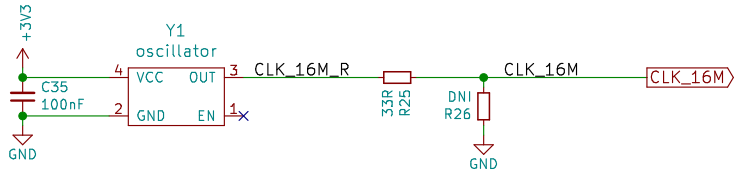

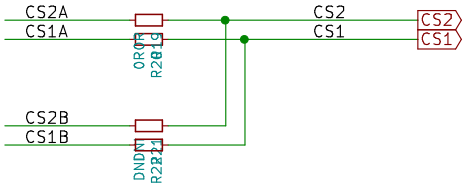

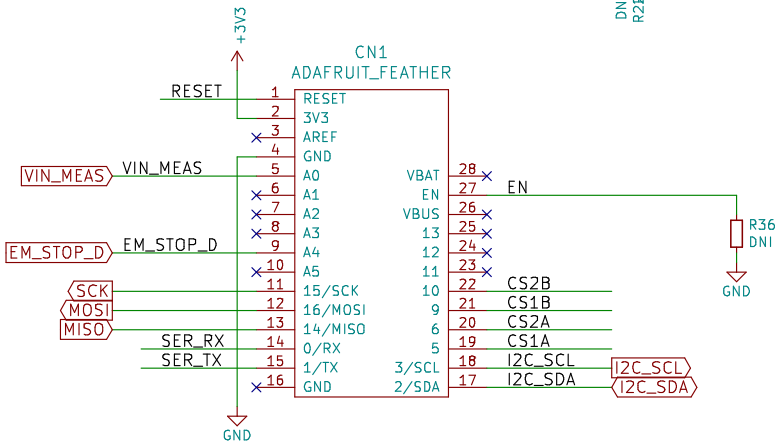

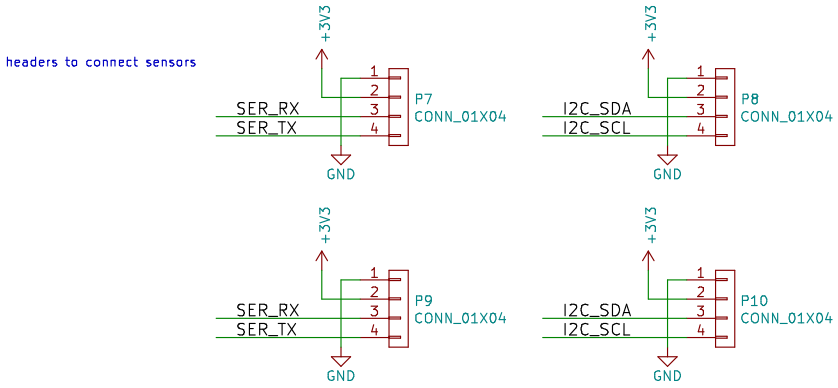

Sheet: MotorDriver1
File: MotorDriver1.sch

Sheet: MotorDriver2
File: MotorDriver2.sch

Sheet: Measurement
File: Measurement.sch

Sheet: VoltageRegulator
File: VoltageRegulator.sch

Sheet: History
File: History.sch

generationmake

Sheet: /
File: StepperMotorFeatherWing.sch

Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
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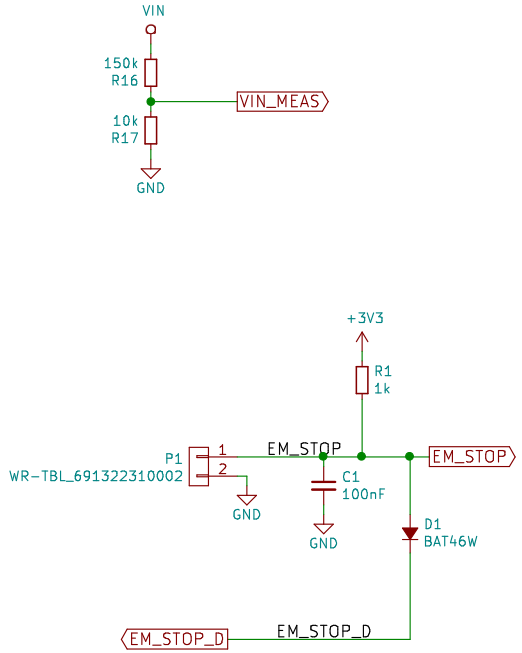

