Design test preparation

**Power Supplies:**

* Start by soldering the voltage regulators and their LEDS.
* Now apply 5V to connector “2” and check that TST6(GND) and TST13(+) got 5V.
* Apply 12 V to connector “1”. Check that TST9(+) and TST1(GND) have 12V now. There should be 12V at TST10(+) and TST3(GND) which is the highvoltage-highside input. Also at TST11(+) and TST4(GND) there should be 12V which is highvoltage-highside output. At TST12(+) and TST5(5) we should measure 5V this is 5V highvoltage sensors.
* All the LEDs should now be turned on.

**Driver**

* Solder the optocoupler