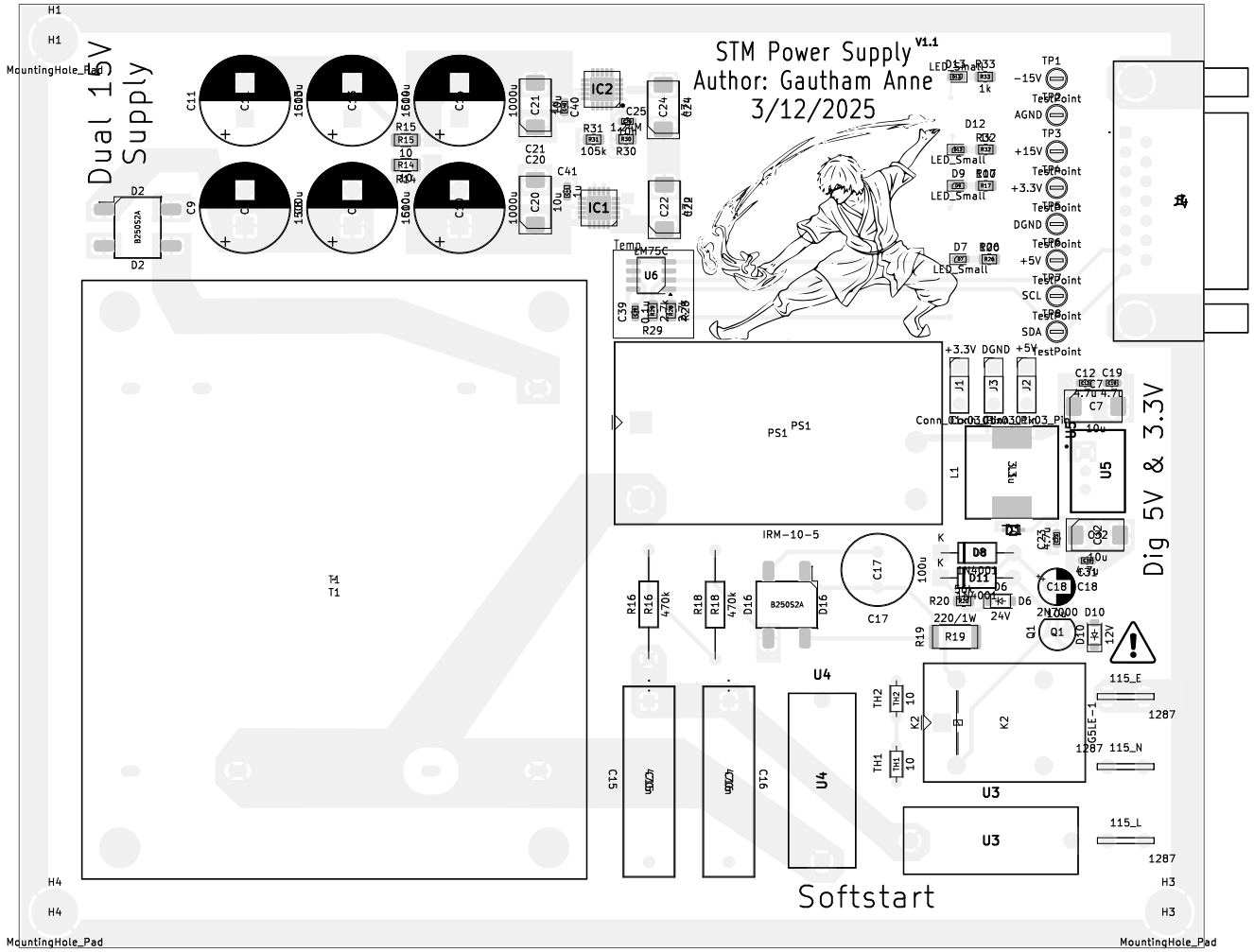
