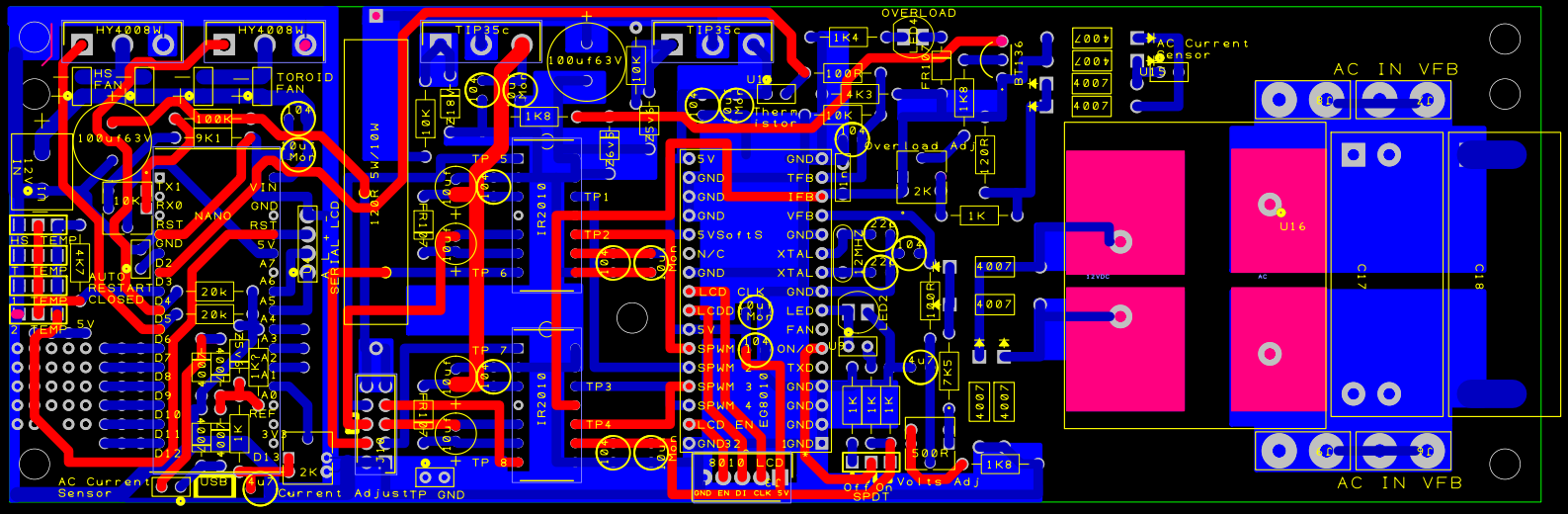
HY4008W
HY4008W
HS FAN
TOROID FAN
100uf63V
100K
9K1
TIP35c
TIP35c
100uf63V
10K
OVERLOAD
1K4
100R
1K4
10K
U1
Thermistor
Over load Adj
FR107
BT136
1K8
220R
2K
1K
AC Current Sensor
U15
4007
4007
4007
4007
AC IN VFB
AC IN VFB
U16
C17
C18
U12
IN
HS TEMP1
TEMP
TEMP
TEMP
2 TEMP 5V
AUTO RESTART CLOSED
NANO
TX1
RX0
RST
GND
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
VIN
GND
RST
5V
A7
A6
A5
A4
A3
A2
A1
A0
3V3
REF
D13
20k
20k
SERIAL + LCD
120R 5W10W
10K
TP 5
TP 6
TP 7
TP 8
IR2010
IR2010
TP1
TP2
TP3
TP4
5V
GND
GND
GND
5VSoftS
N/C
GND
LCD CLK
LCDD
5V
SPWM 1
SPWM 2
SPWM 3
SPWM 4
LCD EN
GND32
GND
TFB
TFB
VFB
GND
XTAL
XTAL
GND
LED
FAN
ON/OFF
TXD
GND
GND
GND
1GND
8010 LCD
GND EN DI CLK 5V
2MH
LED2
UP
7K5
500R
1K8
1K
1K
1K
Off On
SPDT
Volts Adj
USB
Current Adjust
TP GND
AC Current Sensor