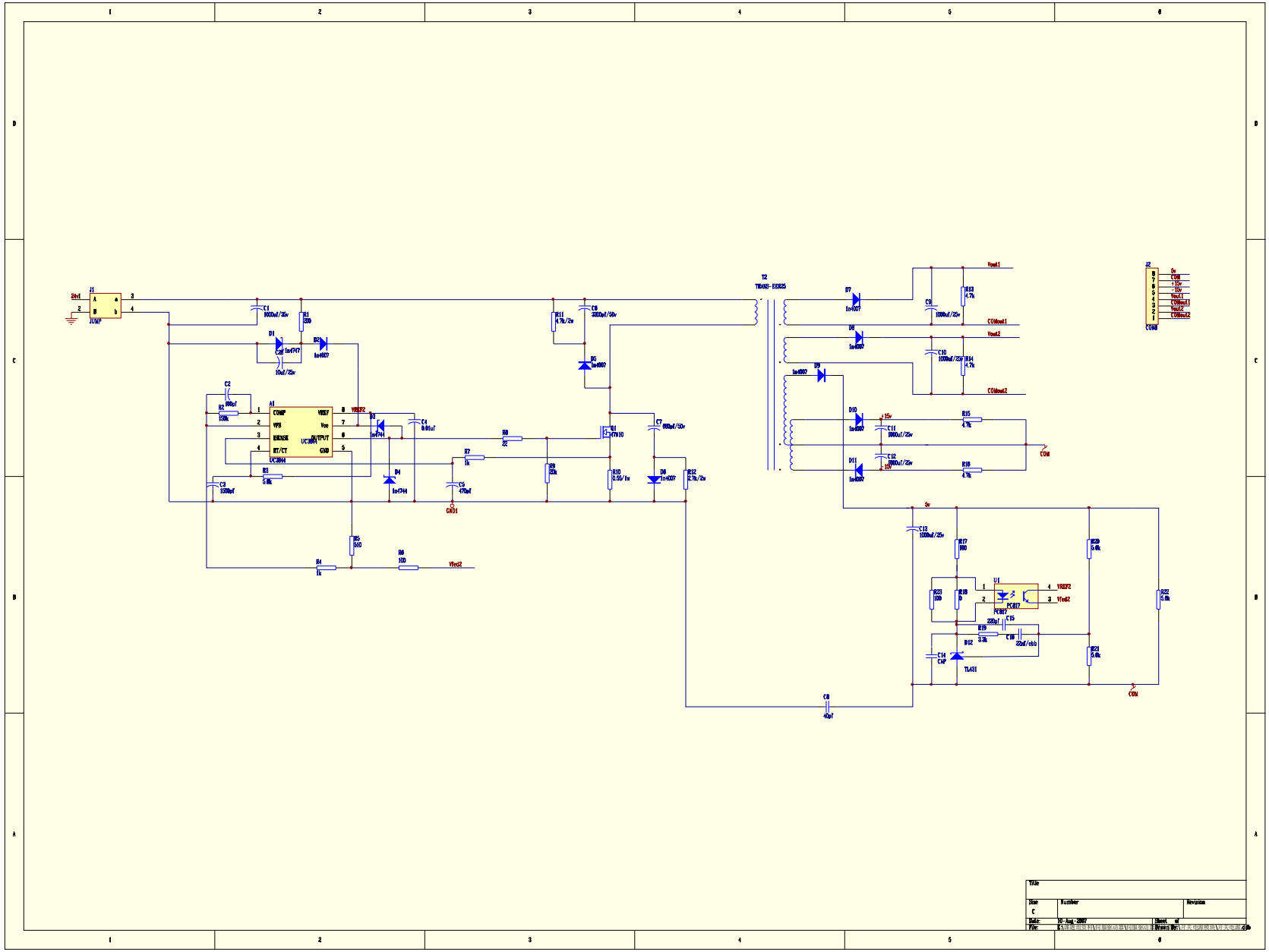

24v1
J1
JUMP
C1
1000uf/25v
R1
200
D1
1n4747
10uf/25v
D2
1n4007
C2
100pf
R2
150k
A1
COMP
VFB
ISENSE
RT/CT
VREF
Vcc
OUTPUT
GND
UC3844
VREF2
D3
1n4744
C4
0.01uf
R3
5.6k
C3
1500pf
D4
1n4744
R5
510
R4
1k
R6
100
VFed2
R7
1k
C5
470pf
GND1
R8
22
R9
20k
R11
4.7k/2w
C6
3300pf/50v
D5
1n4007
Q1
47N10
R10
0.55/1w
C7
680pf/50v
D6
1n4007
R12
2.7k/2w
T2
TRANS-EER25
D7
1n4007
D8
1n4007
D9
1n4007
C9
1000uf/25v
R13
4.7k
Vout1
COMout1
C10
1000uf/25v
R14
4.7k
Vout2
COMout2
D10
1n4007
+15v
C11
1000uf/25v
R15
4.7k
D11
1n4007
C12
1000uf/25v
-15v
R16
4.7k
COM
J2
COM0
5v
COM
+15v
-15v
Vout1
COMout1
Vout2
COMout2
C13
1000uf/25v
R17
100
R18
0
R23
100
U1
PC817
VREF2
VFed2
C15
220pf
R19
3.3k
C16
22uf/cbb
D12
TL431
C14
CAP
R20
5.6k
R21
5.6k
R22
5.6k
C8
40pf
Title
Size
C
Number
Revision
Date:
10-Aug-2007
Sheet
of
File:
Drawn By: