DXSR8T/E Transmission-Only Expansion

Turn off the unit and remove the power source.

① Remove the bottom cover.

② Solder-bridge the port B as shown below.

③ Reassemble the cover, supply DC power and turn on with FUNC key pressed to reset.

Default DX-SR8T/E:

TX coverage: As per specification / amateur-radio bands only

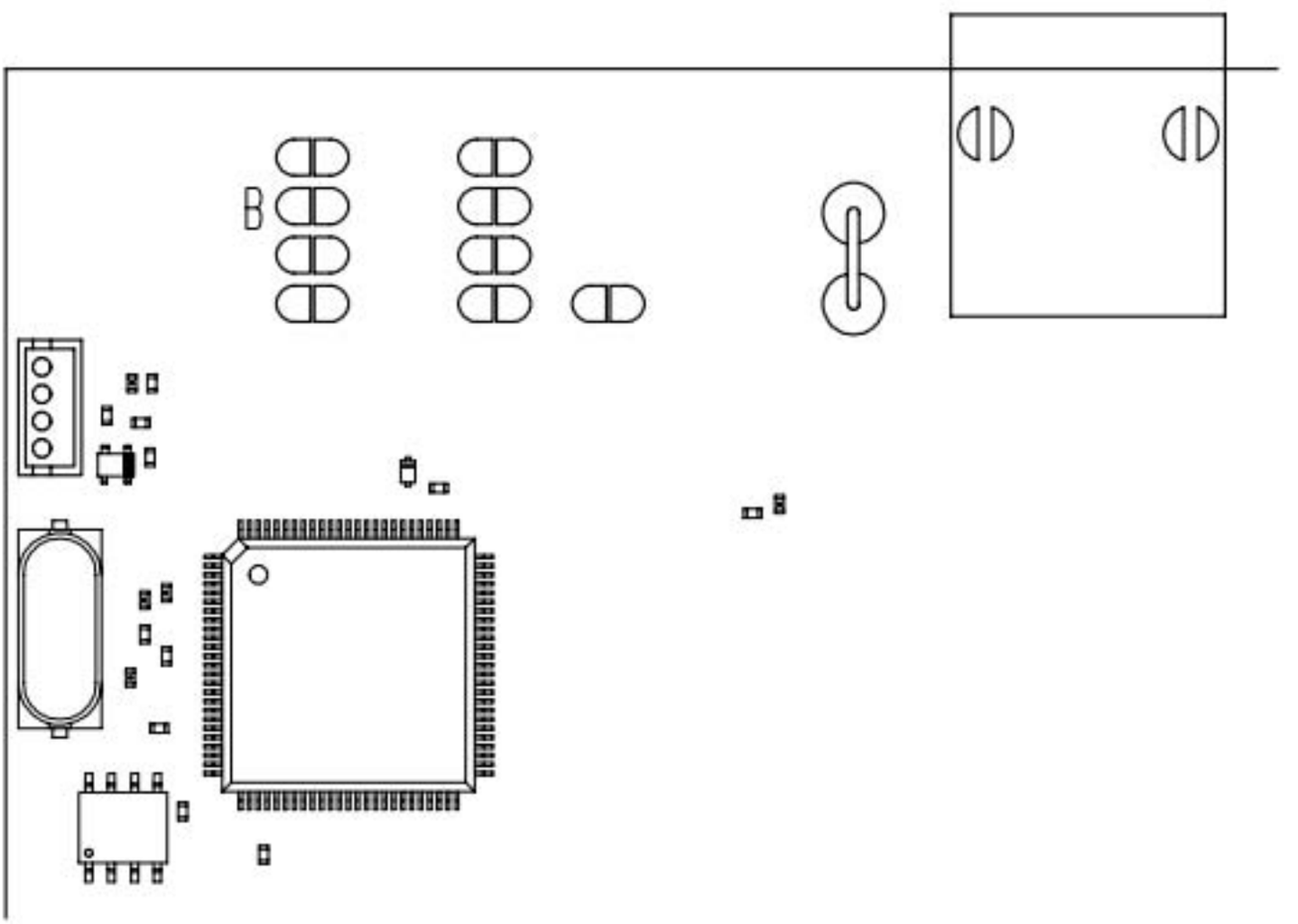
RX coverage ： 135kHz –29.99999MHz

↓

After the Modification:

TX range ： 1.6MHz – 29.99999MHz general coverage

RX range ： 135kHz –29.99999MHz (Remain unchanged)



DXSR8T/E Receiver expansion

Turn off the unit and remove the power source.

