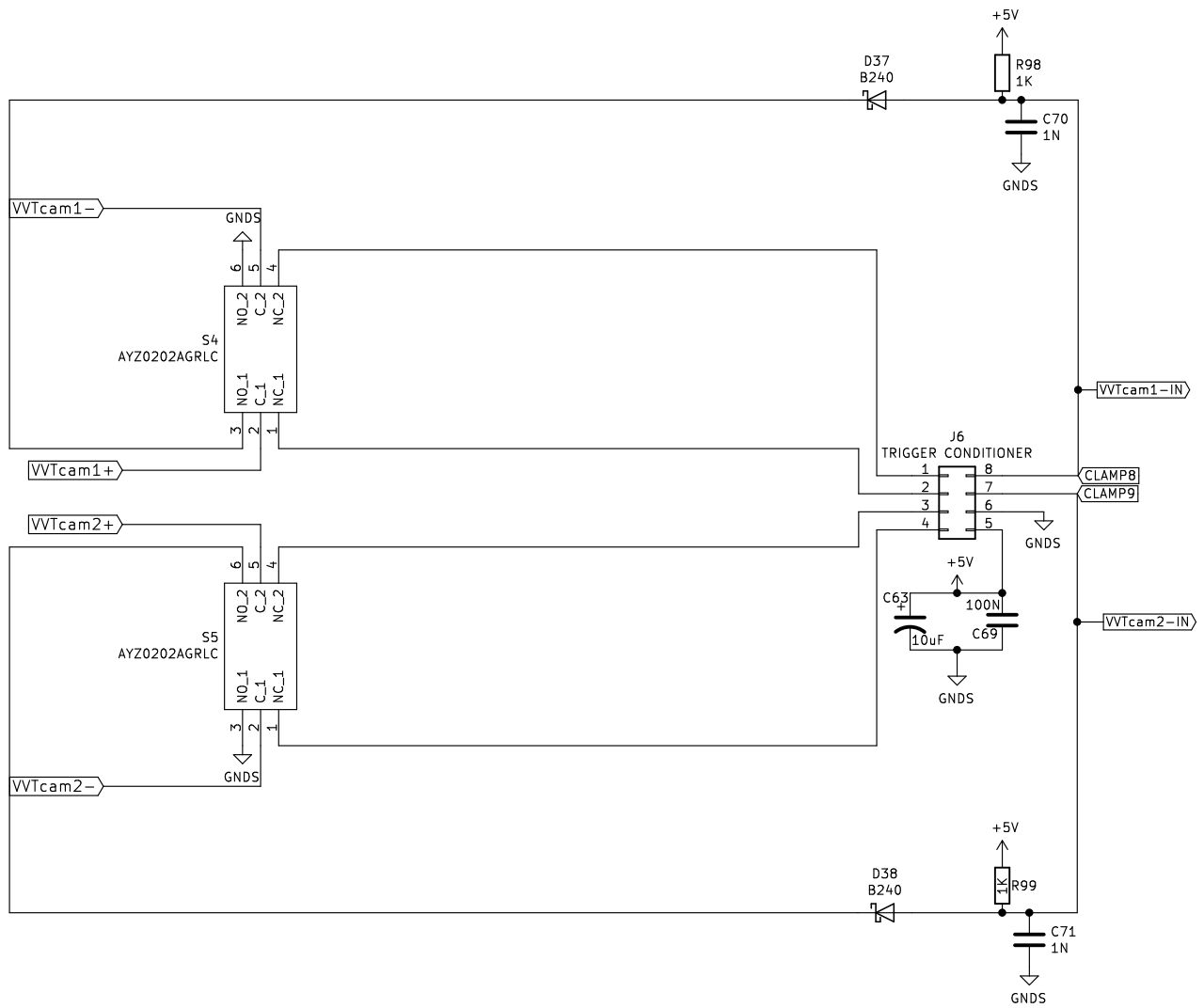
K88 ECU V2.1

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File: CRANKandCAM.sch

Title: CRANK AND CAM INPUTS

Size: A4 Date:
KiCad E.D.A. kicad (5.1.0)-1

Rev:
Id: 10/11



K88 ECU V2.1

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Size: A4	Date:	Id: 11/11	
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