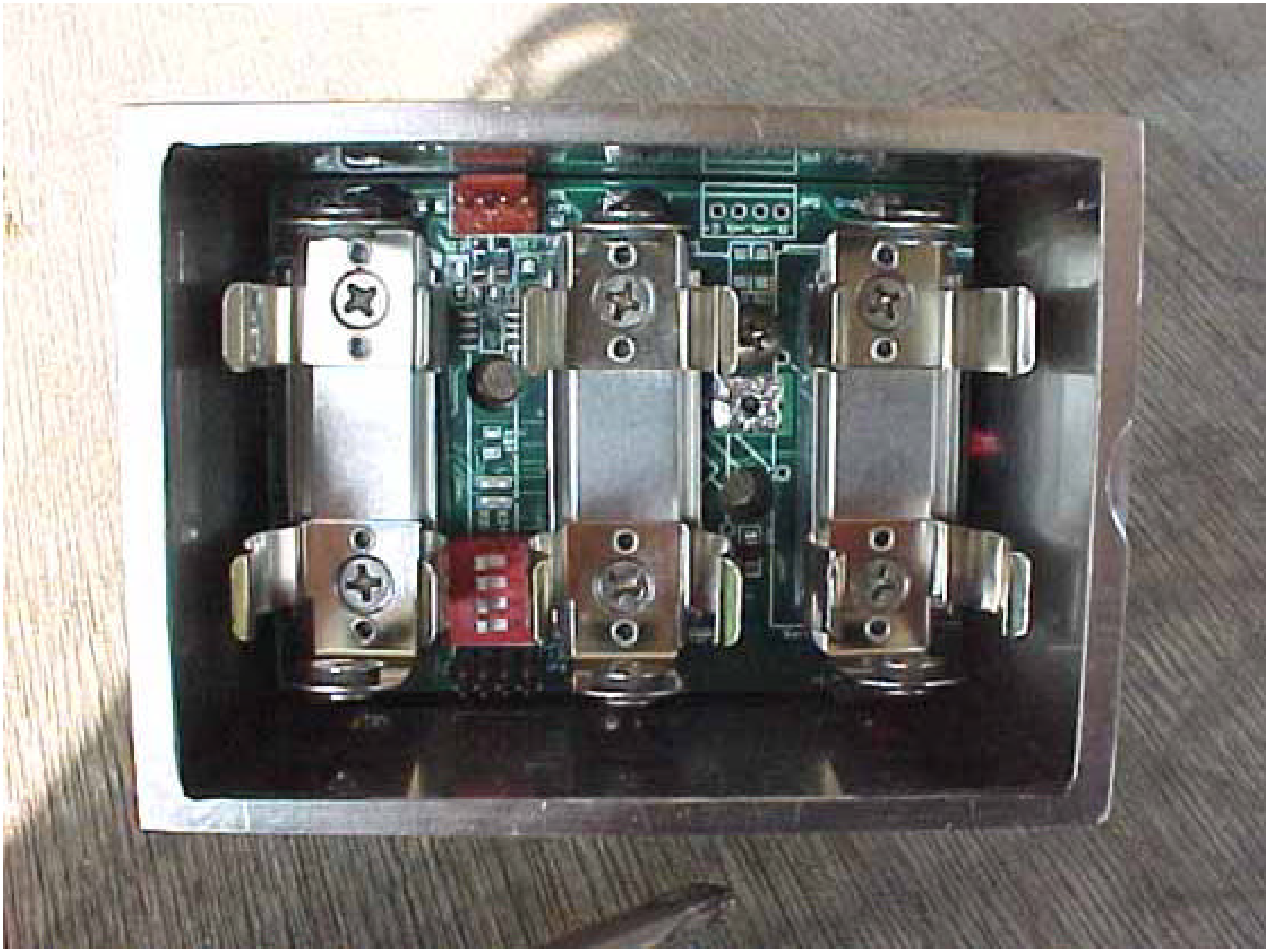

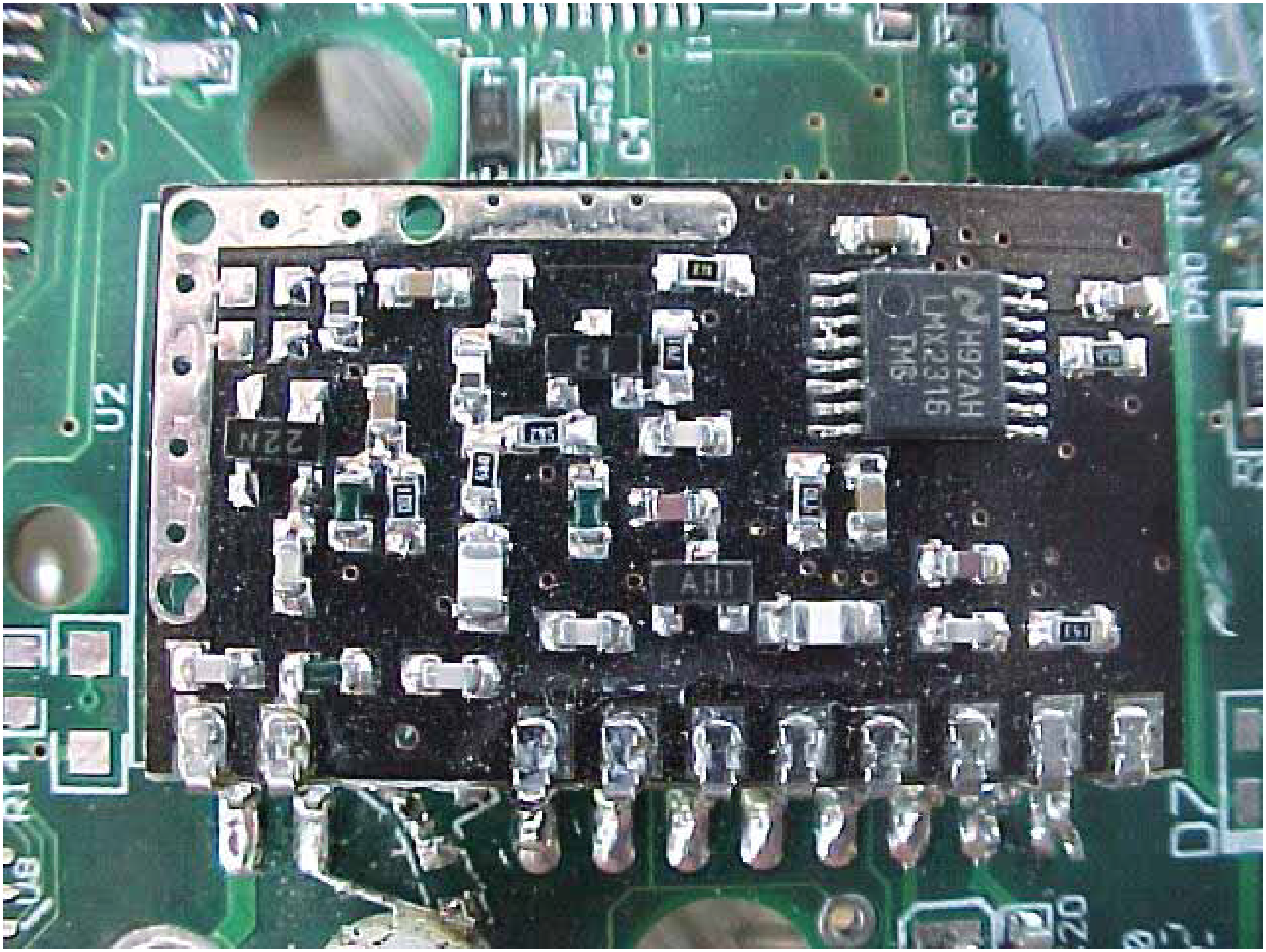
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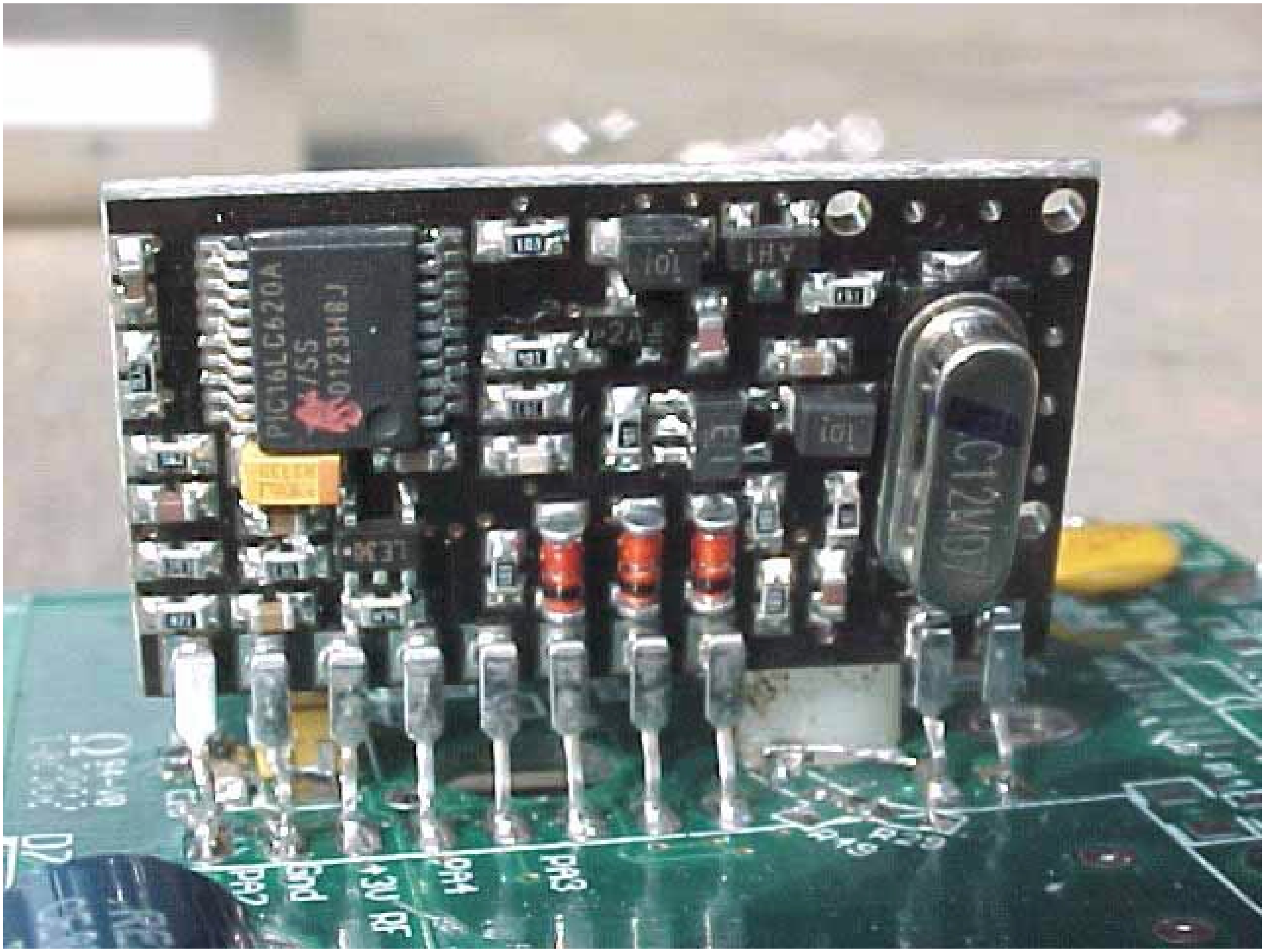
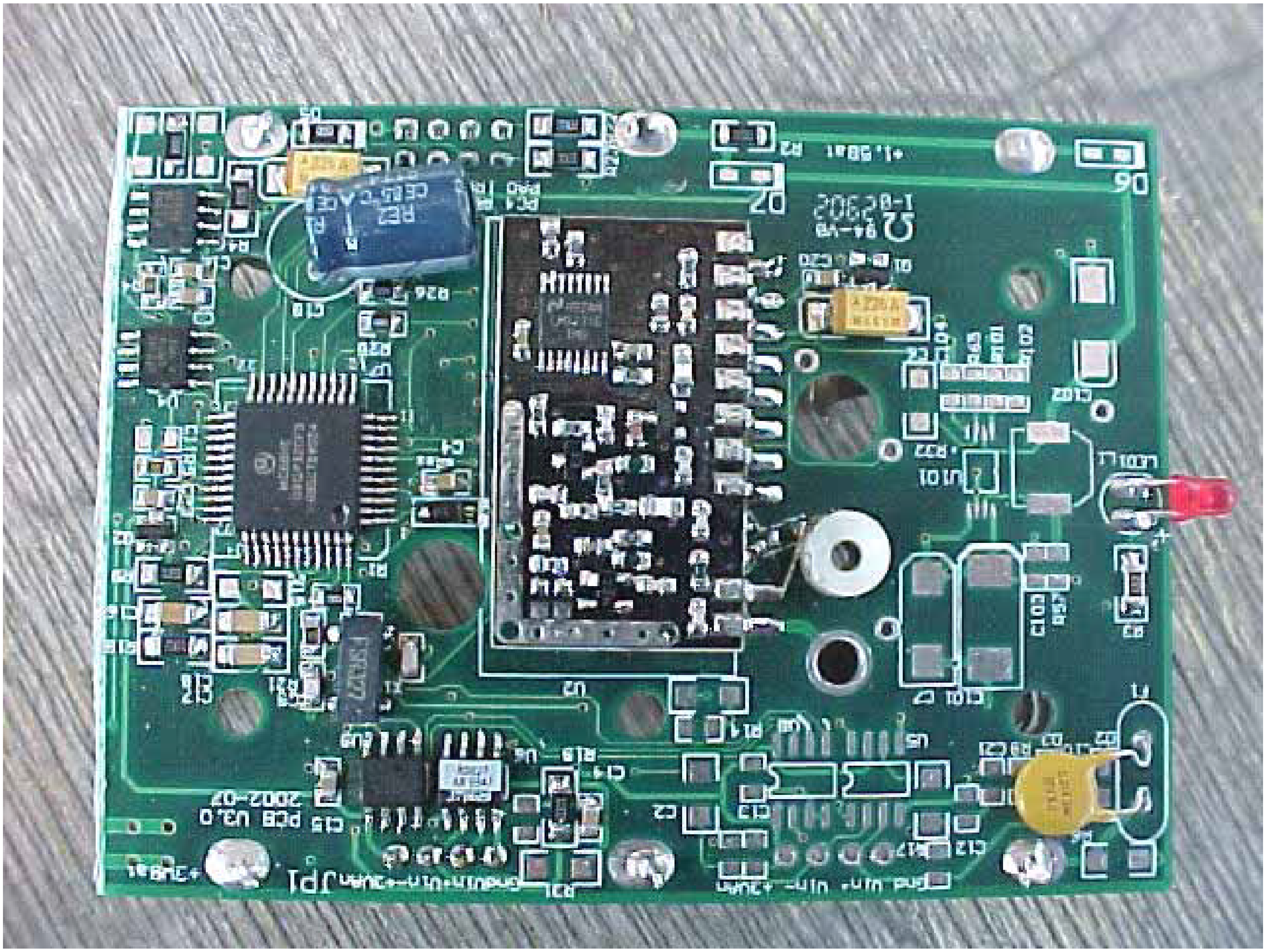
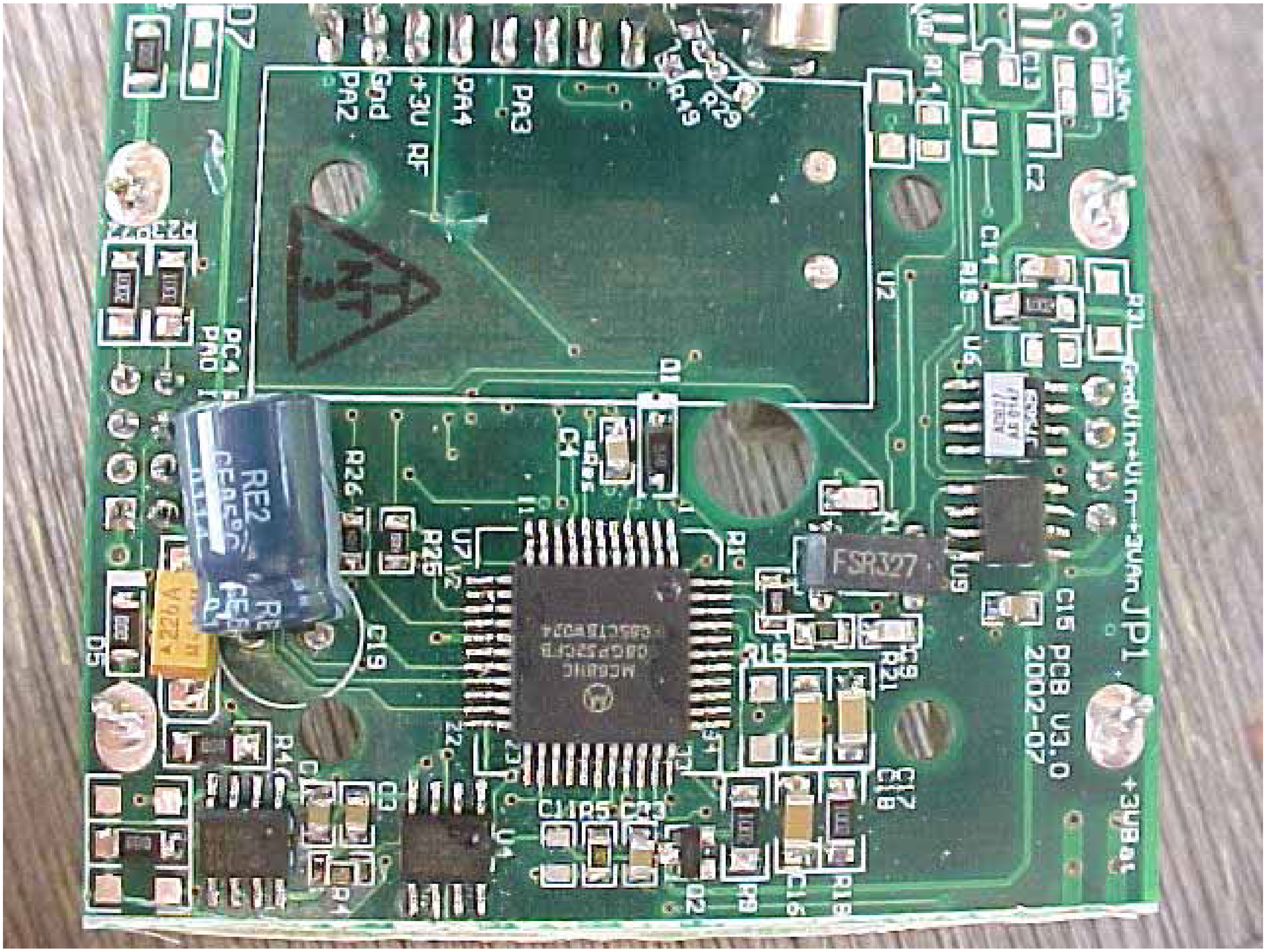
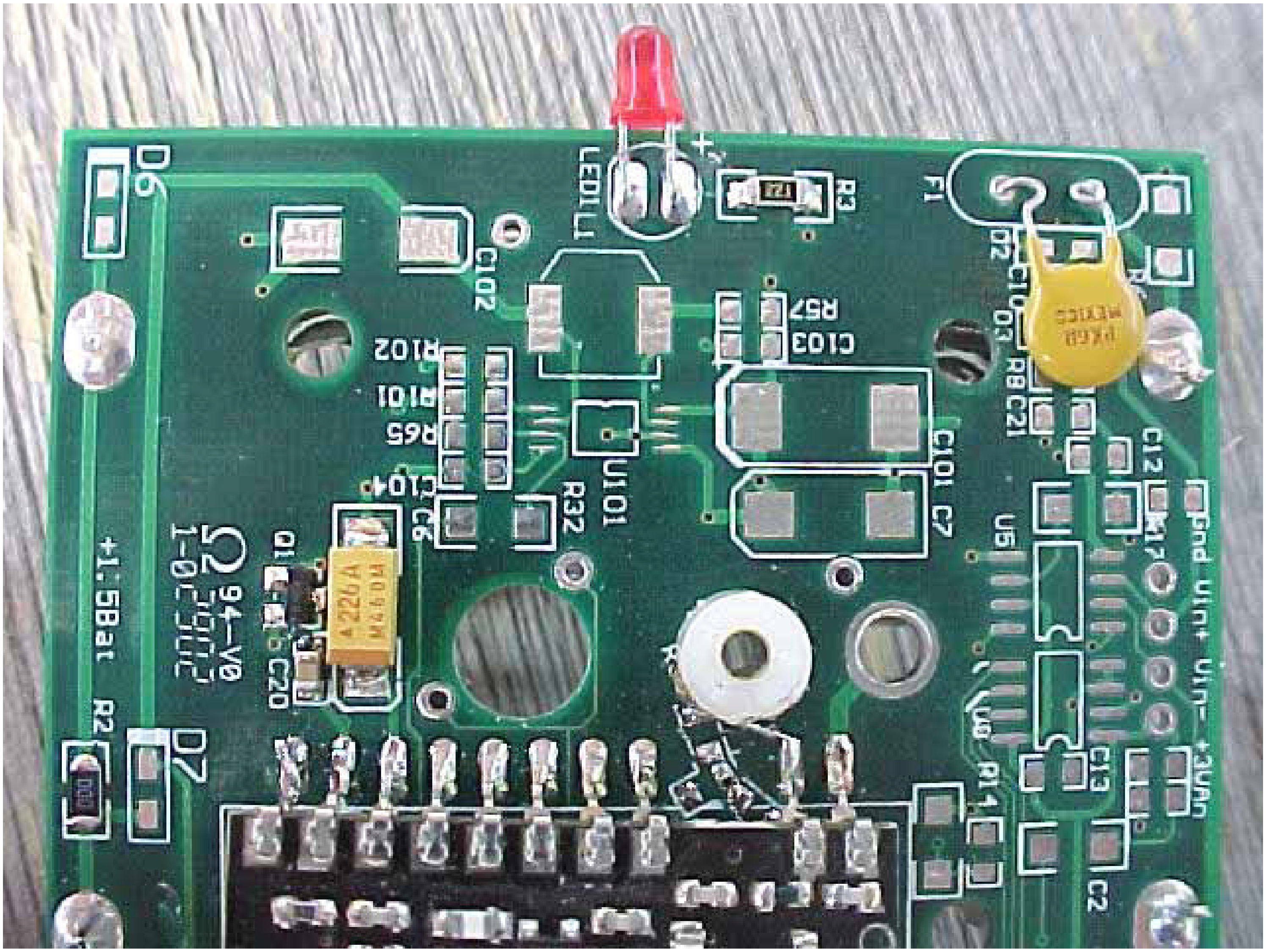
C4
R26
22N
E1
AH1
H92AH
LMX2316
TM6
D7