① Remove the bottom cover.

② Solder-bridge the port A as shown below.

③ Reassemble the cover, supply DC power and turn on with FUNC key pressed to reset.

Default DX-SR8T/E:

TX coverage: As per specification / amateur-radio bands only

RX coverage ： 135kHz –29.99999MHz

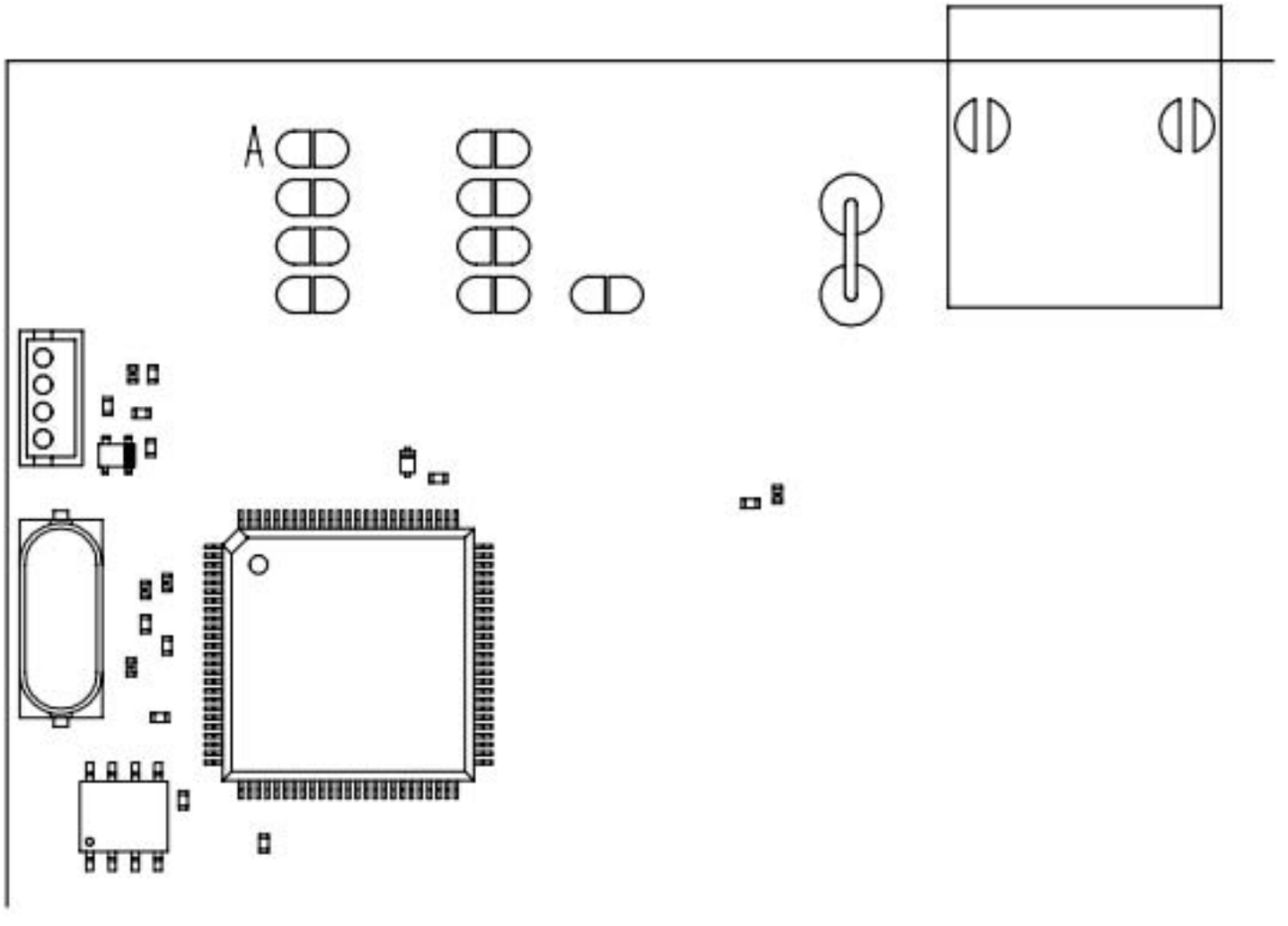
↓

After the Modification:

