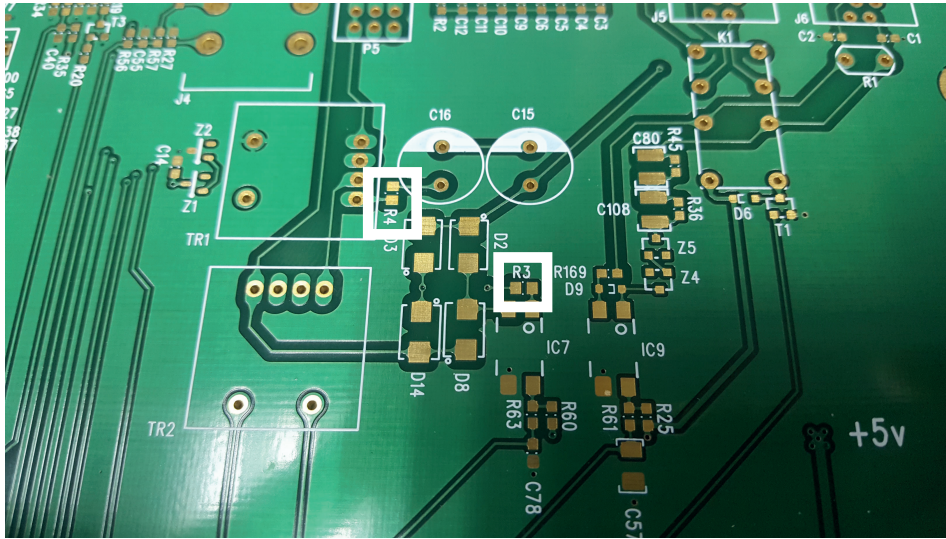
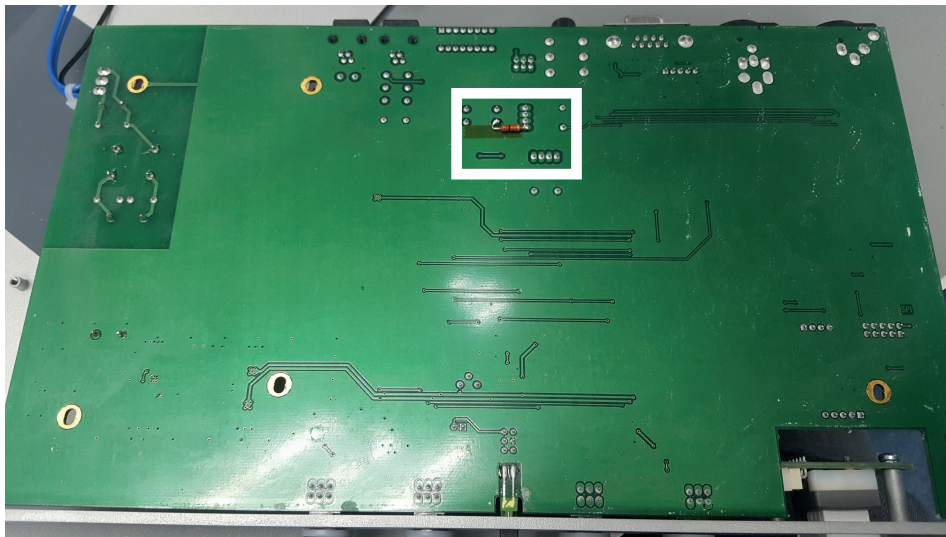


TELEPHONE HYBRID-2 MODIFICATION

In some countries the ring voltage could be up to 150 volts which can destroy certain resistors in the circuit resulting in malfunctioning of the Telco circuit, but we have a solution for that which is explained below. We will let you see below how.

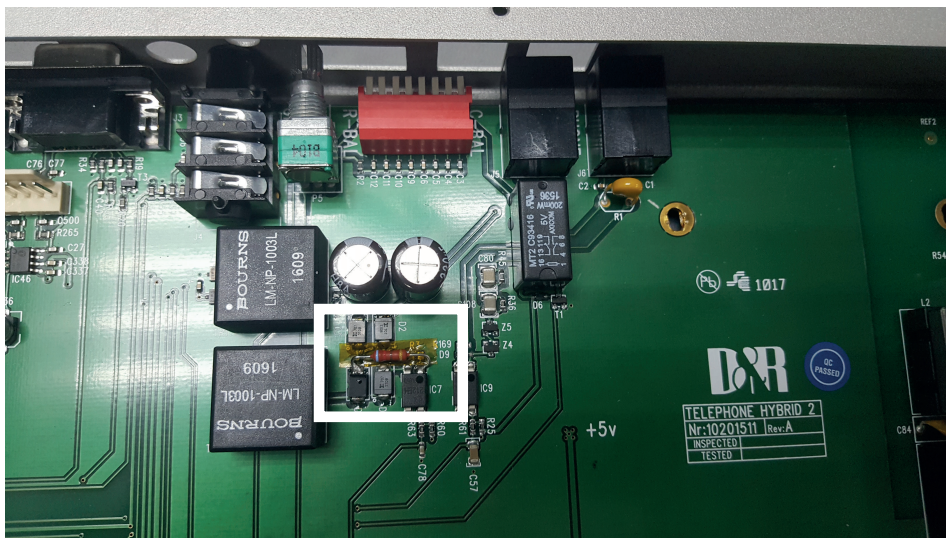


On the left you see both resistors R3 and R4 that need to be replaced by heavy duty ones.



solder a 1 kOhm 1 watt leaded resistor on the bottom side of the pcb between the + pin of C16 and Pin 6 of TR 1
See picture on the left.

A capton piece of tape underneath the resistor is advisable for isolation.



Solder a 620ohm 1W leaded resistor in between the cathodes of D3/4 and Pin 1 of IC 7

A capton piece of tape underneath the resistor is advisable for isolation.

For support please mail support@d-r.nl