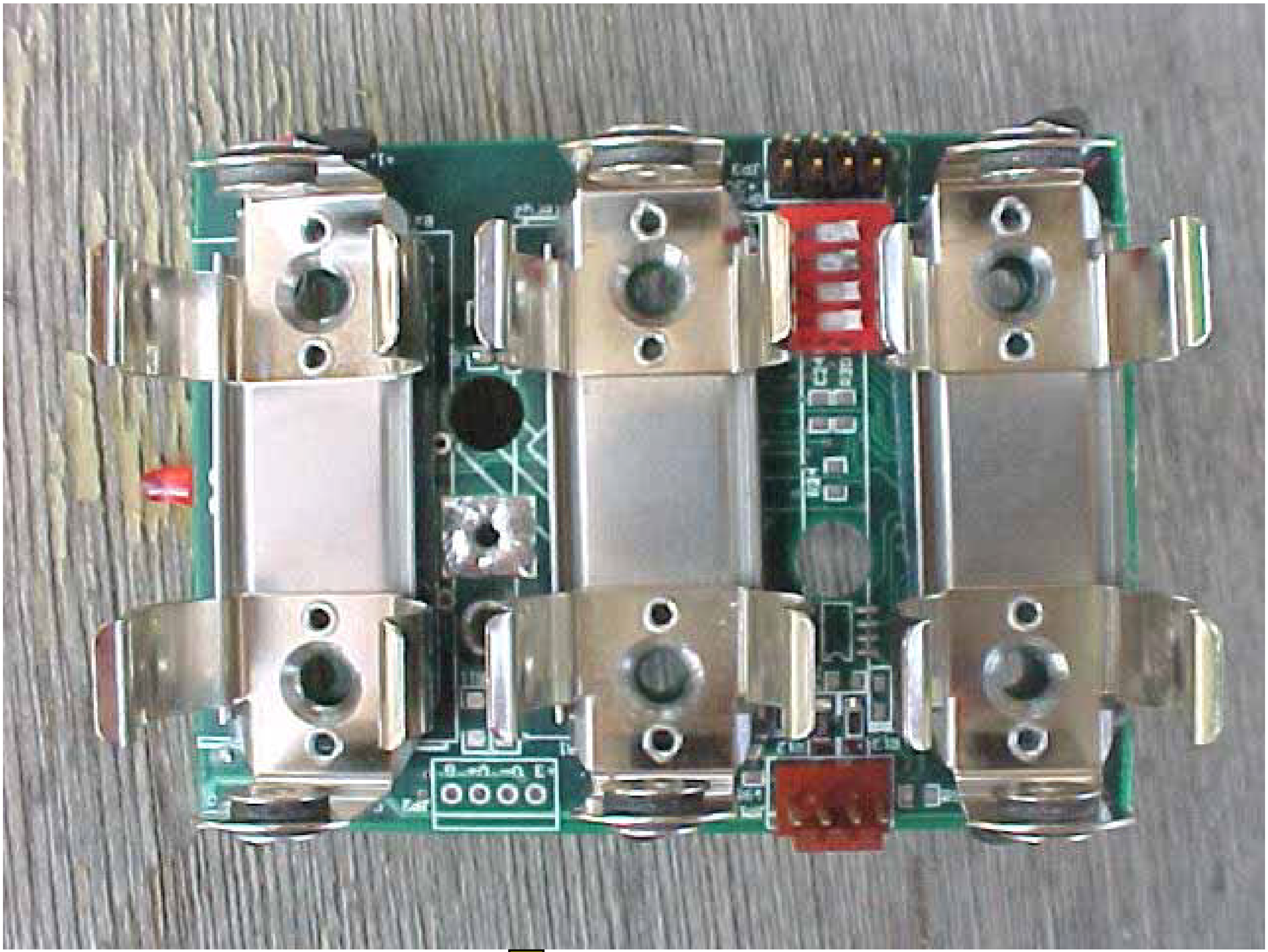

PIC16LC620A
/SS
0123H8J
101
AH1
P2A
101
C12M0
PA2
Gnd
+3V
PA4
PA3
R29

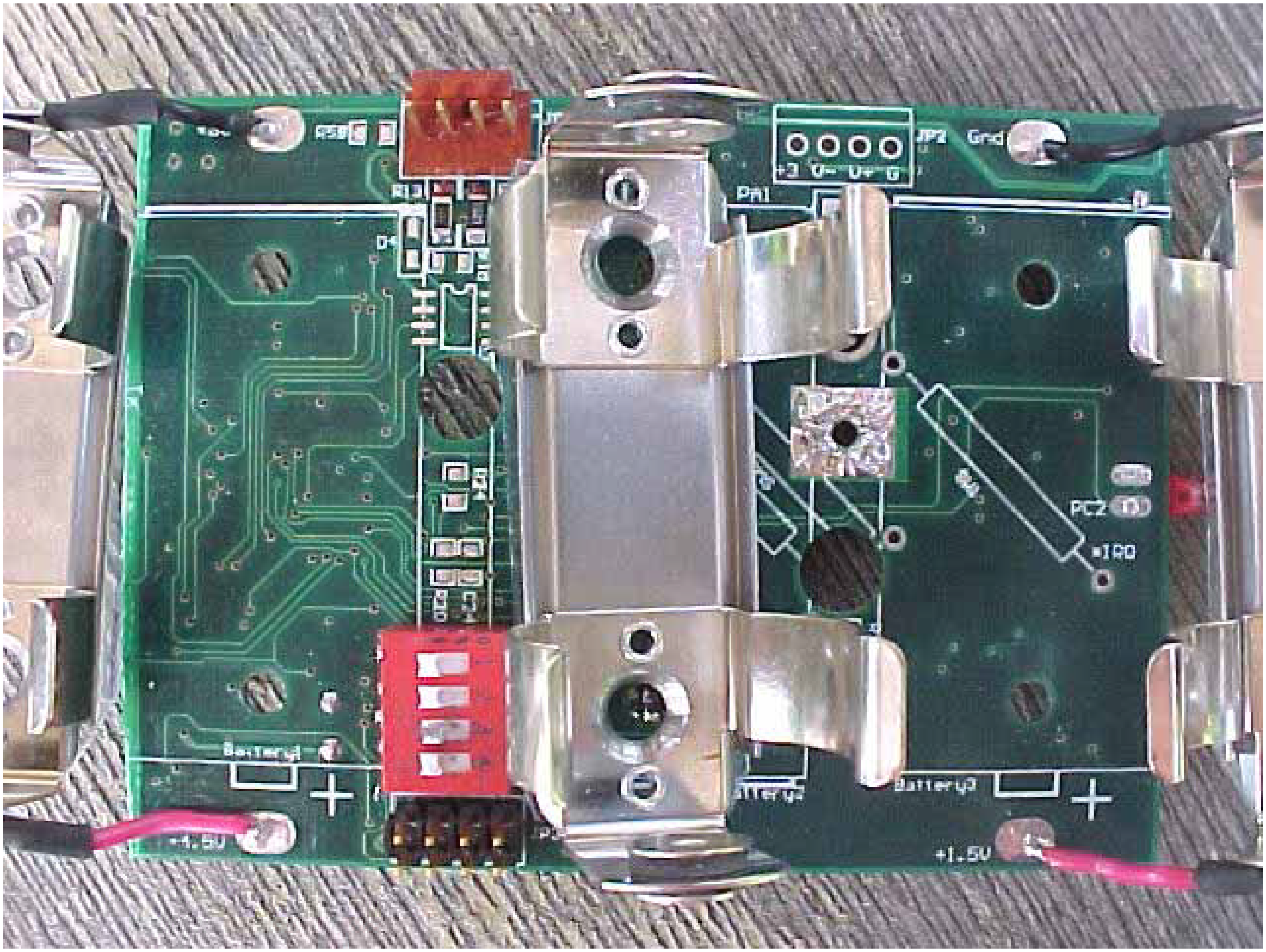


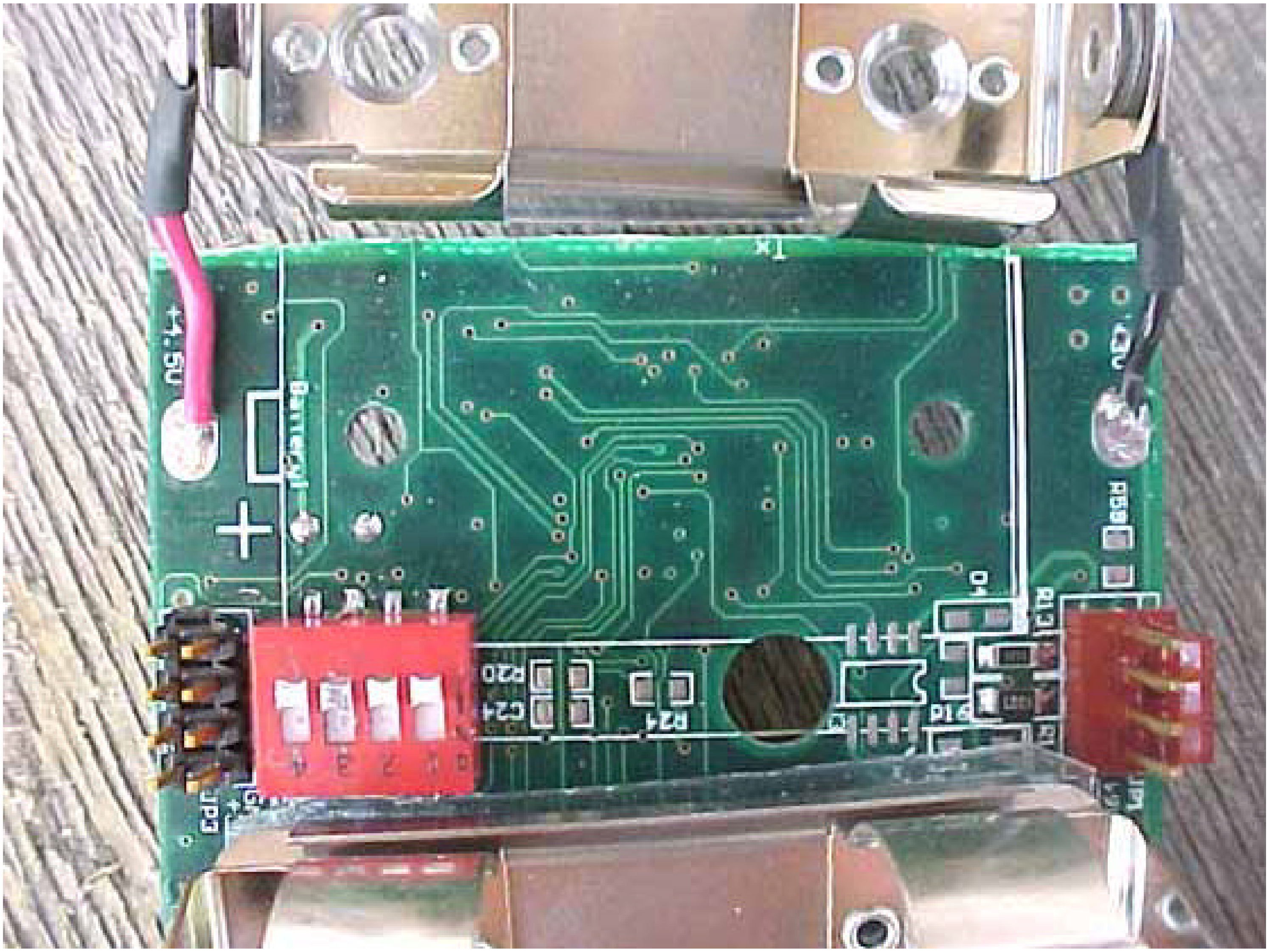

PA2
Gnd
+3V RF
PA4
PA3
U2
RE2
R26
R25
U7
MC68HC
908GP32CFB
FSR327
U9
U6
R1
C19
D5
U4
Q2
C16
R18
C15
PCB V3.0
2002-07
JP1
+3VBat

