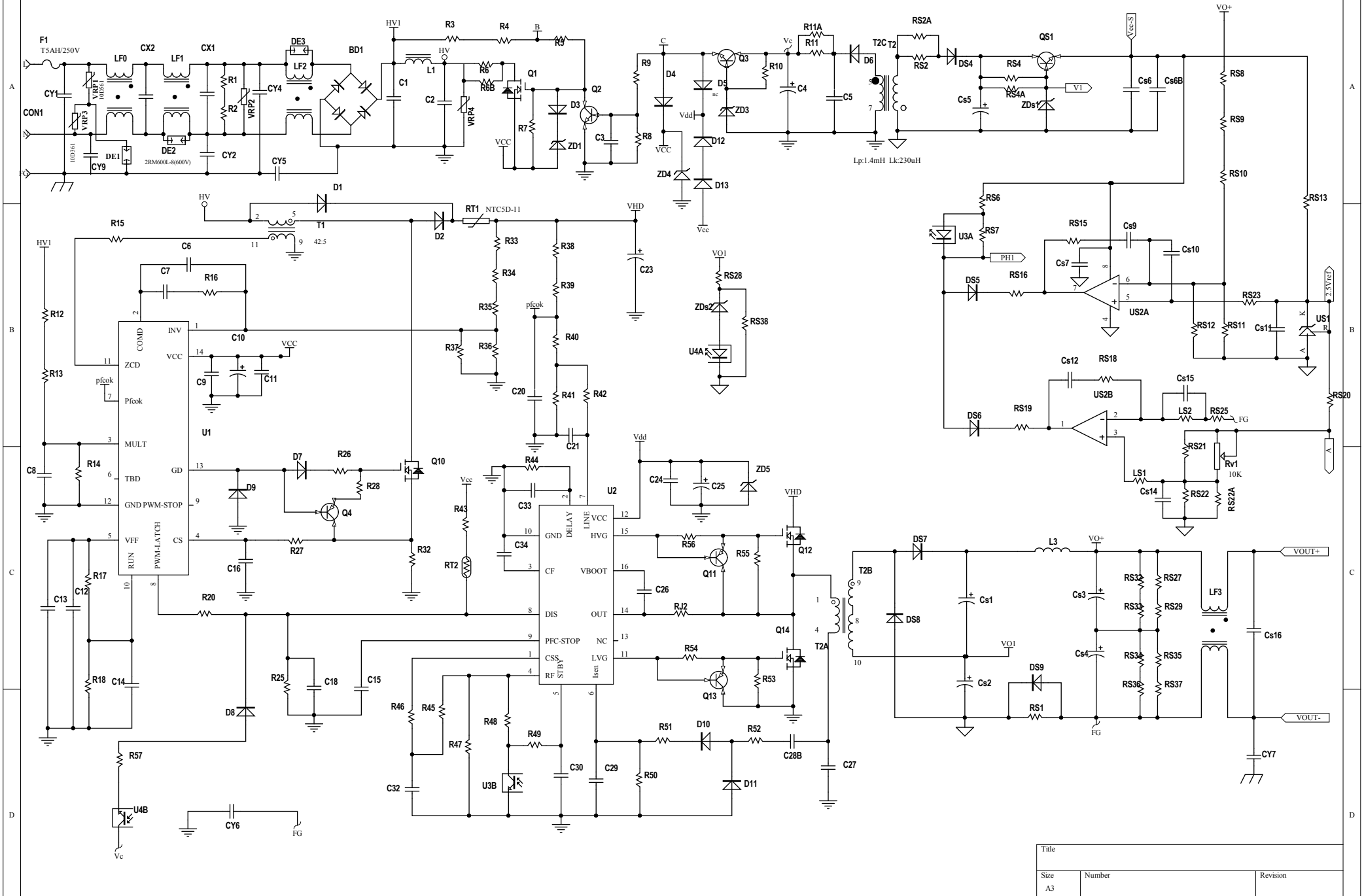
F1
T5AH/250V
CON1
LF0
LF1
LF2
CX1
CX2
CY1
CY2
CY4
CY5
CY9
DE1
DE2
DE3
2RM600L-8(600V)
BD1
HV1
HV
R1
R2
R3
R4
R5
R6
R6B
R7
R8
R9
C1
C2
C3
L1
VRP1
VRP2
VRP3
VRP4
Q1
Q2
Q3
D3
ZD1
D4
D5
D6
D12
D13
ZD3
ZD4
VCC
Vdd
Vc
C4
C5
R10
R11
R11A
T2
T2C
RS2A
RS2
DS4
RS4
RS4A
QS1
ZDs1
Vcc-S
VO+
Cs5
Cs6
Cs6B
RS8
RS9
RS10
RS13
Lp:1.4mH Lk:230uH
D1
D2
T1
RT1 NTC5D-11
42:5
VHD
R15
C6
C7
R16
R12
R13
C8
R14
C9
C10
C11
C23
U1
COMD
INV
VCC
ZCD
Pfcok
MULT
TBD
GND
PWM-STOP
VFF
RUN
PWM-LATCH
CS
R17
C12
C13
R18
C14
R20
R27
C16
R32
D7
R26
Q10
Q4
D9
D8
R33
R34
R35
R36
R37
R38
R39
R40
R41
R42
C20
C21
pfcok
VO1
RS28
ZDs2
RS38
U4A
U2
DELAY
LINE
VCC
GND
HVG
CF
VBOOT
DIS
OUT
PFC-STOP
NC
CSS
LVG
RF
STBY
Isen
C33
C34
R43
RT2
R44
C24
C25
ZD5
R56
R55
Q11
Q12
Q14
RJ2
C26
R54
Q13
R53
R25
C18
C15
R46
R45
R47
R48
R49
R51
R52
C28B
C27
C30
C29
R50
D10
D11
C32
U3B
U4B
R57
CY6
FG
Vc
T2A
T2B
DS7
DS8
DS9
L3
LF3
Cs1
Cs2
Cs3
Cs4
Cs16
CY7
RS32
RS33
RS34
RS36
RS27
RS29
RS35
RS37
RS1
VOUT+
VOUT-
U3A
RS6
RS7
PH1
RS15
Cs9
Cs7
Cs10
RS16
DS5
US2A
RS23
RS12
RS11
Cs11
US1
2.5Vref
Cs12
RS18
US2B
Cs15
RS19
DS6
LS2
RS25
RS20
RS21
Rv1
10K
LS1
Cs14
RS22
RS22A
Title
Size
A3
Number
Revision
Date: 2016-1-22
Sheet of
File: C:\Documents and Settings\..\Sheet1.SchDoc
Drawn By: