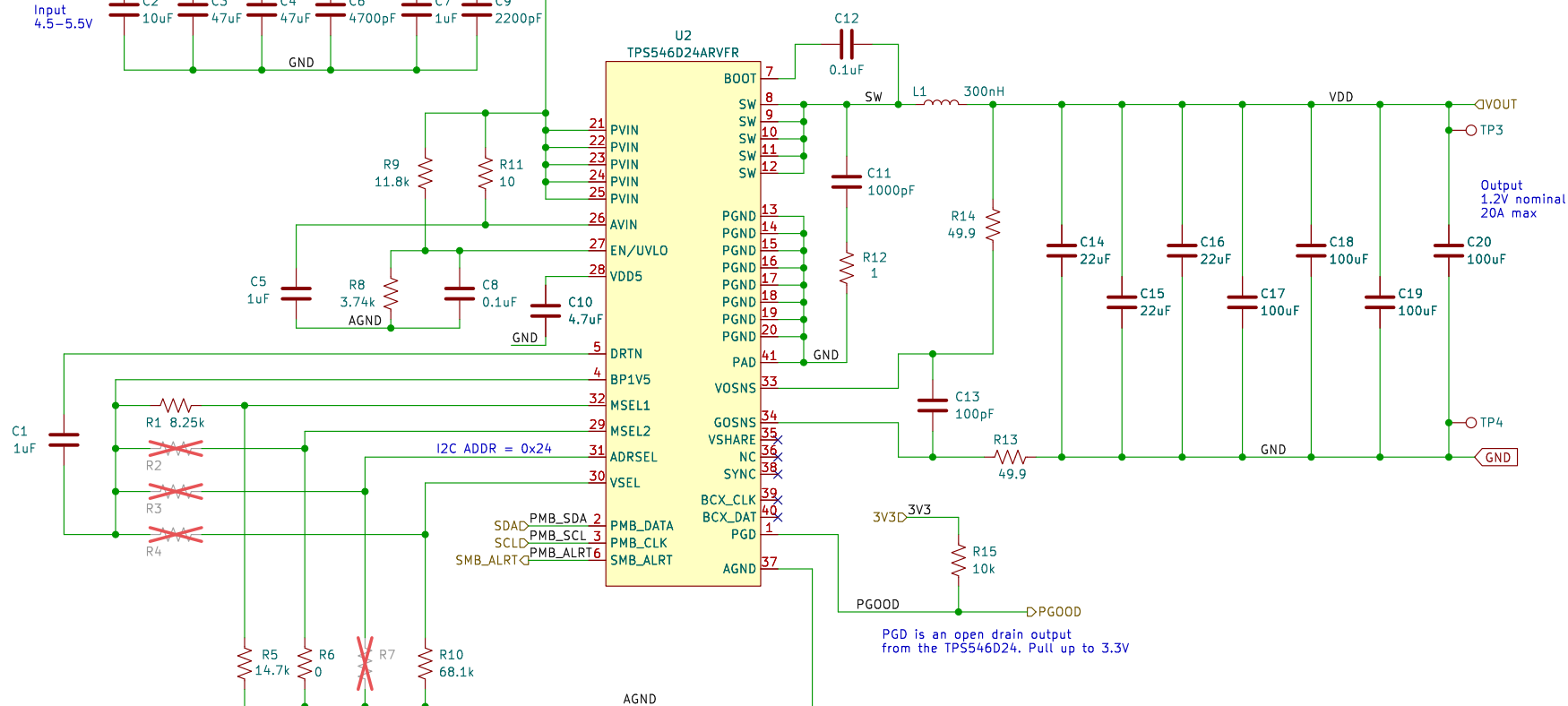


TPS546D24A is a Buck regulator that steps 4.5–5.5V down to 1.2V @ 20A for the BM1368
<https://webench.ti.com/appinfo/webench/scripts/SDP.cgi?ID=3808DBEB40D18F5D>



