

① Write your name on the back

② place 1x green inductor in each 47UH rectangle (2 in total) & solder

③ place your 2x green & 2x yellow LEDs and solder (choose any of the  spots)
*MAKE SURE THAT THE LED LIGHT IS IN CORRECTLY



④ add some solder on the 2 squares next to the LED light

⑤ place the red switch on the SW spot & solder in place

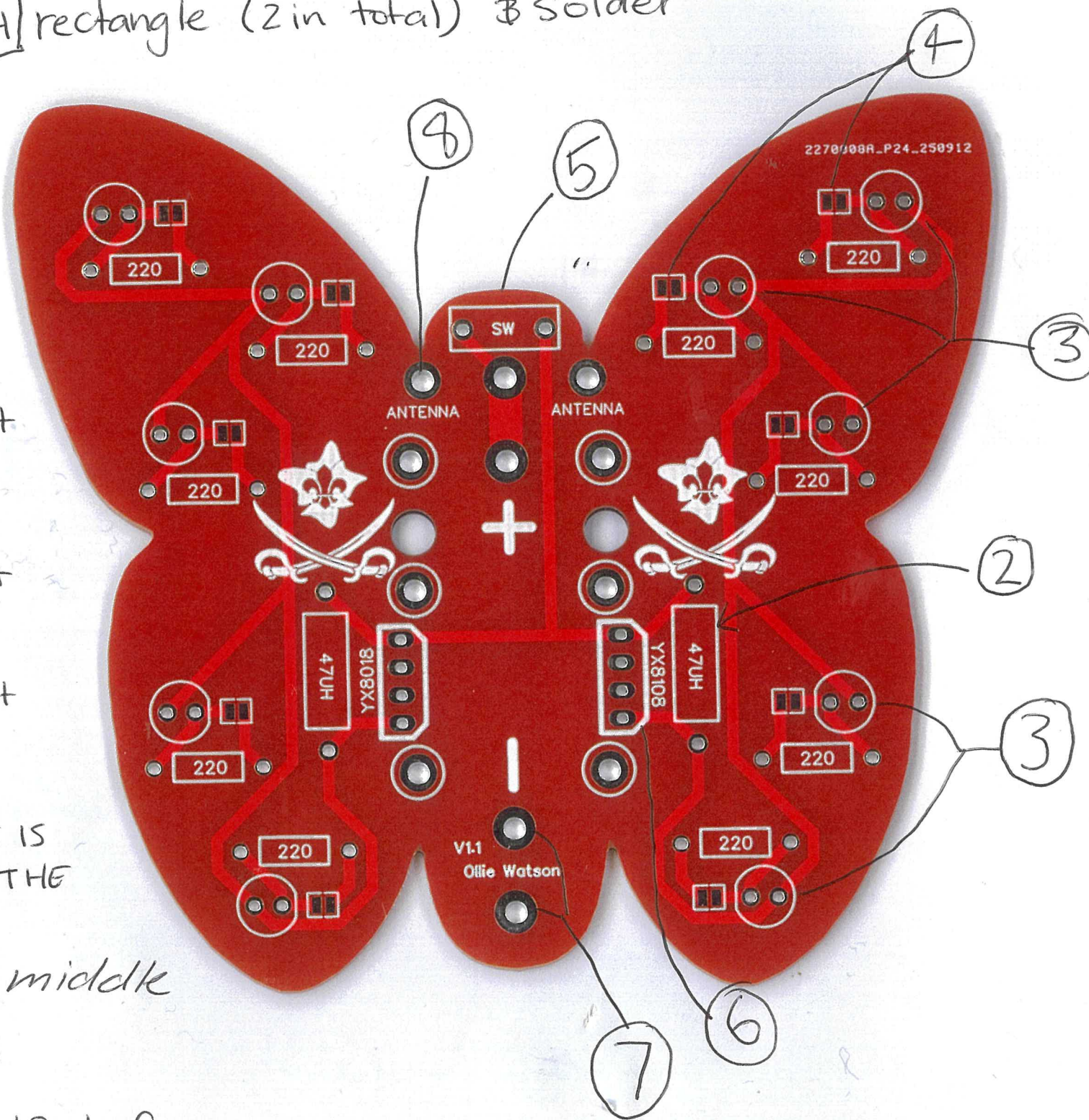
⑥ place the 2 joule thieves in the  spot & solder

MAKE SURE THAT THE JOULETHIEF IS THE RIGHT WAY! → LOOK VERY CLOSELY THERE IS A FLAT SIDE → MATCH TO THE FLAT SIDE ON THE BUTTERFLY

⑦ place 2 battery clips in the holes in the middle

⑧ choose your antenna colour, strip ~10cm of rubber from 1 end and solder into the ANTENNA holes

↓
curl it around a skewer



① Write your name on the back

② place green inductors in the 48UH spot & solder

③ place a blue on the top 220 spot & solder

④ place a red LED in the top ③ & solder

MAKE SURE LEDs ARE THE RIGHT WAY!



⑤ Place a clear (

LED in the bottom & Solder - leave room 220 to bevel it down.

⑥ place your yellow and green LED in any 220 spots & solder

⑦ solder the squares next to the yellow & green lights & the clear light.

⑧ place the red switch on the SW spot and solder

⑨ Place the 2 joule Thiefs in the 8X spots.

MAKE SURE THEY ARE THE RIGHT WAY! look very closely & match the flat sides

⑩ flip it over & Place the 2 battery clips on the ends of the white rectangle

