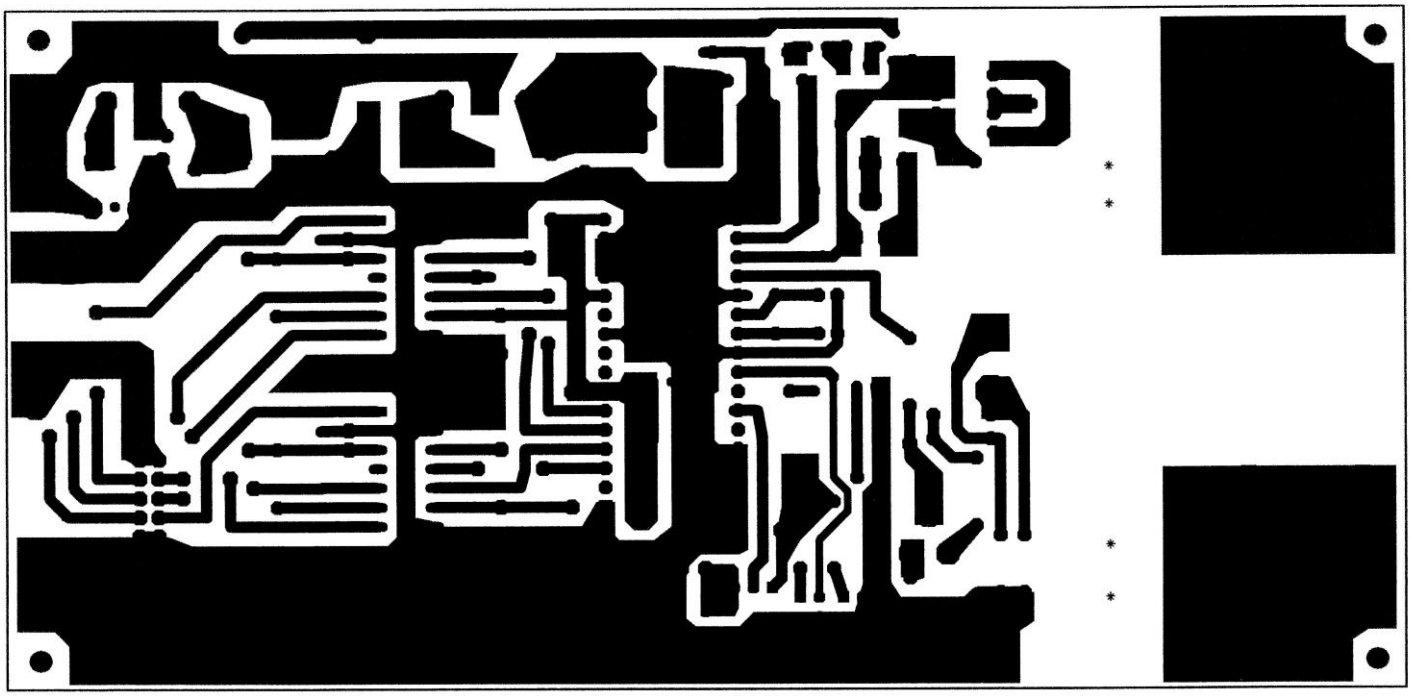

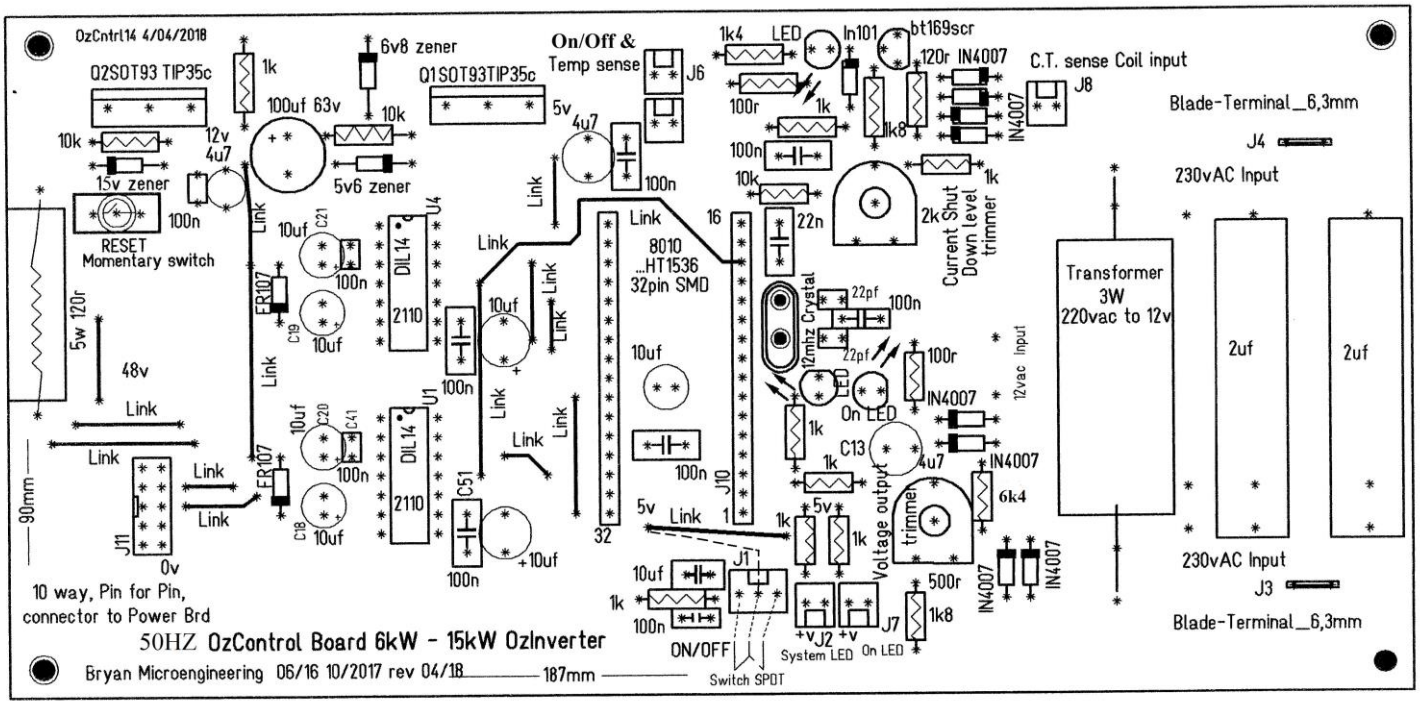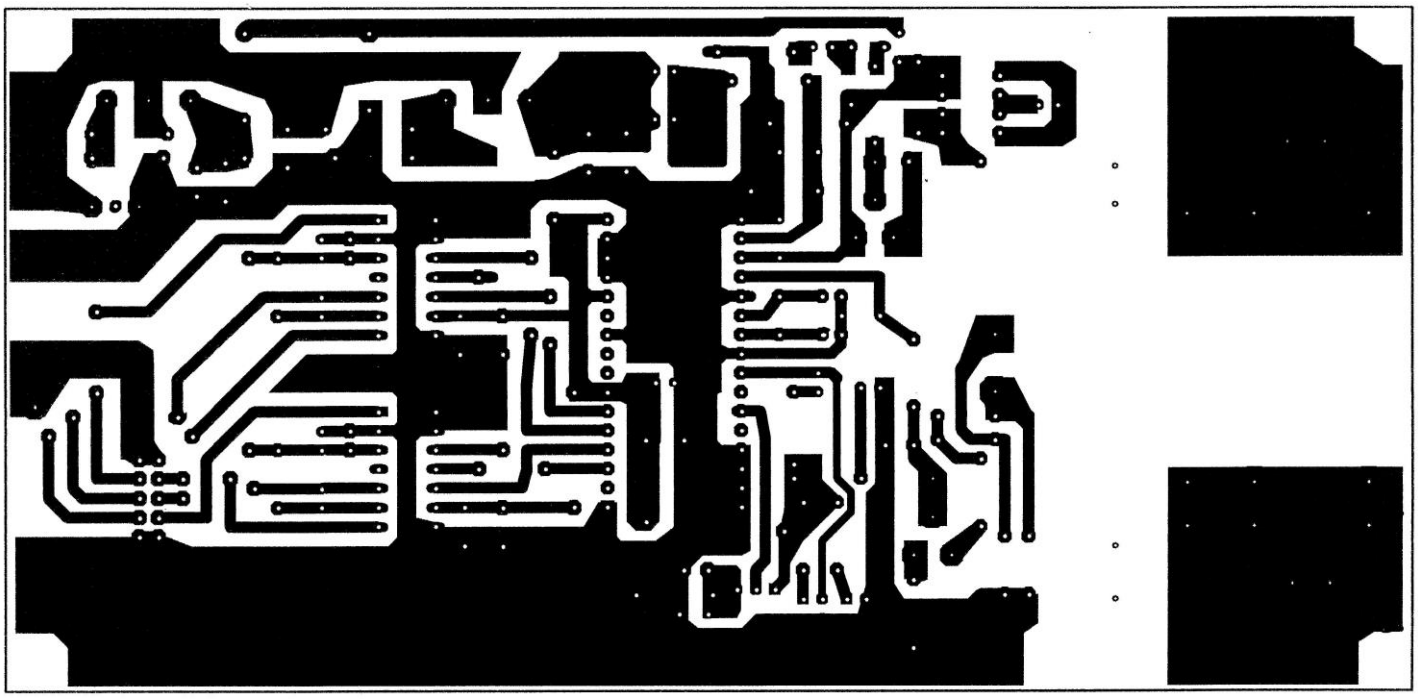
OzCntrl14 4/04/2018
Q2SOT93 TIP35c
Q1SOT93TIP35c
6v8 zener
On/Off &
Temp sense
J6
1k4
LED
In101
bt169scr
120r
IN4007
C.T. sense Coil input
J8
Blade-Terminal_6,3mm
J4
230vAC Input
100uf 63v
10k
12v
4u7
15v zener
5v6 zener
5v
100n
RESET
Momentary switch
Link
10uf
C21
DIL14
2110
U4
FR107
C19
8010
...HT1536
32pin SMD
16
22n
2k
Current Shut
Down level
trimmer
Transformer
3W
220vac to 12v
2uf
5w 120r
48v
12mhz Crystal
22pf
On LED
12vac Input
C13
4u7
6k4
Voltage output
trimmer
C20
C41
U1
C18
C51
+10uf
90mm
J11
0v
10 way, Pin for Pin,
connector to Power Brd
J10
32
J1
ON/OFF
Switch SPDT
+v J2 +v
System LED
J7
On LED
500r
1k8
J3
Blade-Terminal_6,3mm
50HZ OzControl Board 6kW - 15kW OzInverter
Bryan Microengineering 06/16 10/2017 rev 04/18
187mm