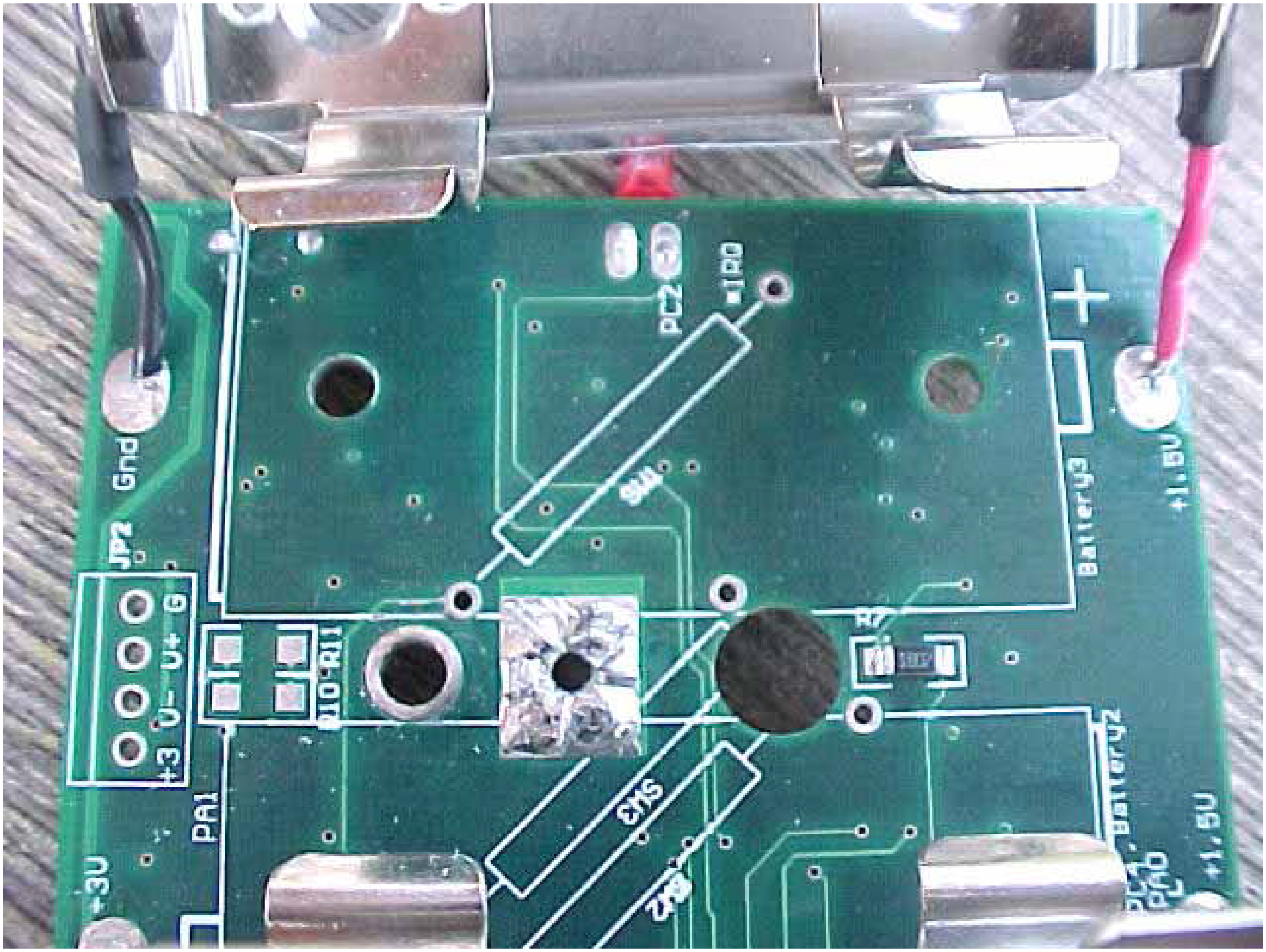


D6
LED1
R3
F1
C102
R57
C103
R102
R101
R65
C104
C6
R32
U101
C101
C7
D2
D3
R8
C21
C12
U5
R17
Gnd
Vin+
Vin-
+3VAn
C13
U6
R11
C2
Q1
C20
226A
94-V0
+1.5Bat
R2
D7