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Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
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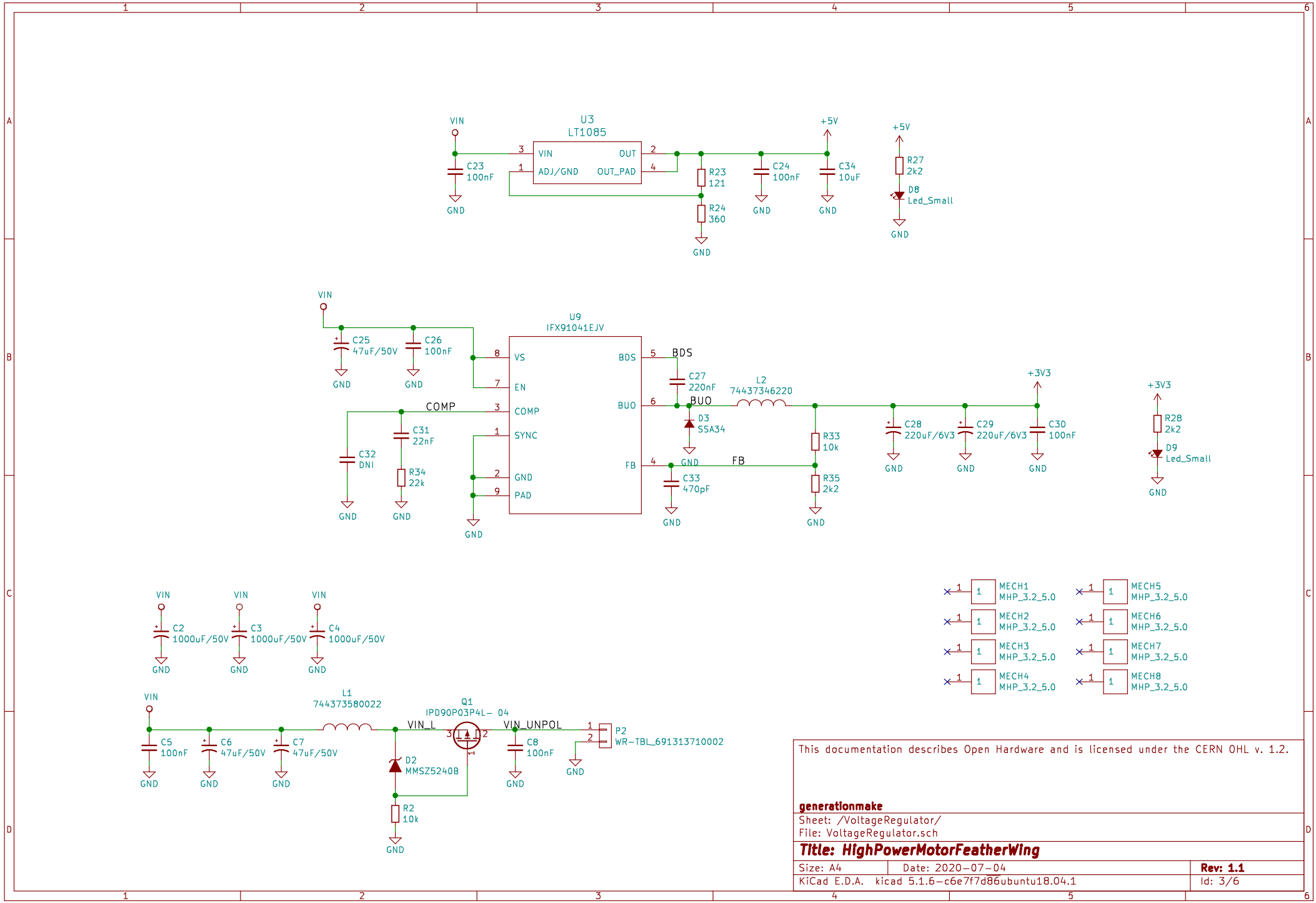

