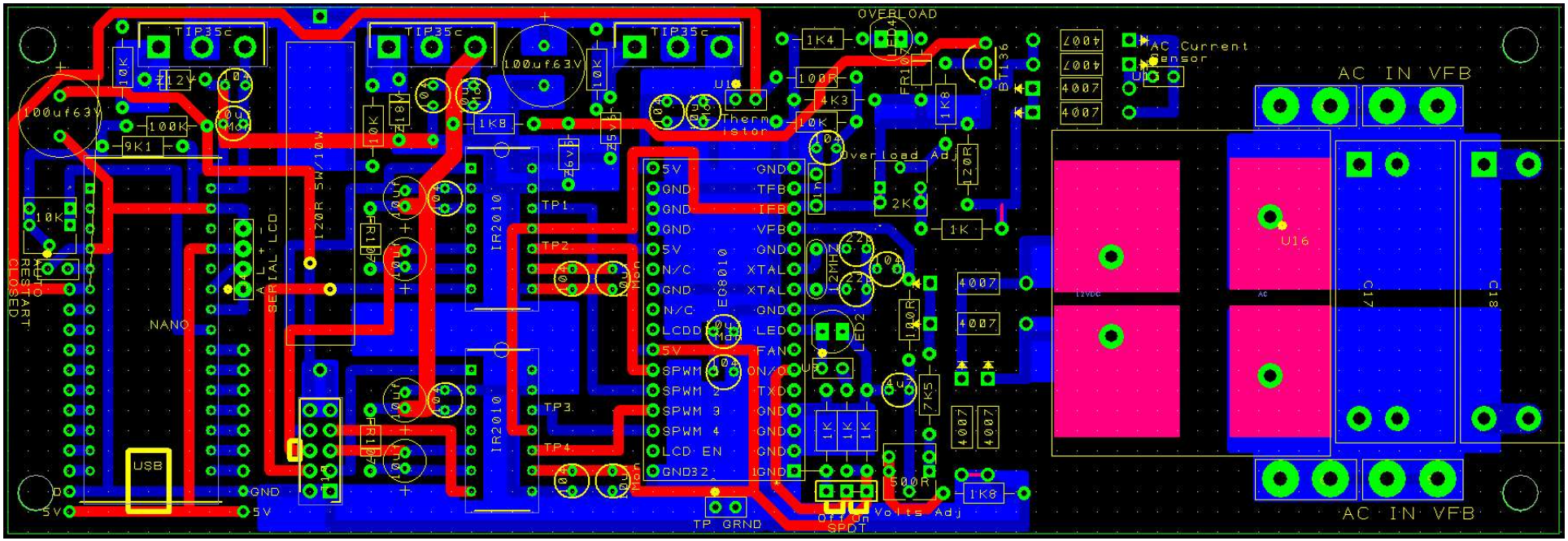
TIP35c
TIP35c
TIP35c
100uf63V
100uf63V
OVERLOAD
1K4
100R
4K3
10K
Therm istor
Overload Adj
2K
1K
120R
1K8
BT136
FR107
AC Current Sensor
4007
4007
4007
4007
AC IN VFB
AC IN VFB
U16
C17
C18
NANO
USB
SERIAL LCD
120R 5W 10W
IR2010
IR2010
TP1
TP2
TP3
TP4
TP GRND
EC8010
5V
GND
GND
GND
5V
N/C
GND
N/C
LCDD
5V
SPWM 1
SPWM 2
SPWM 3
SPWM 4
LCD EN
GND32
GND
TFB
IFB
VFB
GND
XTAL
XTAL
GND
LED
FAN
ON/OFF
TXD
GND
GND
GND
12MHz
22p
22p
LED2
7K5
1K
1K
1K
500R
1K8
Volts Adj
SPDT
Off Run
MAIN RESTART CLOSED
10K
9K1
100K
Z12V
Z6V2
Z5V6
FR107
FR107
FR107
FR107
1N4148
1N4148
1N4148