AGND 1 net-tie 2 GND

Connect at
U3 Pin 37

PGD is an open drain output
from the TPS546D24. Pull up to 3.3V

Bitaxe

Sheet: /Power/
File: power.kicad_sch

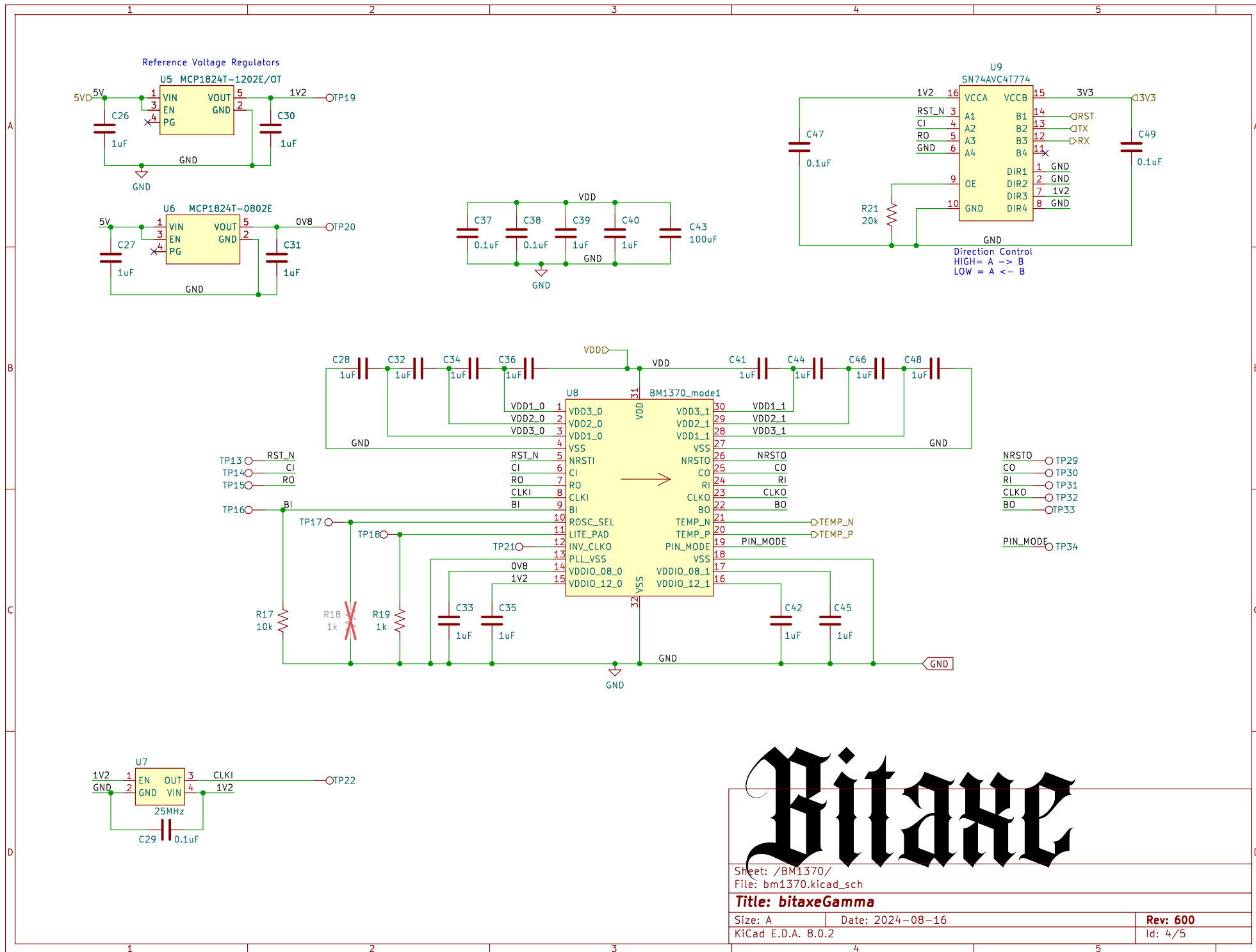
Title: bitaxeGamma

Size: A Date: 2024-08-16

KiCad E.D.A. 8.0.2

Rev: 600

Id: 2/5



Bitaxe

Sheet: /BM1370/		
File: bm1370.kicad_sch		
Title: bitaxeGamma		
Size: A	Date: 2024-08-16	Rev: 600
KiCad E.D.A. 8.0.2		Id: 4/5