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Sheet: /VoltageRegulator/
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Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
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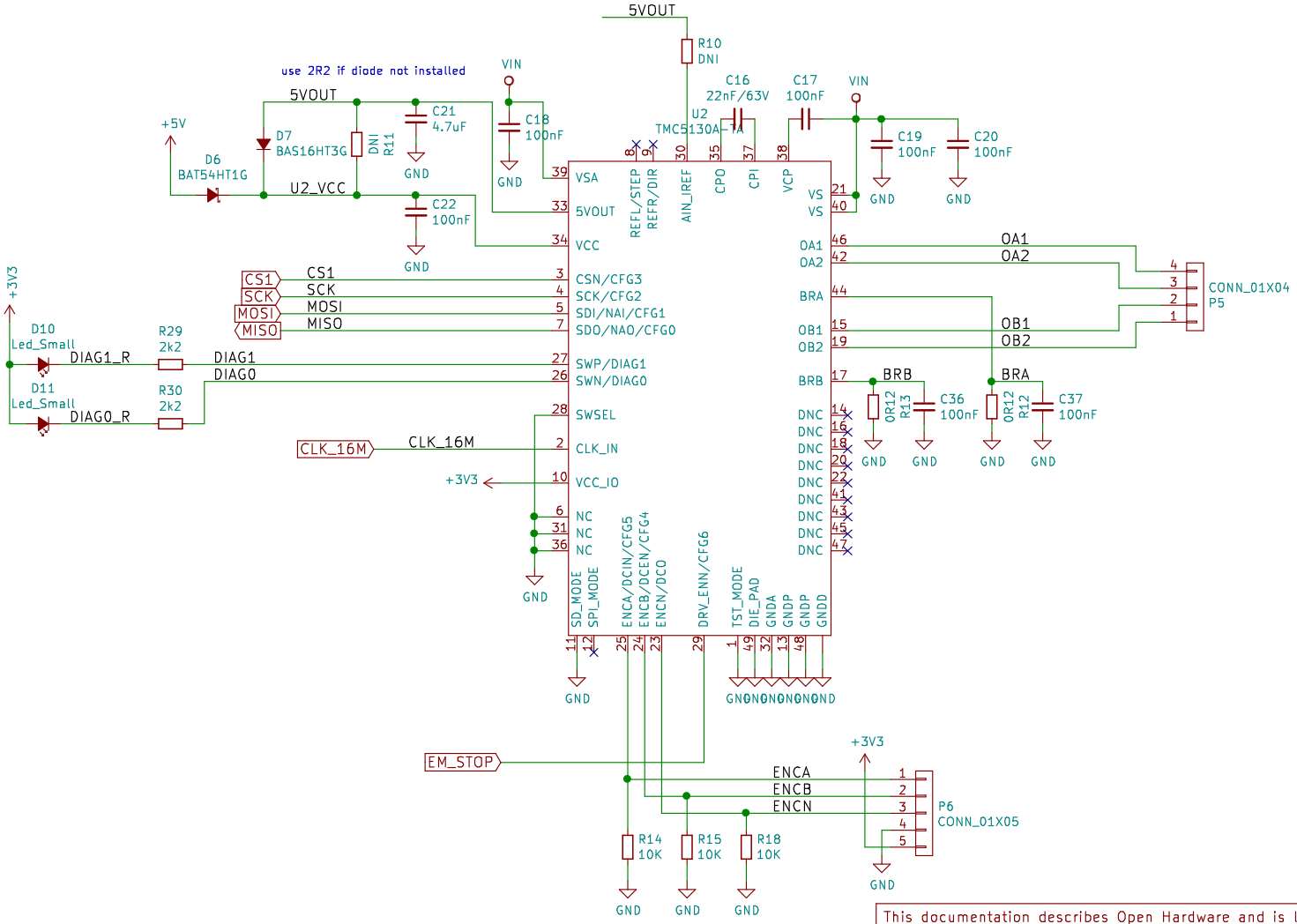

