Whammy 4 – Version 1.00

True Bypass, Blend Mix,
Shutter Gate Effect

Calibartion

Shutter Speed

Momentary / ShutterGate

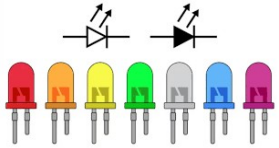
Blend Mix

LED On/OFF

Effect On/OFF

Whammy 4 – Version 1.00

True Bypass, Blend Mix, Shutter Gate Effect



1kΩ

1MΩ

10nF

Momantary

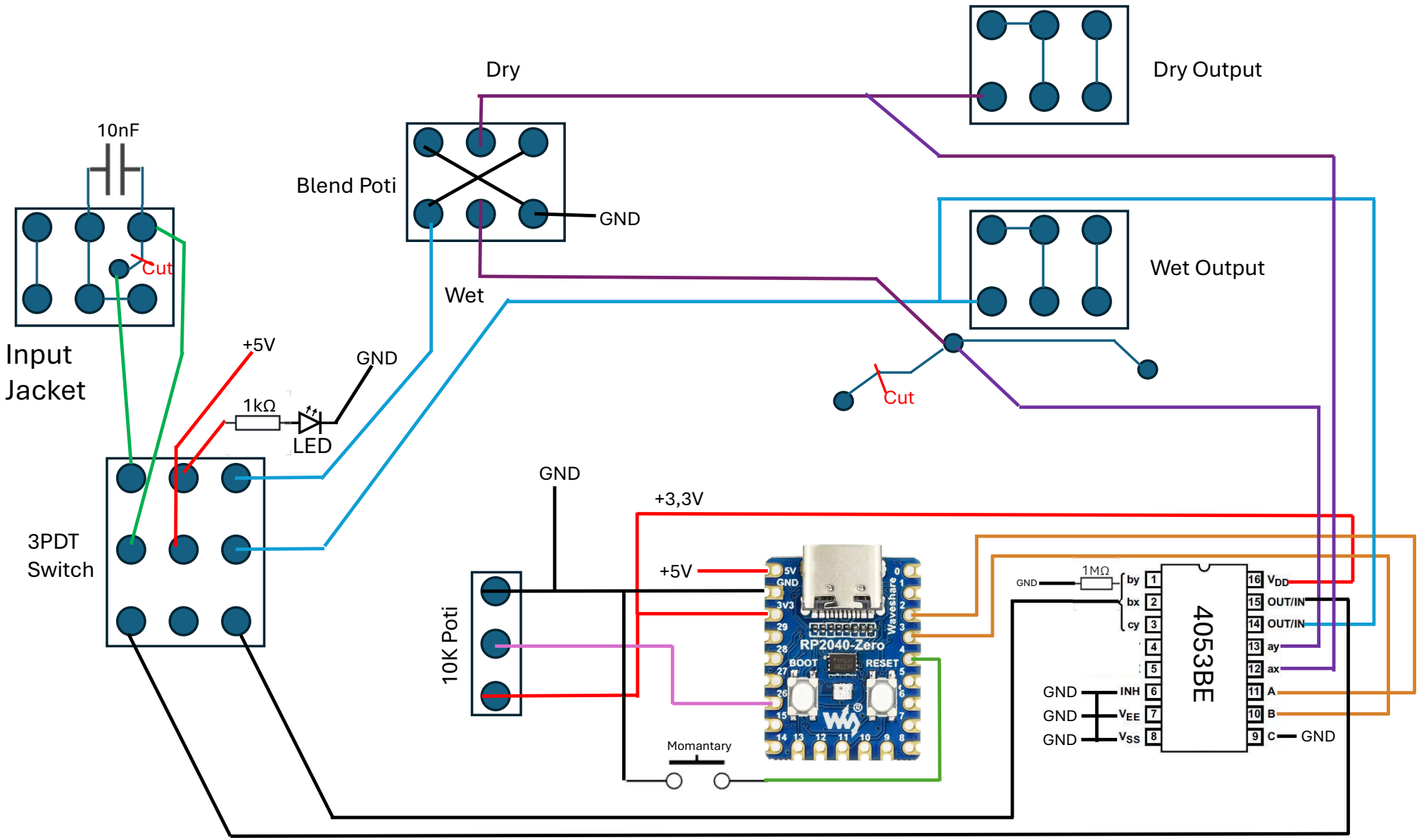
250kΩ
Blend

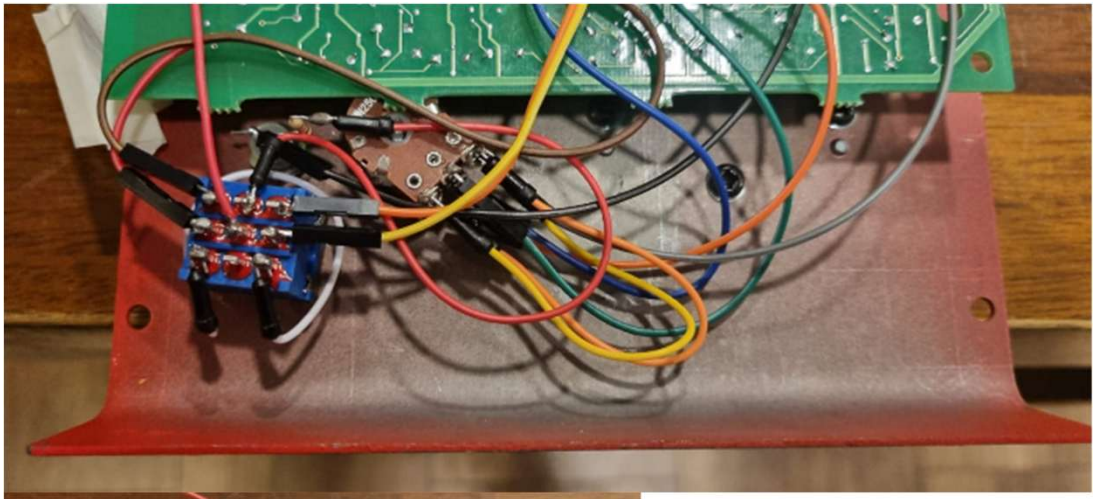
3PDT

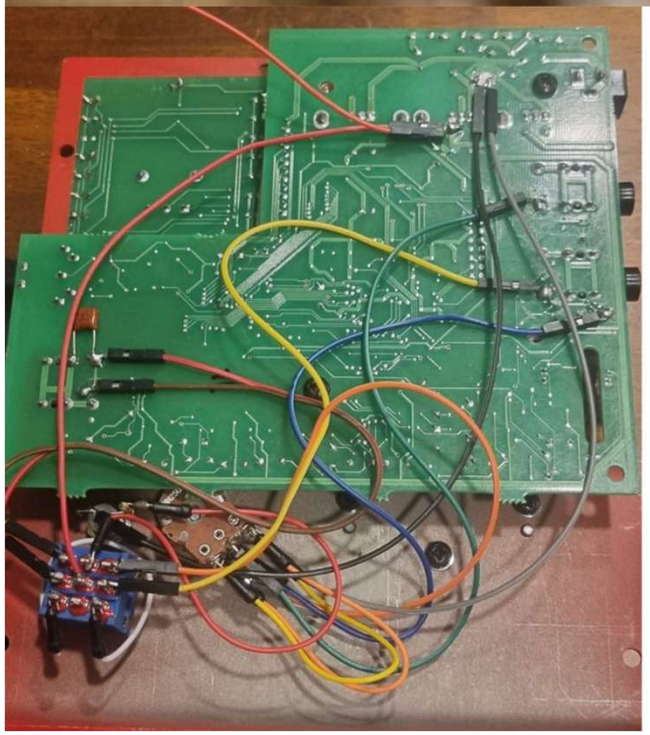
4053BE

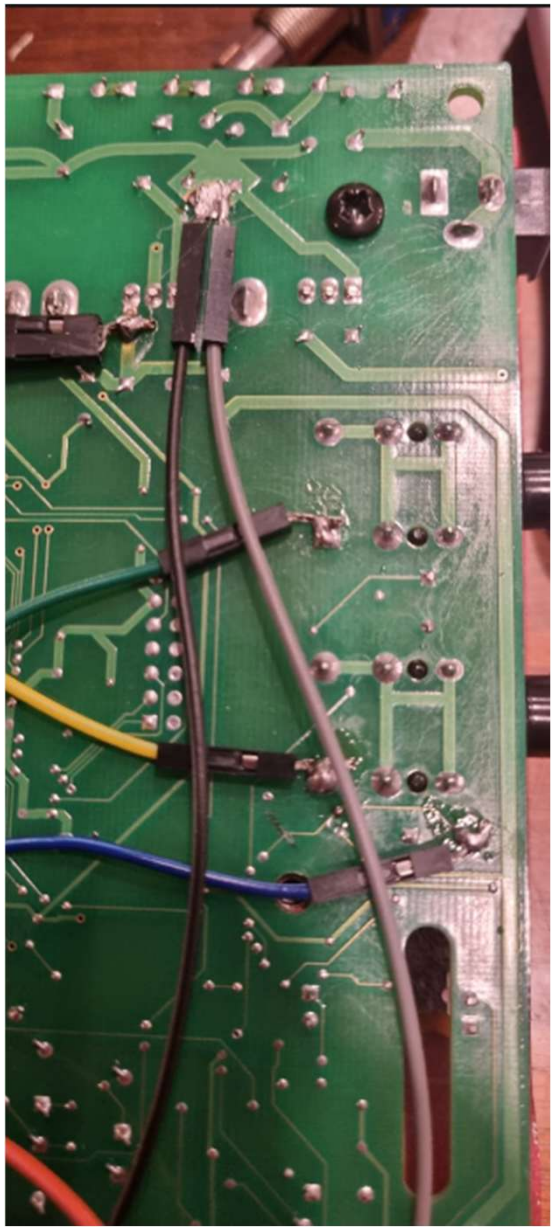
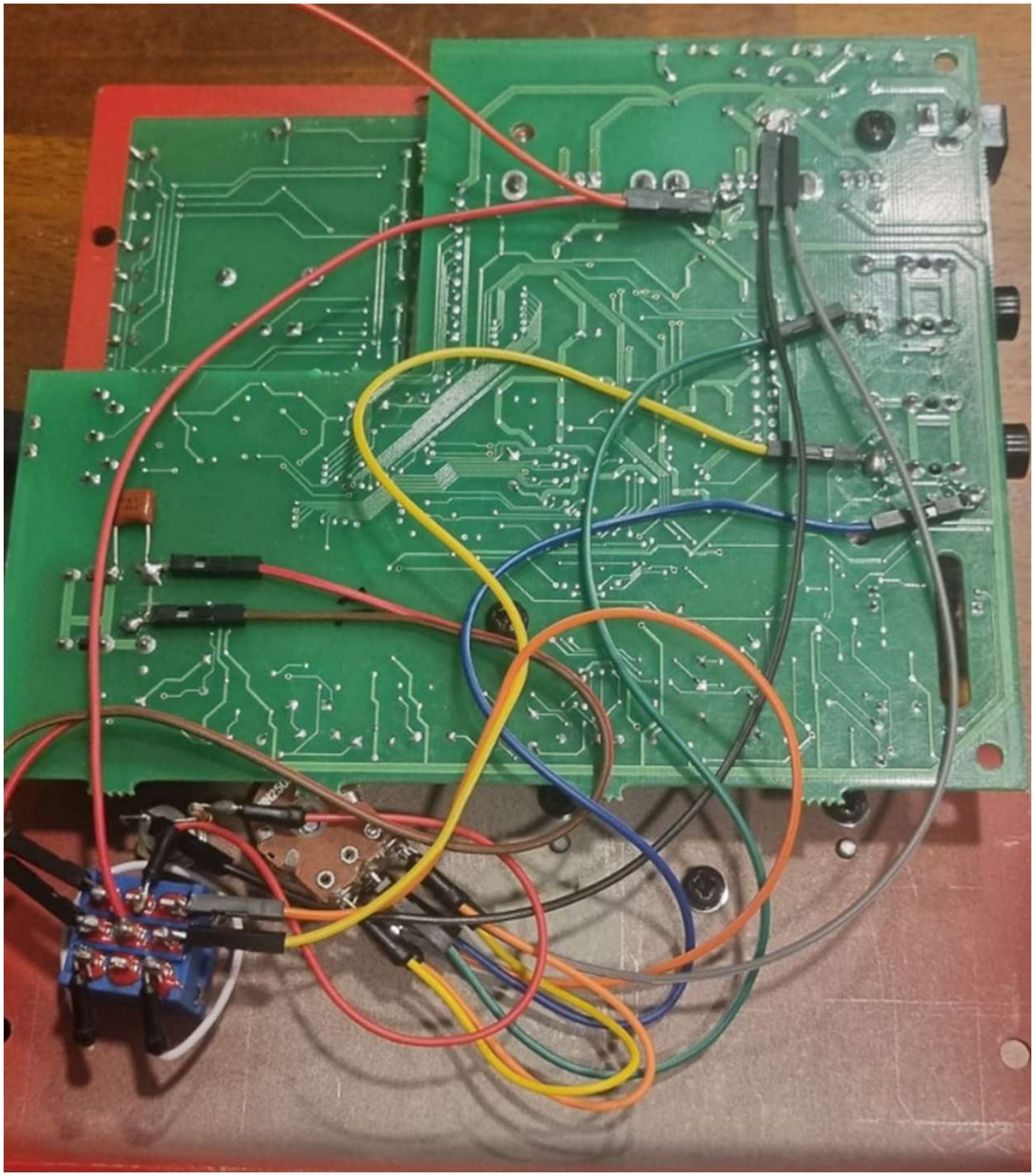
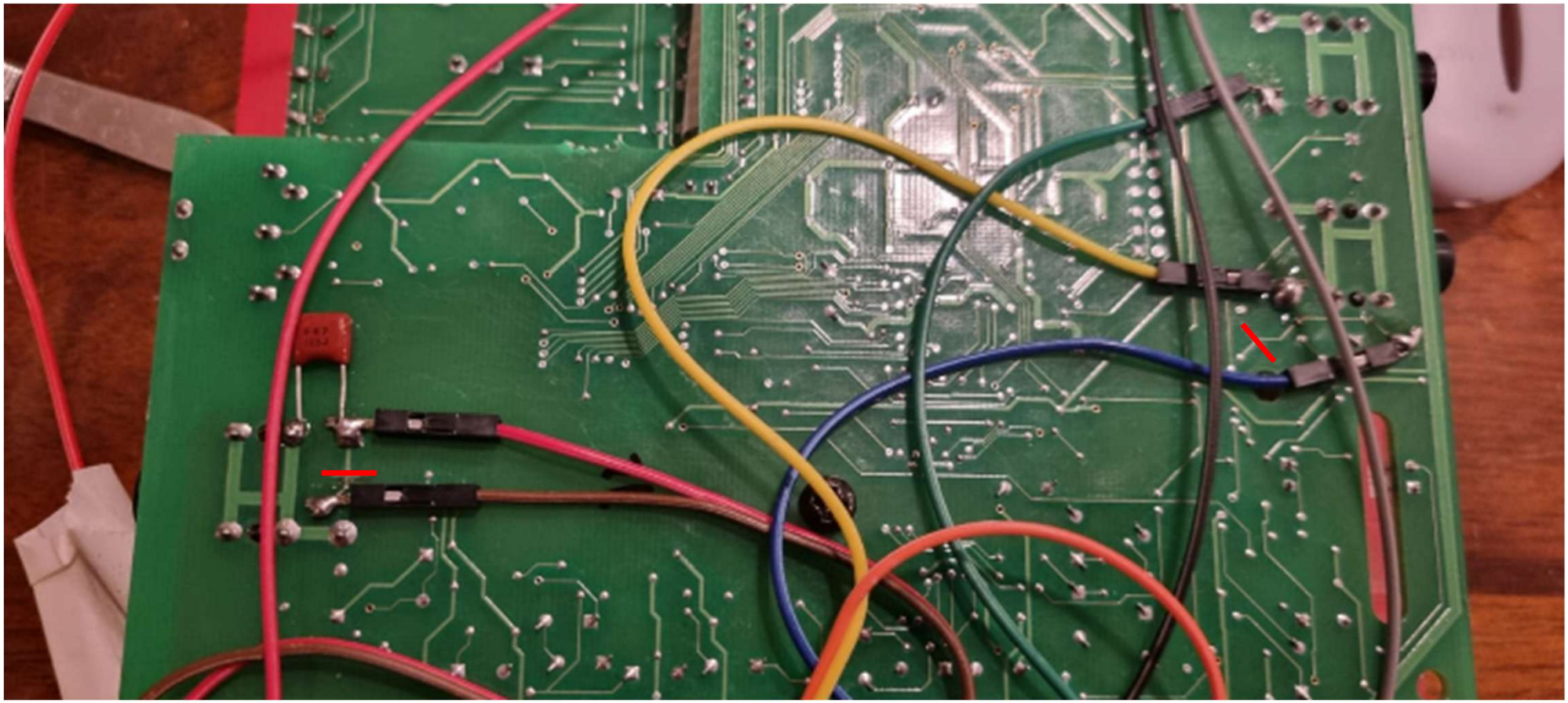
10KΩ

Raspberry Pi
2040 Zero


Dry
Dry Output
10nF
Blend Poti
GND
Wet Output
Cut
Wet
Input
Jack
+5V
GND
1kΩ
LED
Cut
3PDT
Switch
GND
+3,3V
+5V
10K Poti
RP2040-Zero
Momantary
1MΩ
GND
4053BE
GND
GND
GND
GND







EFFECT
HARMONY
1OCT 2OCT
5TH 4TH
4TH 3RD
5TH 6TH
4TH 5TH
3RD 4TH
3RD 3RD
2ND 3RD
DETUNE
SHALLOW
DEEP
WHAMMY
2 OCT
1 OCT
1 OCT
2 OCT
DIVE BOMB
DROP TUNE
Whammy