R58
R13
D4
JP2
Gnd
+3 V- V+ G
PA1
PC2
IRD
Battery1
Battery2
Battery3
+4.5V
+1.5V


+4.5V
Battery
R20
C24
R24
P14
R58
JP3


Gnd
JP2
+3 V- V+ G
R10 R11
PA1
+3V
PC2
SW1
Battery3
+1.5V
R7
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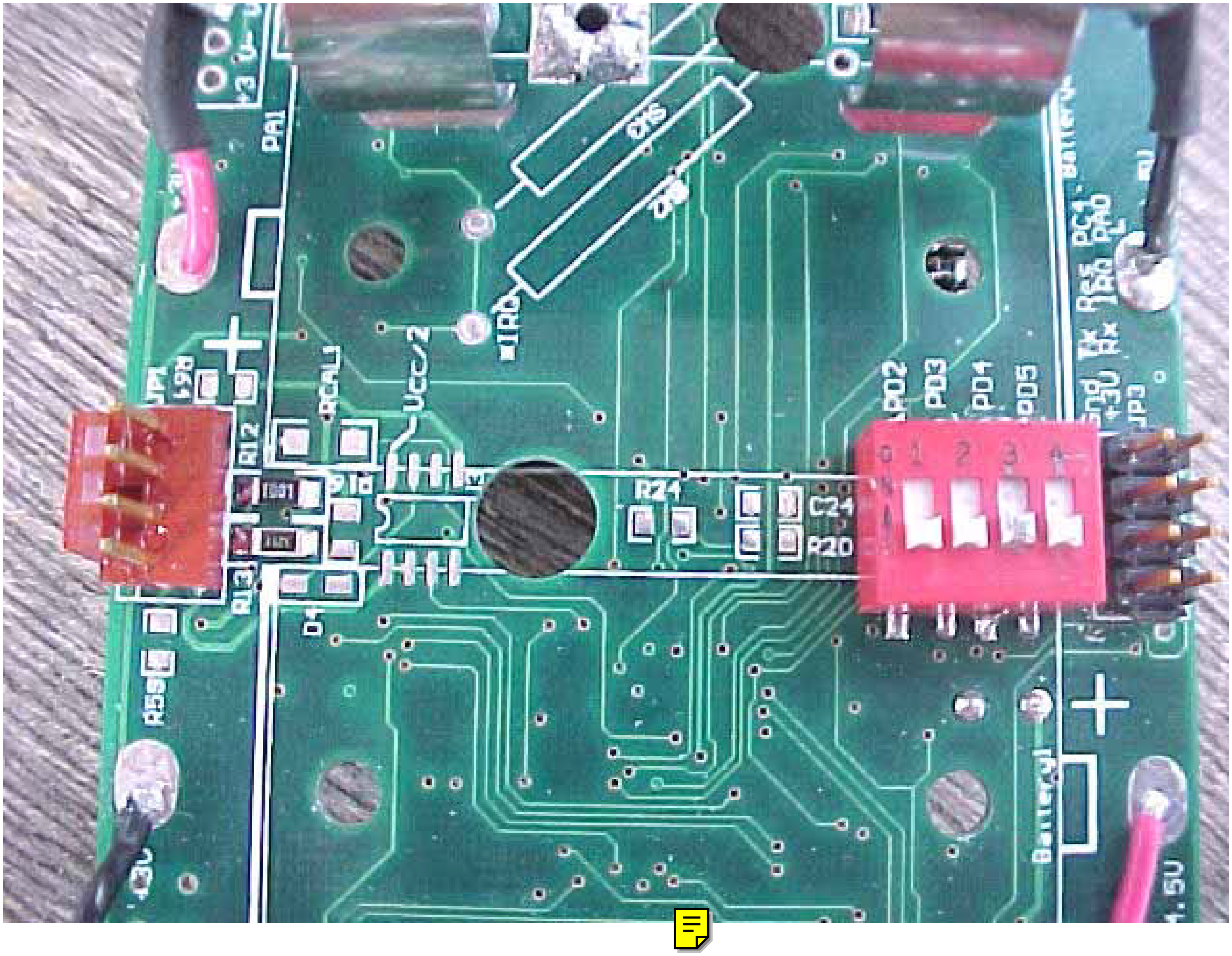
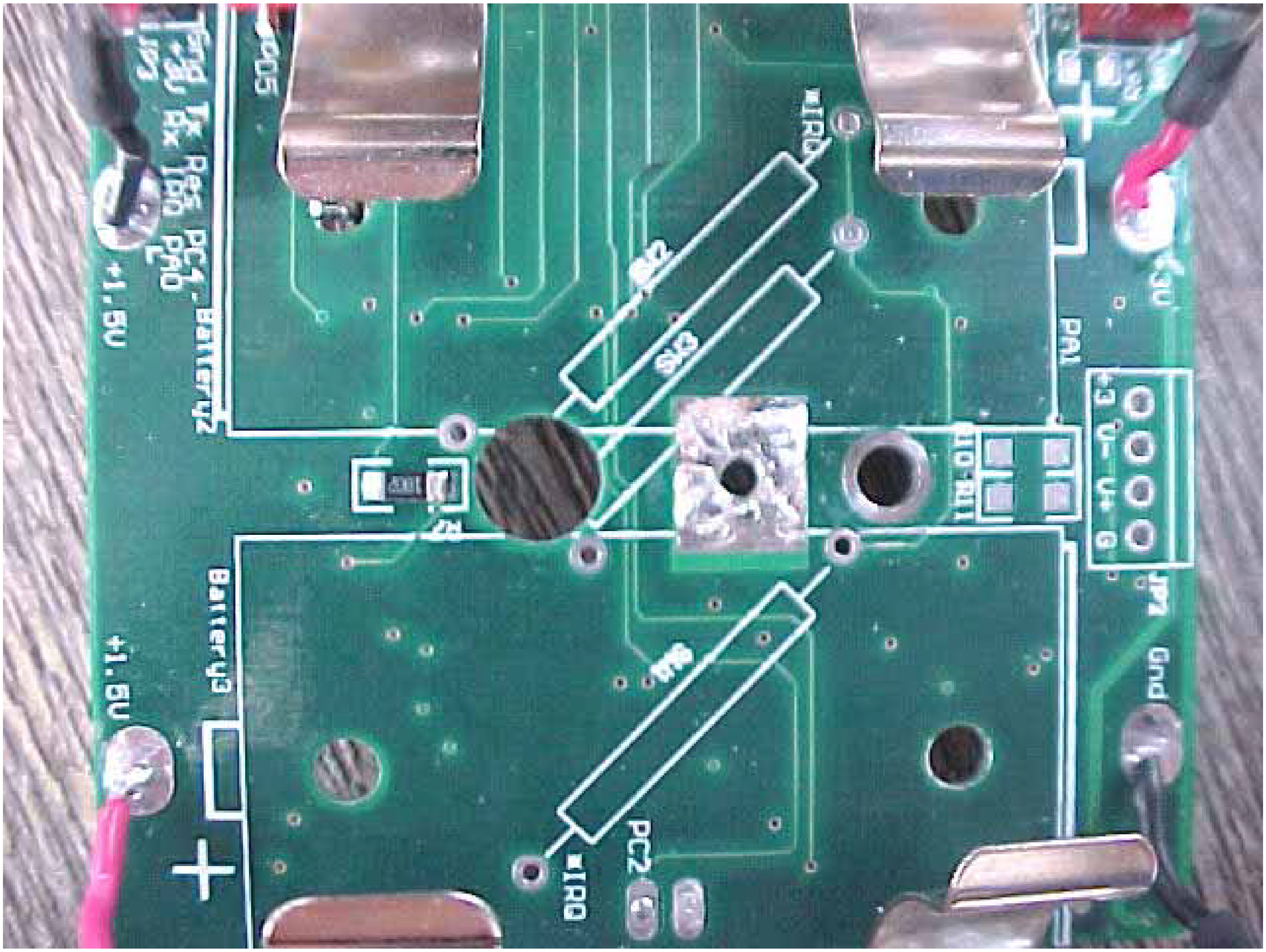
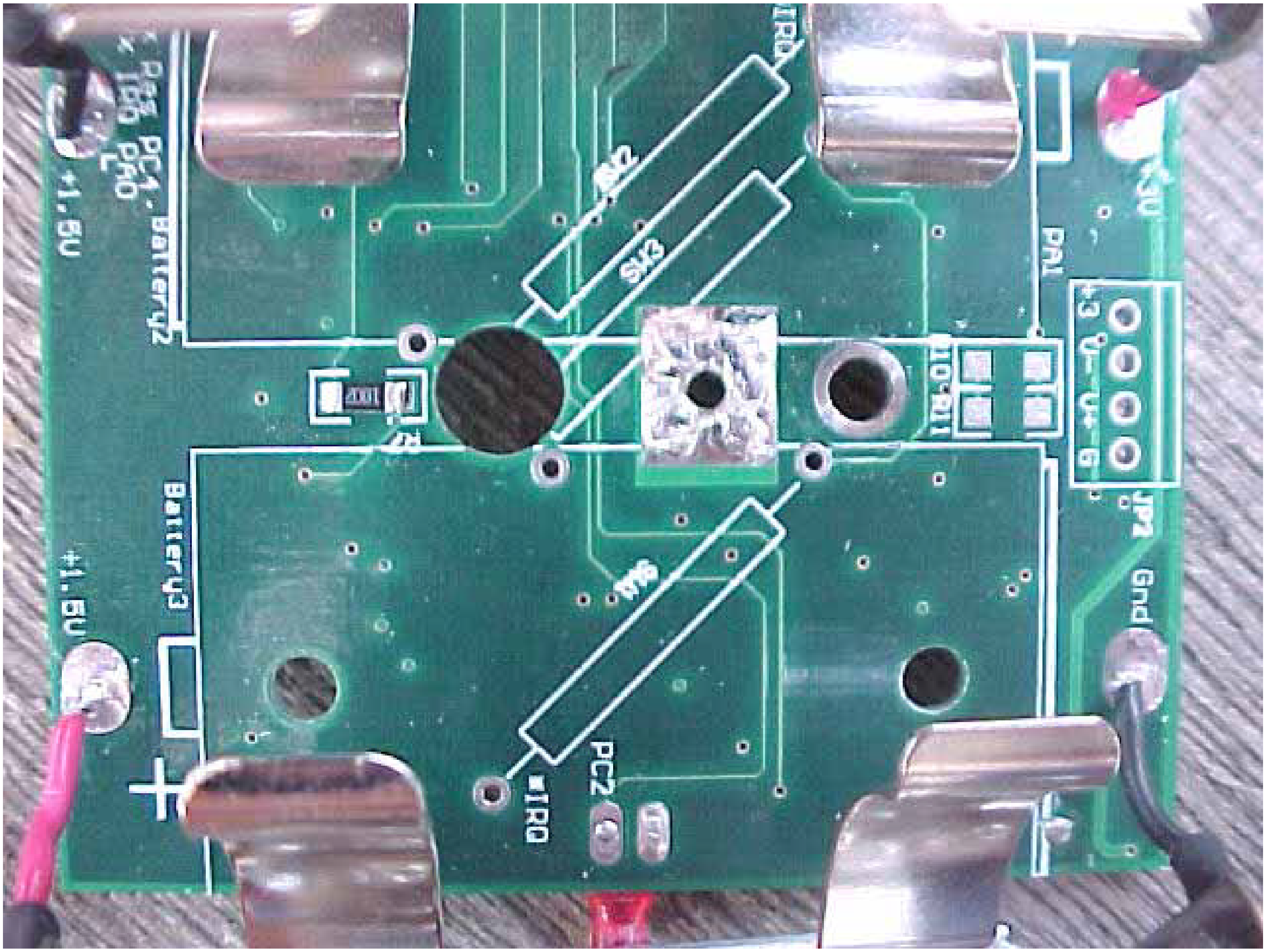
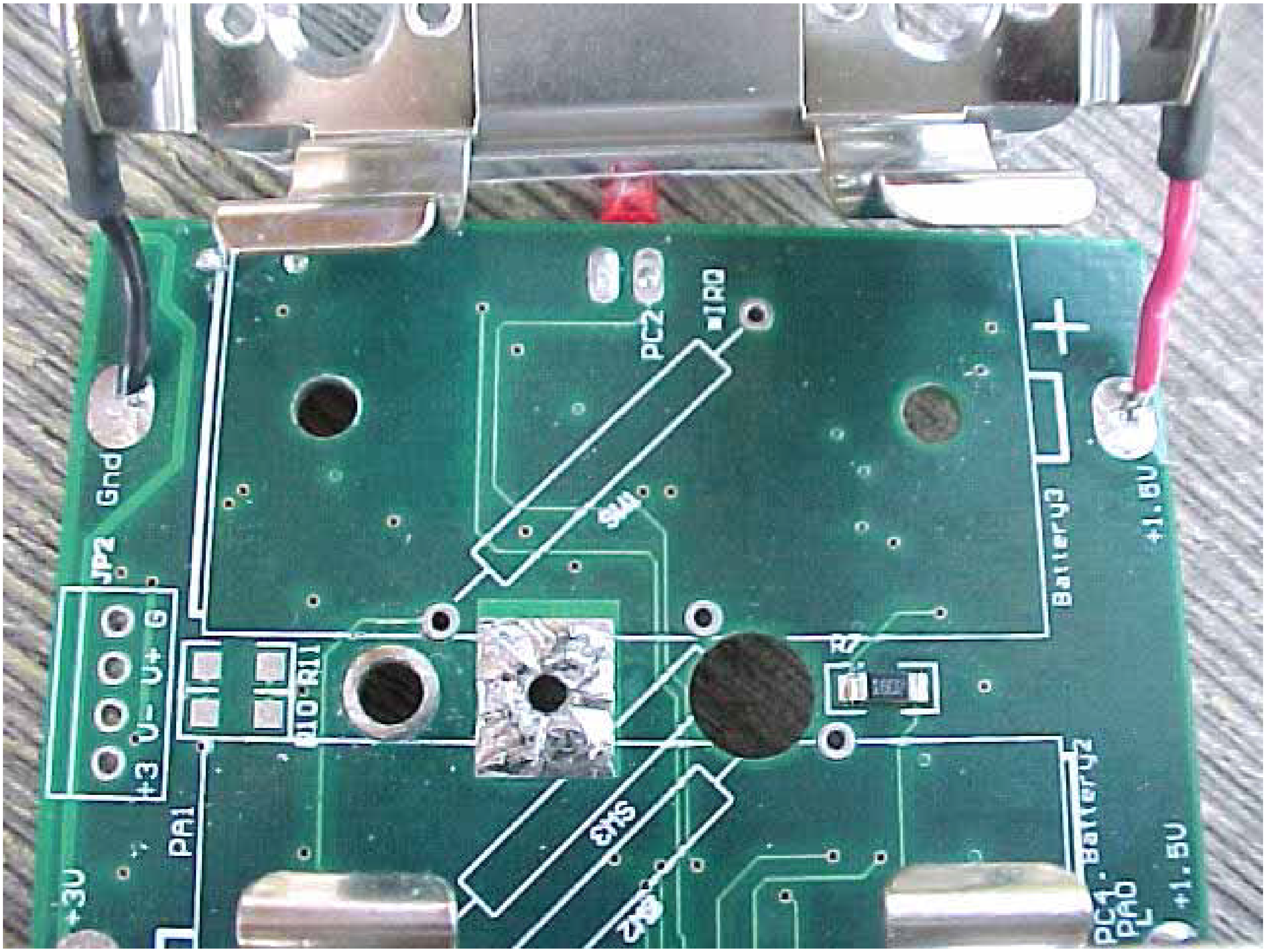
SW2
Battery2
+1.5V
PC1
PAD



