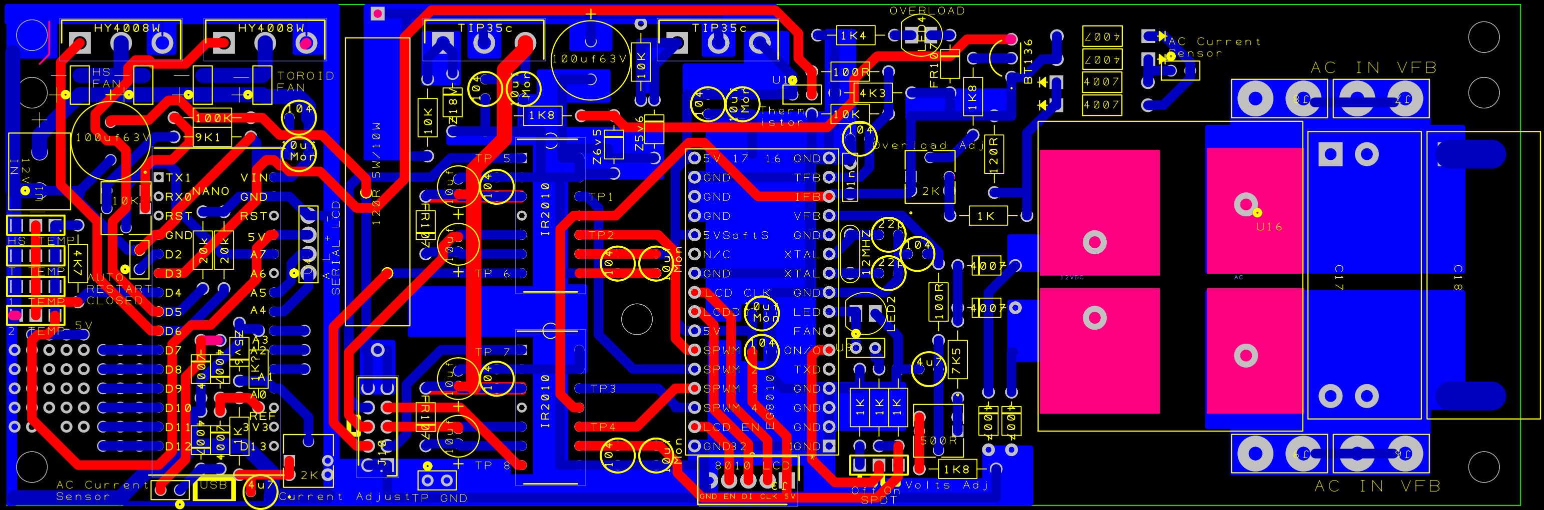

HY4008W
HY4008W
TIP35c
TIP35c
100uf63V
OVERLOAD
1K4
100R
4K3
10K
Therm istor
HS FAN
TOROID FAN
100K
9K1
100uf63V
12V In
10K
TX1
RX0
NANO
RST
GND
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
VIN
GND
RST
5V
A7
A6
A5
A4
A3
A2
A1
A0
REF
3V3
HS TEMP
T TEMP
1 TEMP
2 TEMP
4K7
AUTO RESTART CLOSED
20K
20K
5V
SERIAL LCD
120R 5W/10W
1K8
18V
Z6v5
Z5v6
IR2010
IR2010
TP 5
TP 6
TP 7
TP 8
TP1
TP2
TP3
TP4
R10
104
10uf
10uf Mon
5V
GND
GND
GND
5VSoftS
N/C
GND
LCD CLK
LCD DI
5V
SPWM 1
SPWM 2
SPWM 3
SPWM 4
LCD EN
GND
17
16
32
GND
TFB
IFB
VFB
GND
XTAL
XTAL
GND
LED
FAN
ON/OFF
TXD
GND
GND
GND
1GND
EG8010
8010 LCD
GND EN DI CLK 5V
12MHZ
22p
22p
Overload Adj
2K
1K
120R
100R
7K5
4u7
1K
1K
1K
500R
1K8
Off On SPDT
Volts Adj
LED2
FR10
BT136
1K8
4007
4007
4007
4007
4007
4007
4007
4007
AC Current Sensor
AC IN VFB
AC IN VFB
U16
C17
C18
12VDC
AC
2K
4u7
USB
AC Current Sensor
Current Adjust
TP GND