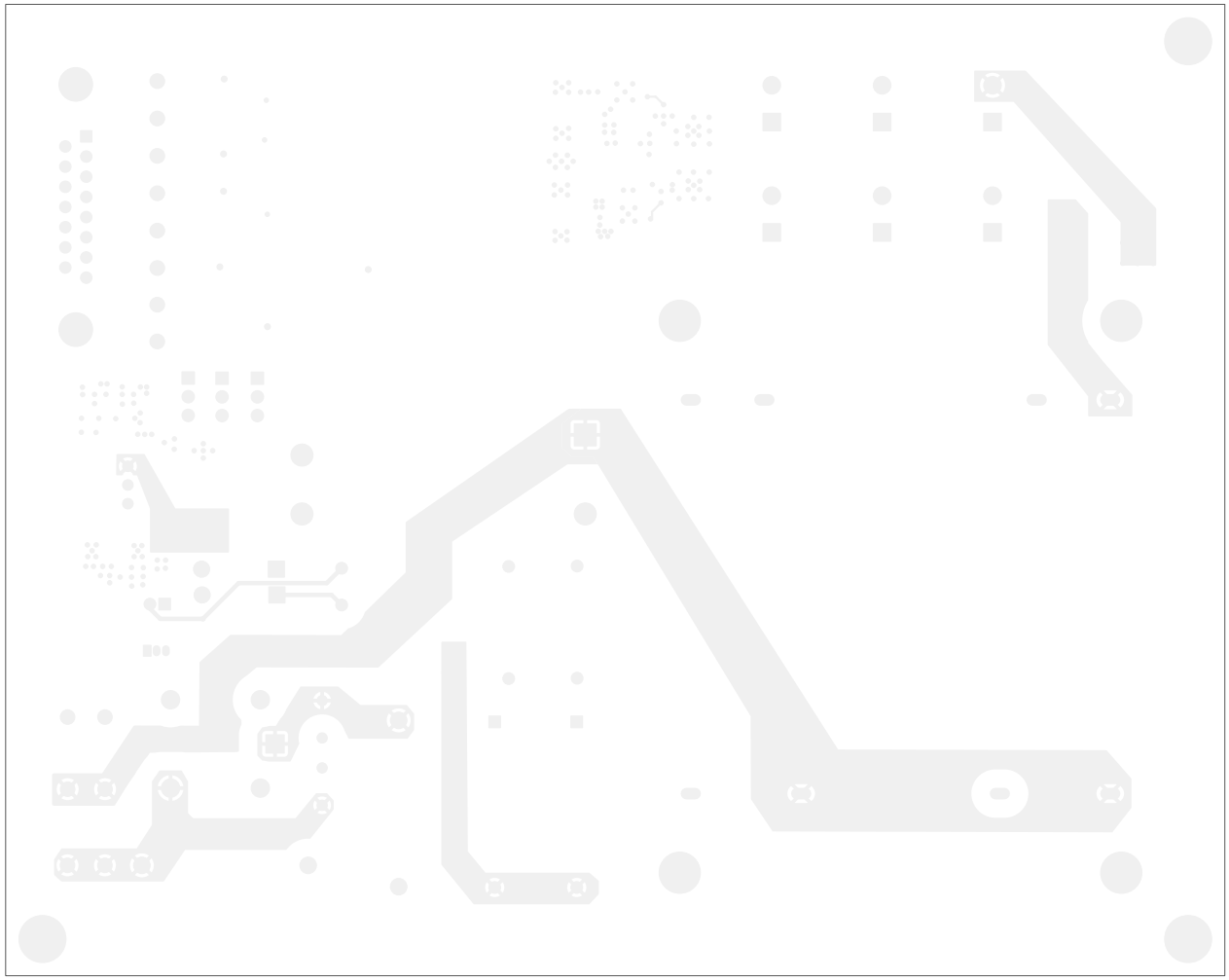