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Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
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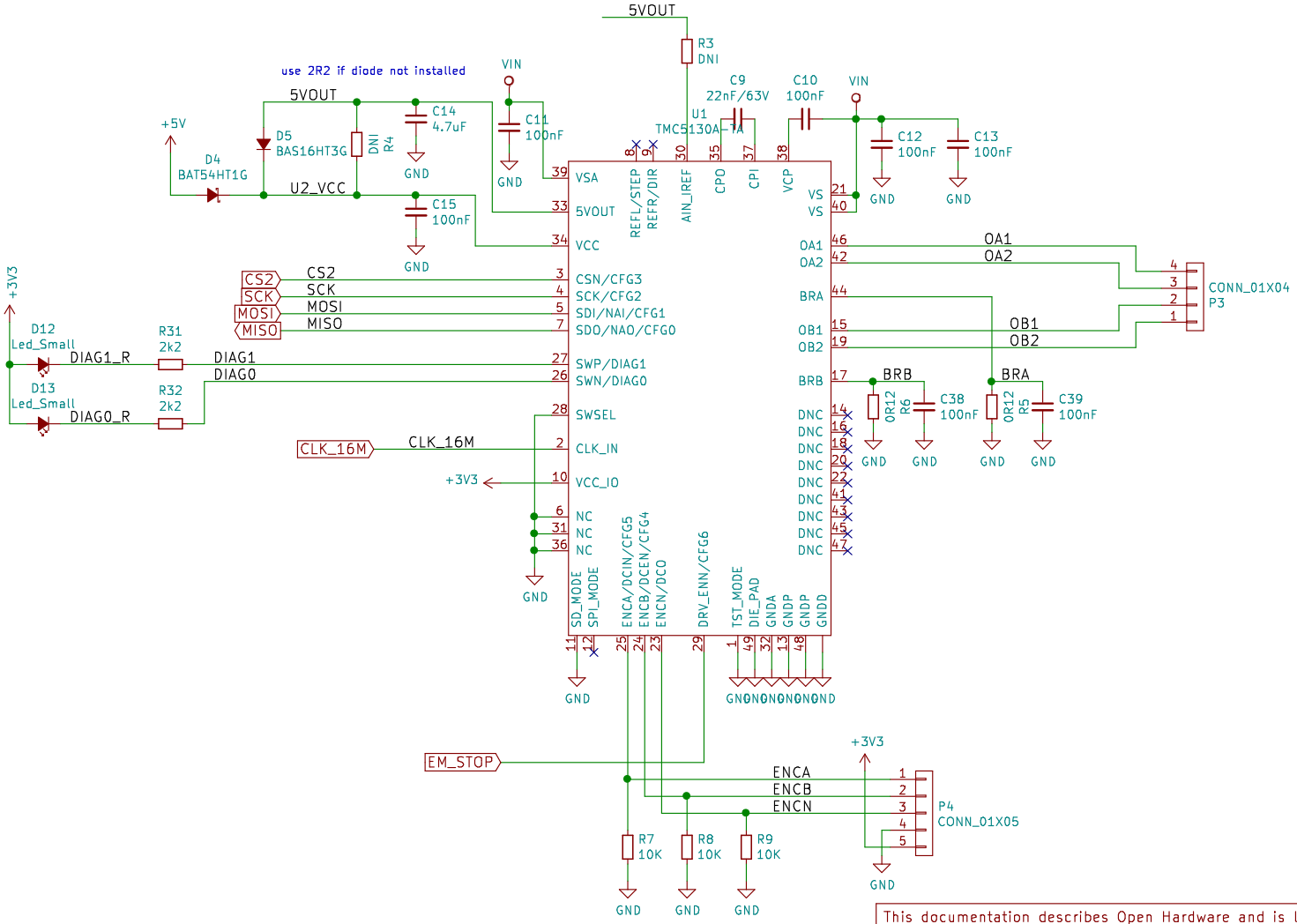

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Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1		Id: 5/6

1.0	2019-12-31	Bernhard Mayer	initial release
1.1	2020-07-03	Bernhard Mayer	added external supply for 5V logic of TMC5130
	2020-07-04	Bernhard Mayer	added clock generator to have common clock for both motor drivers
	2020-07-04	Bernhard Mayer	added LEDs on supply voltage and DIAG outputs of motor drivers
	2020-07-04	Bernhard Mayer	added capacitors on current sense resistors

generationmake

Sheet: /History/
File: History.sch

Title: HighPowerMotorFeatherWing

Size: A4	Date: 2020-07-04	**Rev: 1.1**
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1		Id: 6/6