PA1
+3
R19
R12
R13
RCAL1
VCC/2
R24
C24
R20
PD2
PD3
PD4
PD5
0 1 2 3 4
Gnd
Tx
Rx
+3V
JP3
R55
PC1
PA0
Battery
R59
+3V
4.5V


Battery2
Battery3
+1.5V
+1.5V
+3V
PA1
JP1
+3 V- V+ G
Gnd
PC2
IRD
IRD


+1.5V
Battery2
SW2
SW3
IRD
PA1
+3V
+3 V- V+ G
R10 R11
JP2
R7
Battery3
+1.5V
SW4
IRD
PC2
Gnd
+


Gnd
JP2
+3
V-
V+
G
R10
R11
PA1
+3V
PC2
IRD
SW1
SW3
SW2
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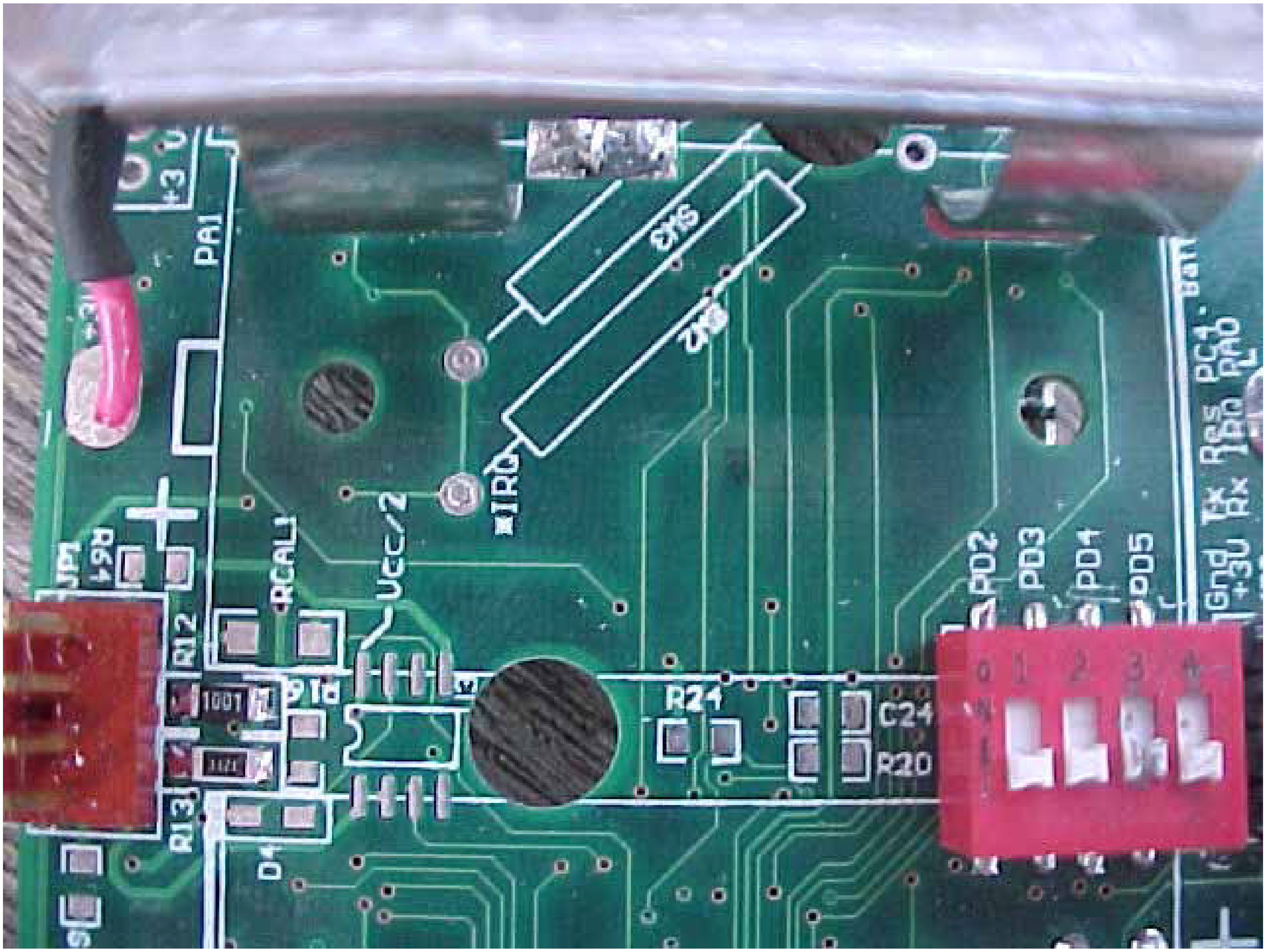
Battery2
+1.5V
PC1
PAD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RCAL1
VCC/2
IRQ
SW2
SW3
R64
R12
R13
1001
P16
D4
R24
C24
R20
PD2
PD3
PD4
PD5
1
2
3
4
Gnd Tx Res PC1
+3V Rx IRQ RA0