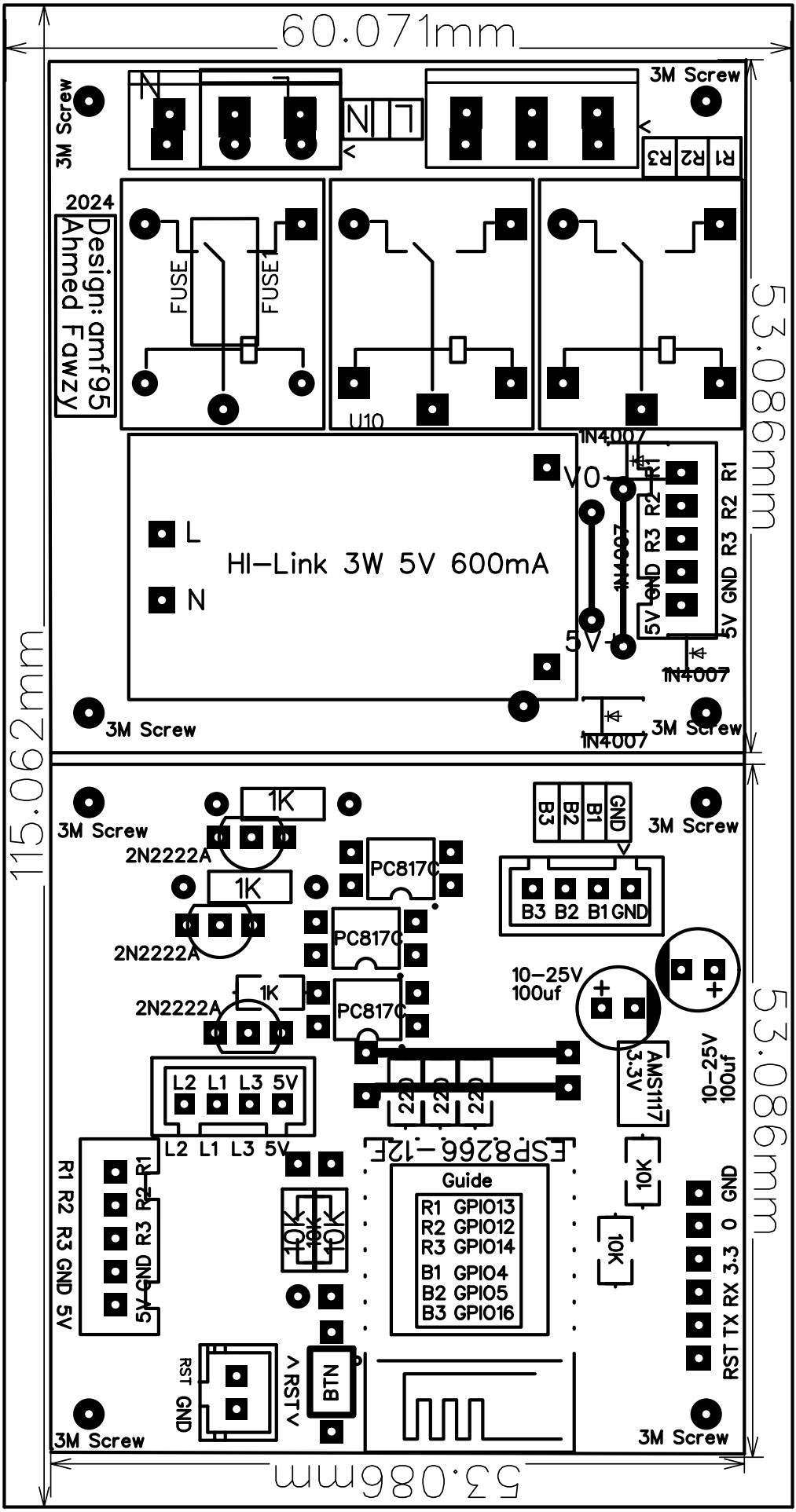
60.071mm
115.062mm
53.086mm
53.086mm
3M Screw
3M Screw
3M Screw
3M Screw
3M Screw
3M Screw
N
L
L N
R1 R2 R3
2024
Design: amf95
Ahmed Fawzy
FUSE
FUSE1
U10
1N4007
1N4007
1N4007
1N4007
V0-
5V+
L
N
HI-Link 3W 5V 600mA
R1 R2 R3 GND 5V
5V GND R3 R2 R1
1K
1K
1K
2N2222A
2N2222A
2N2222A
PC817C
PC817C
PC817C
B3 B2 B1 GND
B3 B2 B1 GND
10-25V
100uf
10-25V
100uf
AMS1117
3.3V
L2 L1 L3 5V
L2 L1 L3 5V
22
22
22
ESP8266-12E
Guide
R1 GPIO13
R2 GPIO12
R3 GPIO14
B1 GPIO4
B2 GPIO5
B3 GPIO16
10K
10K
10K
10K
10K
R1 R2 R3 GND 5V
5V GND R3 R2 R1
RST TX RX 3.3 0 GND
RST GND
RST V
BTN