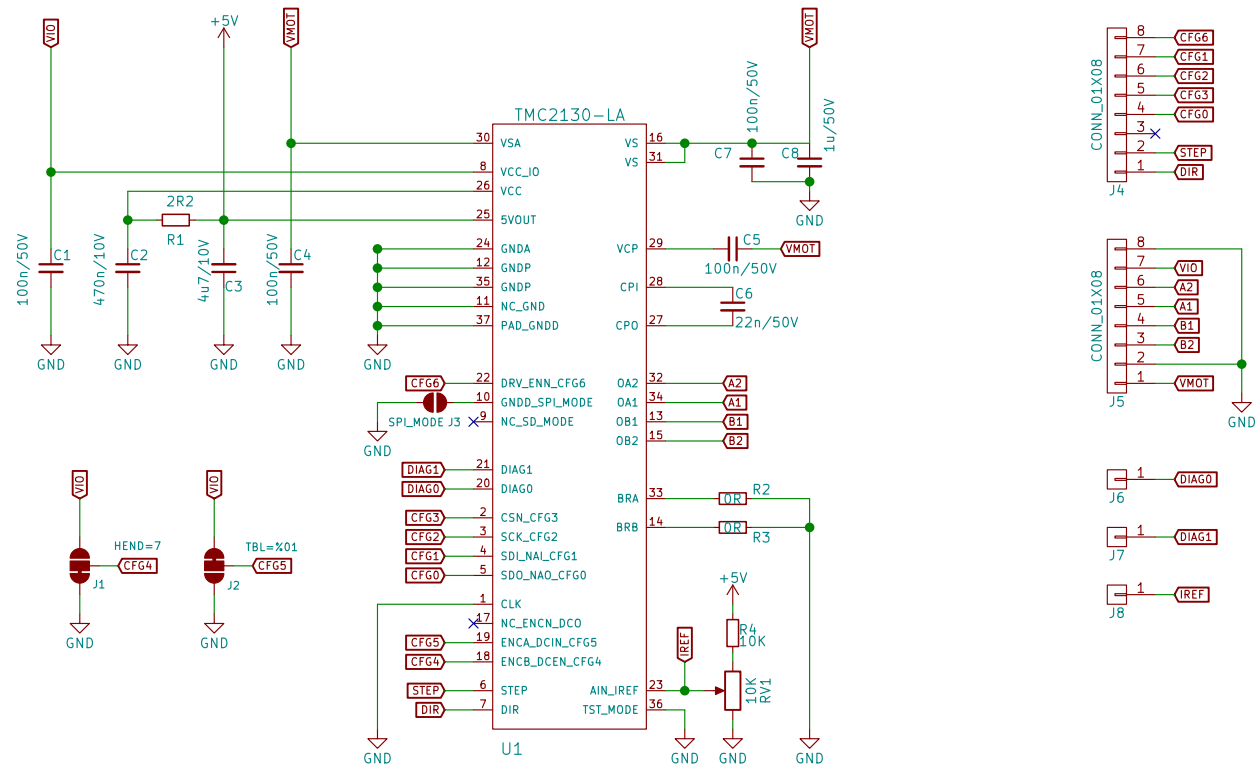


TMC2130 SB Driver



Standalone Operation (SPL_MODE=GND)

CFG6/En

GND -> Driver enabled

Vio -> Driver disabled

Open -> Driver enabled with ramp down from 100% to 34% after about 3s

CFG2	CFG1	Steps	Interpolation	Chopper Mode
GND	GND	1	No	spreadCycle
GND	Vio	2	No	spreadCycle
GND	Open	2	Yes to 256	spreadCycle
Vio	GND	4	No	spreadCycle
Vio	Vio	16	No	spreadCycle
Vio	Open	4	Yes to 256	spreadCycle
Open	GND	16	Yes to 256	spreadCycle
Open	Vio	4	Yes to 256	stealthChop
Open	Open	16	Yes to 256	stealthChop

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Designed by staticboards

Derived work from Stephan Watterott

<https://github.com/watterott/SilentStepStick/tree/master/hardware>

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