Board2Pdf: Black And White TOP – Page 1/5

Sheet: Black And White TOP
File: Power_Supply.kicad_pcb

Title:

Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.3		Id: /1

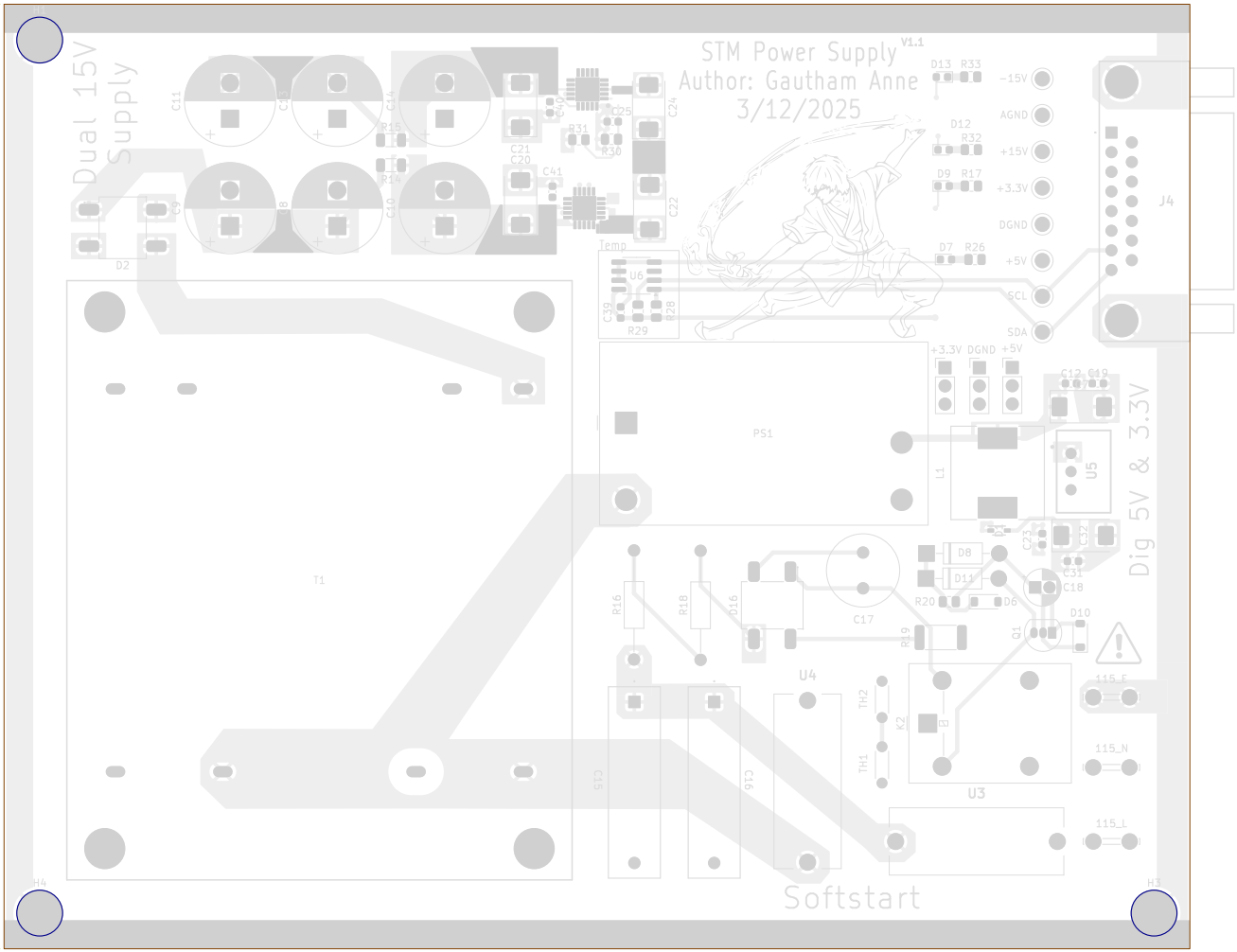


Board2Pdf: Black And White BOT – Page 2/5

Sheet: Black And White BOT
File: Power_Supply.kicad_pcb

Title:

Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.3		Id: /1

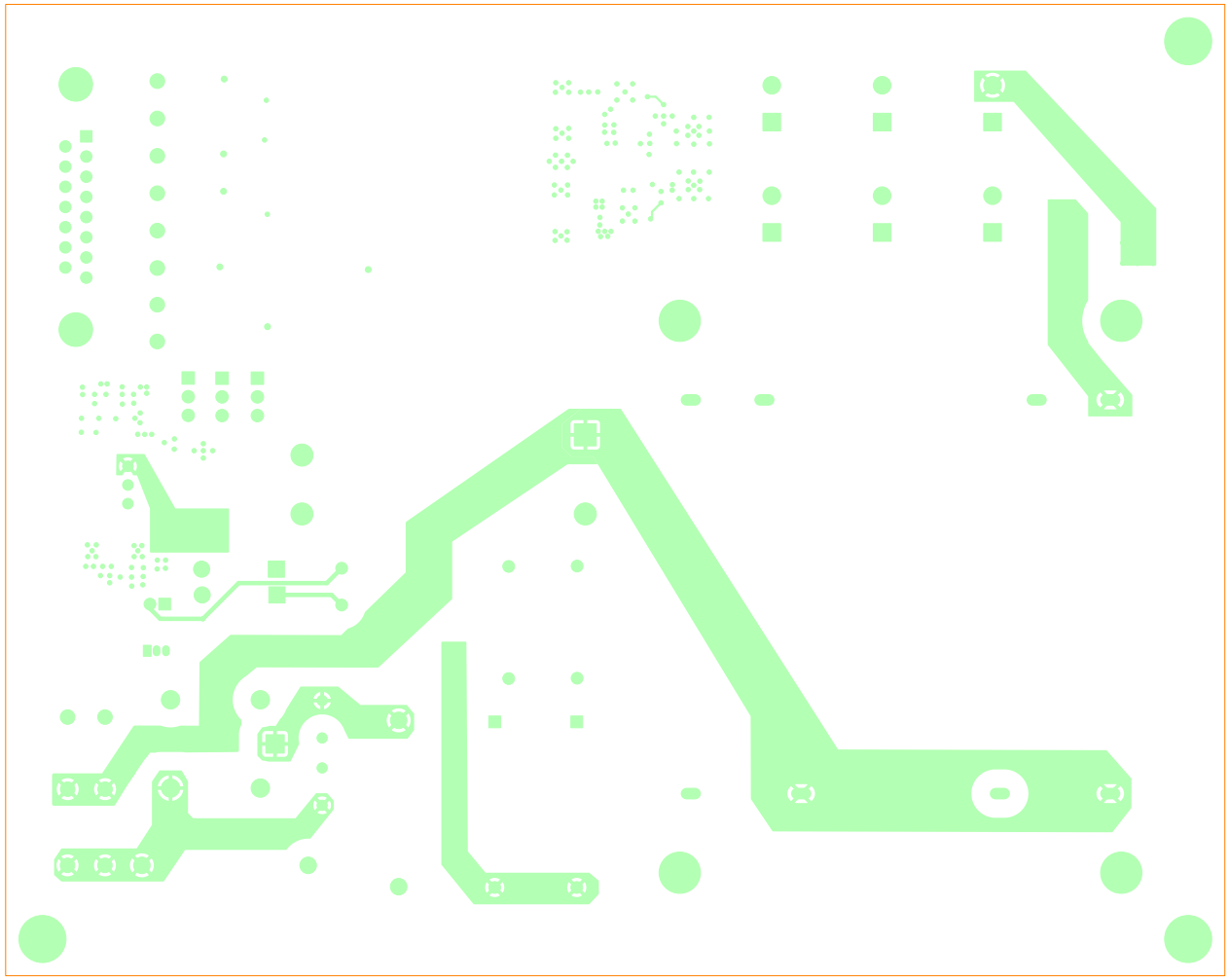


Board2Pdf: Light Colors PCB Fabrication TOP – Page 3/5

Sheet: Light Colors PCB Fabrication TOP
File: Power_Supply.kicad_pcb

Title:

Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.3		Id: /1

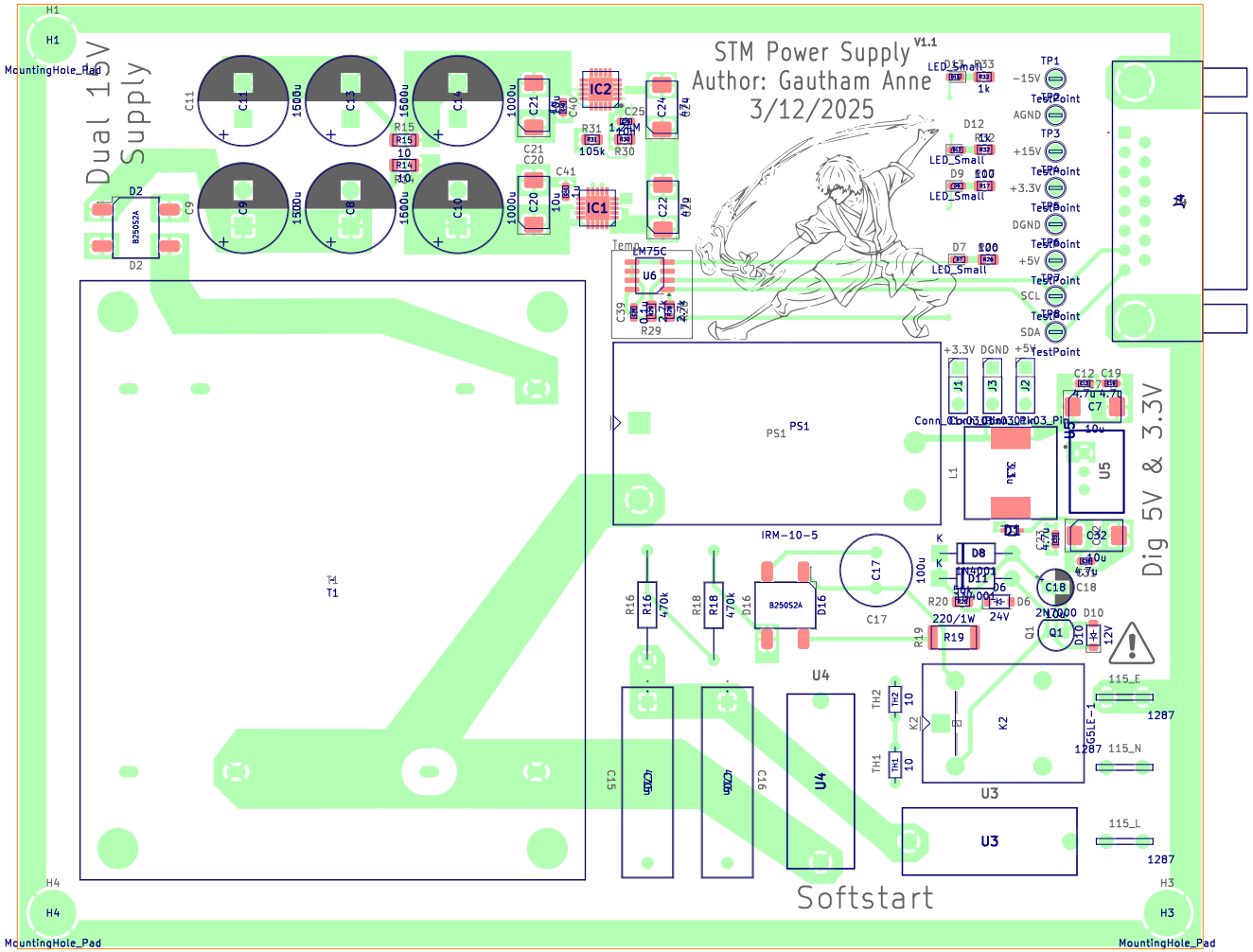


Board2Pdf: Colored BOT – Page 4/5

Sheet: Colored BOT
File: Power_Supply.kicad_pcb

Title:

Size: A4	Date:	**Rev:**
KiCad E.D.A. 9.0.3		Id: /1


STM Power Supply
V1.1
Author: Gautham Anne
3/12/2025
Dual 15V Supply
Dig 5V & 3.3V
Softstart
MountingHole_Pad
MountingHole_Pad
IC1
IC2
U6
PS1
IRM-10-5
U5
U4
U3
K2
Q1
T1
TP1
TP2
TP3
TP4
TP5
TP6
TP7
TP8
TP9
TP10
−15V
AGND
+15V
+3.3V
DGND
+5V
SCL
SDA
+3.3V DGND +5V
LED_Small
Temp
LM75C
B250S2A
115_E
115_N
115_L
1287
Board2Pdf: Colored TOP – Page 5/5
Sheet: Colored TOP
File: Power_Supply.kicad_pcb
Title:
Size: A4
Date:
Rev:
KiCad E.D.A. 9.0.3
Id: /1