TX range ： As per specification / amateur-radio bands only (Remain unchanged)

RX range ： 30kHz –34.99999MHz

- **SOLDER BRIDGE BOTH A AND B makes it to TX/RX general coverage.**



muRata
CFJ455K
muRata
CFJ455K
FL101
FL102
FL103
IC101
IC114
IC113
IC604
IC607
IC116
IC115
CN101
CN105
CN104
CN108
CN107
JP110
RL101
JK103
JK102
JK101
XF101
XF102
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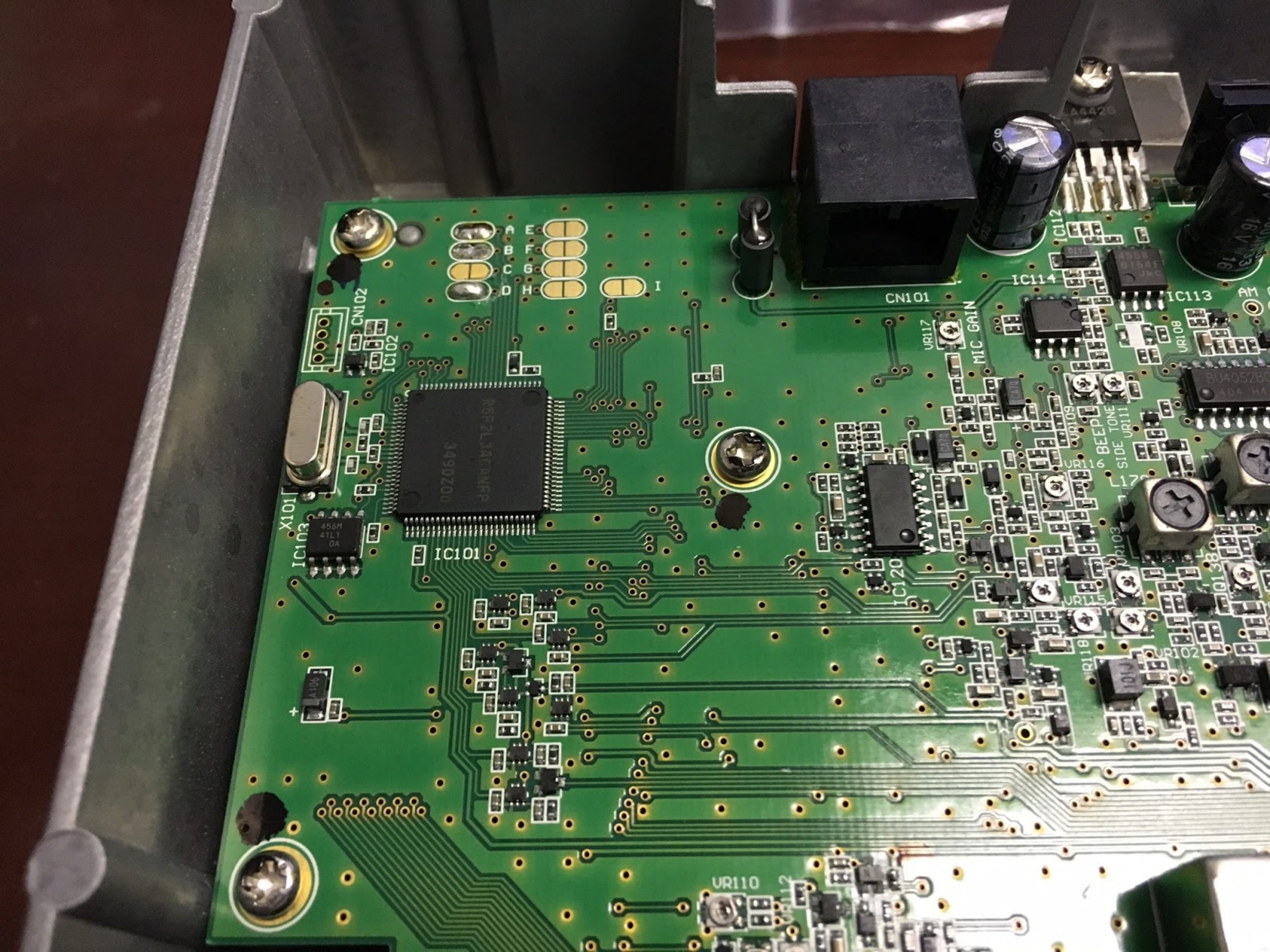
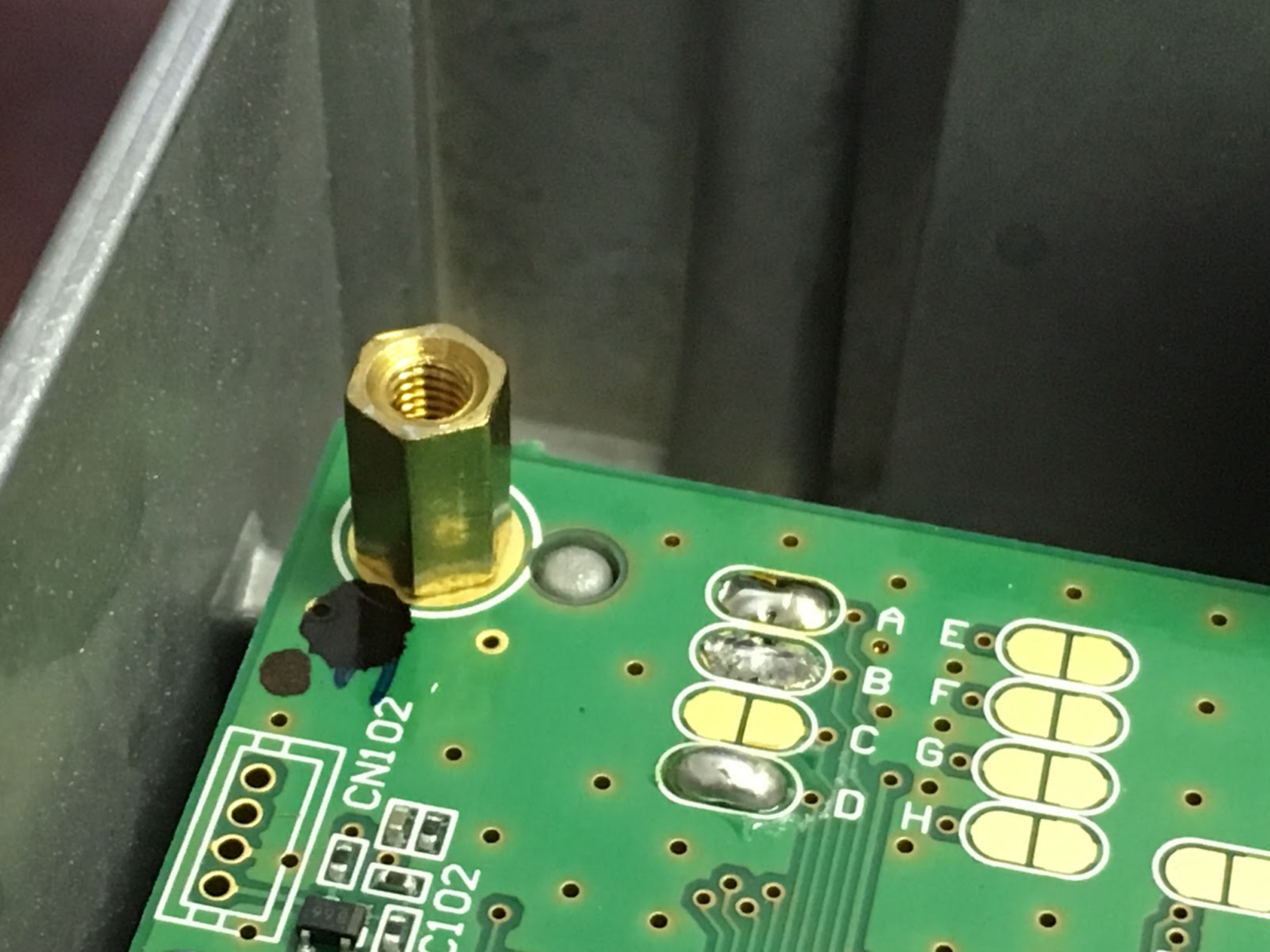
L104
L105
L111
L113
L120
L126
L127
L128
L143
L149
L150
UPD654


A E
B F
C G
D H
I
CN102
IC102
CN101
IC112
IC114
IC113
VR117
MIC GAIN
VR108
VR109
BEEP
VR116
SIDE TONE
VR111
X101
IC103
IC101
IC120
VR115
VR103
VR118
VR102
VR110


A
B
C
D
E
F
G
H
CN102
C102