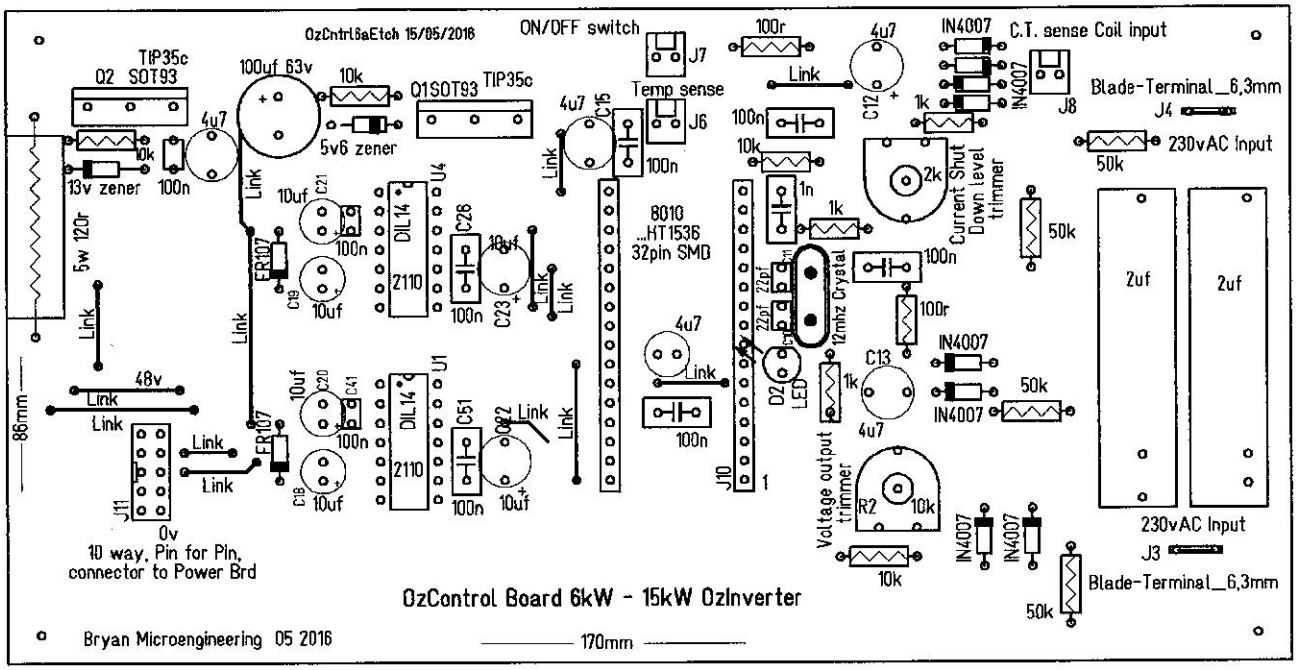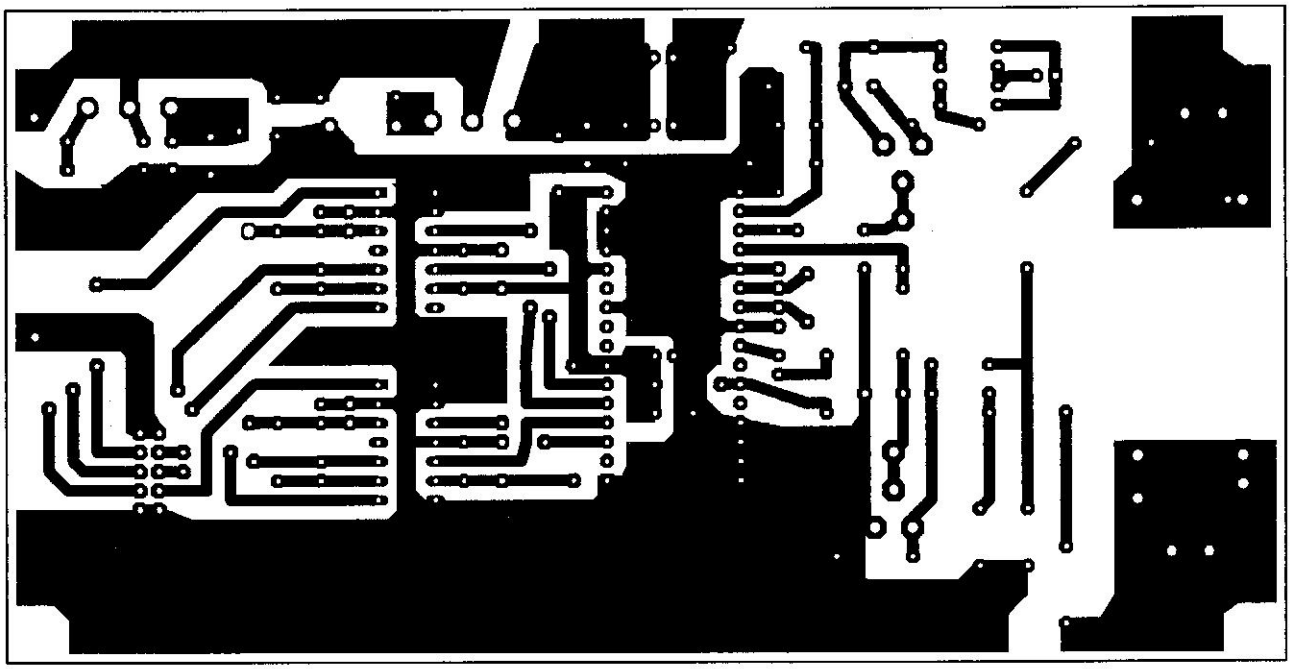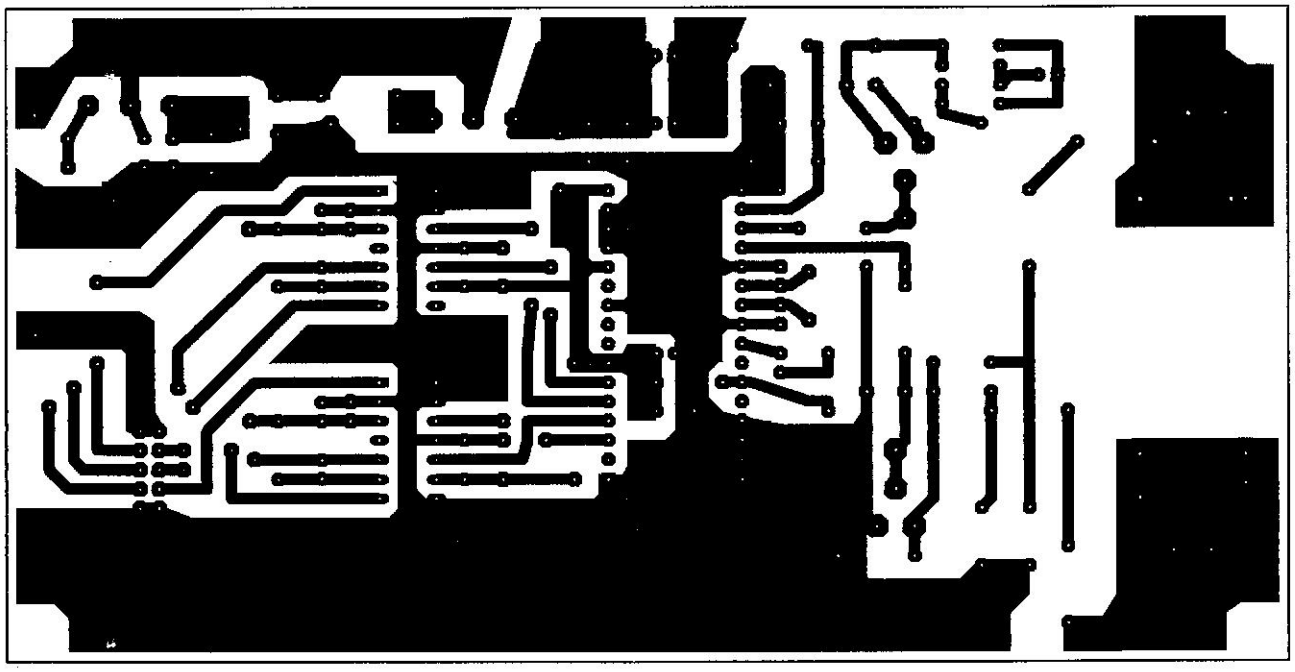
OzCntrl6aEtch 15/05/2016
ON/OFF switch
TIP35c
Q2 SOT93
100uf 63v
10k
Q1SOT93 TIP35c
5v6 zener
4u7
13v zener
100n
5w 120r
Link
10uf
C21
DIL14
U4
2110
C26
C23
FR107
C19
C20
C41
U1
C51
C22
C18
48v
J11
0v
10 way, Pin for Pin,
connector to Power Brd
86mm
J7
Temp sense
J6
C15
100n
8010
...HT1536
32pin SMD
J10
100r
C12
IN4007
C.T. sense Coil input
J8
Blade-Terminal_6,3mm
J4
230vAC Input
50k
2k
Current Shut
Down level
trimmer
1n
22pf
12mhz Crystal
D2
LED
C13
Voltage output
trimmer
R2
2uf
J3
Blade-Terminal_6,3mm
OzControl Board 6kW - 15kW OzInverter
Bryan Microengineering 05 2016
170mm