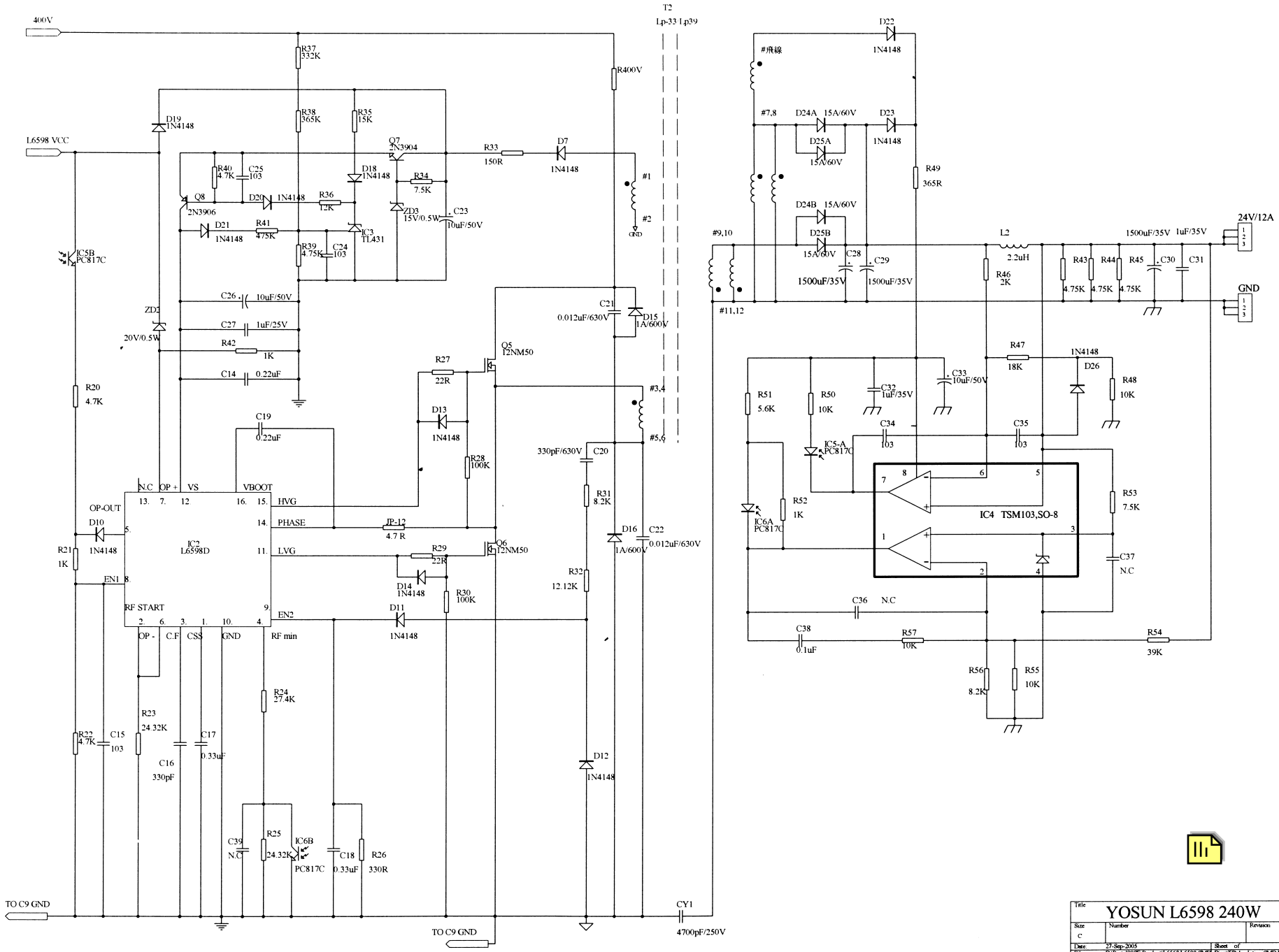
400V
L6598 VCC
T2
Lp-33 Lp39
R37 332K
R400V
R38 365K
R35 15K
D19 1N4148
Q7 2N3904
R33 150R
D7 1N4148
R40 4.7K
C25 103
D18 1N4148
R34 7.5K
Q8 2N3906
D20 1N4148
R36 12K
ZD3 15V/0.5W
C23 10uF/50V
D21 1N4148
R41 475K
IC3 TL431
R39 4.75K
C24 103
#1
#2
GND
IC5B PC817C
C26 10uF/50V
ZD2 20V/0.5W
C27 1uF/25V
R42 1K
C14 0.22uF
C21 0.012uF/630V
D15 1A/600V
Q5 12NM50
R27 22R
#3,4
#5,6
R20 4.7K
C19 0.22uF
D13 1N4148
R28 100K
330pF/630V C20
R31 8.2K
N.C OP + VS VBOOT
13. 7. 12 16. 15. HVG
OP-OUT
D10 1N4148
14. PHASE
JP-12 4.7 R
D16 1A/600V
C22 0.012uF/630V
R21 1K
IC2 L6598D
11. LVG
Q6 12NM50
R29 22R
R32 12.12K
EN1 8
D14 1N4148
R30 100K
RF START 9. EN2
2. 6. 3. 1. 10. 4.
D11 1N4148
OP - C.F CSS GND RF min
R24 27.4K
R23 24.32K
R22 4.7K
C15 103
C17 0.33uF
C16 330pF
D12 1N4148
C39 N.C
R25 24.32K
IC6B PC817C
C18 0.33uF
R26 330R
TO C9 GND
CY1 4700pF/250V
TO C9 GND
D22 1N4148
#飛線
#7,8
D24A 15A/60V
D23 1N4148
D25A 15A/60V
R49 365R
D24B 15A/60V
D25B 15A/60V
#9,10
#11,12
C28 1500uF/35V
C29 1500uF/35V
L2 2.2uH
R46 2K
1500uF/35V 1uF/35V
24V/12A
R43 4.75K
R44 4.75K
R45 4.75K
C30
C31
GND
R47 18K
1N4148
D26
R48 10K
R51 5.6K
R50 10K
C32 1uF/35V
C33 10uF/50V
C34 103
C35 103
IC5-A PC817C
IC6A PC817C
R52 1K
IC4 TSM103,SO-8
R53 7.5K
C37 N.C
C36 N.C
C38 0.1uF
R57 10K
R54 39K
R56 8.2K
R55 10K
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YOSUN L6598 240W
Size C
Number
Revision
Date: 27-Sep-2005
Sheet of
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