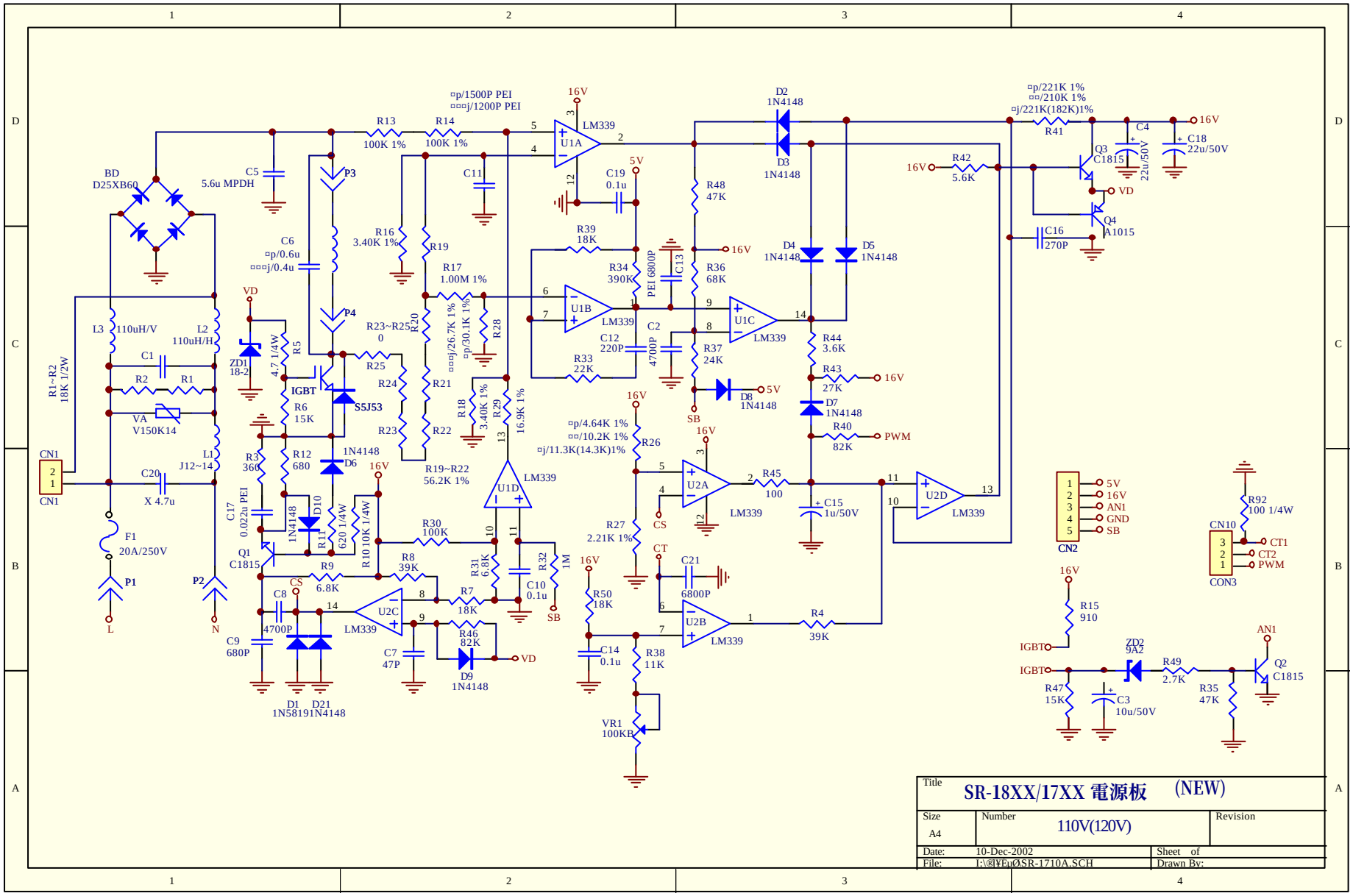
BD
D25XB60
C5
5.6u MPDH
P3
P4
C6
▫p/0.6u
▫▫▫j/0.4u
L3 110uH/V
L2 110uH/H
C1
R2
R1
VA
V150K14
L1
J12~14
C20
X 4.7u
F1
20A/250V
P1
P2
L
N
CN1
R1~R2
18K 1/2W
ZD1
18-2
VD
4.7 1/4W
R5
IGBT
S5J53
R6
15K
R3
360
R12
680
1N4148
D6
16V
C17
0.022u PEI
1N4148
D10
R11
620 1/4W
R10 10K 1/4W
Q1
C1815
R9
6.8K
CS
C8
4700P
C9
680P
D1 D21
1N58191N4148
R13
100K 1%
R14
100K 1%
▫p/1500P PEI
▫▫▫j/1200P PEI
C11
R16
3.40K 1%
R19
R17
1.00M 1%
R23~R25
0
R20
R25
R24
R21
R23
R22
R19~R22
56.2K 1%
▫▫▫j/26.7K 1%
▫p/30.1K 1%
R28
R18
3.40K 1%
R29
16.9K 1%
C13
PEI 6800P
C2
4700P
R30
100K
R8
39K
R31
6.8K
R32
1M
C10
0.1u
SB
R7
18K
C7
47P
R46
82K
D9
1N4148
VD
U1A
LM339
C19
0.1u
5V
U1B
LM339
R39
18K
R34
390K
C12
220P
R33
22K
U1D
LM339
U2C
LM339
R48
47K
D2
1N4148
D3
1N4148
16V
R36
68K
R37
24K
D8
1N4148
5V
SB
U1C
LM339
D4
1N4148
D5
1N4148
R44
3.6K
R43
27K
16V
D7
1N4148
R40
82K
PWM
▫p/4.64K 1%
▫▫/10.2K 1%
▫j/11.3K(14.3K)1%
R26
U2A
LM339
R45
100
C15
1u/50V
R27
2.21K 1%
CS
CT
C21
6800P
U2B
LM339
R4
39K
R50
18K
C14
0.1u
R38
11K
VR1
100KB
U2D
LM339
▫p/221K 1%
▫▫/210K 1%
▫j/221K(182K)1%
R41
C4
22u/50V
C18
22u/50V
16V
R42
5.6K
Q3
C1815
VD
Q4
A1015
C16
270P
CN2
5V
16V
AN1
GND
SB
CN10
CON3
R92
100 1/4W
CT1
CT2
PWM
R15
910
IGBT
IGBT
ZD2
9A2
R49
2.7K
AN1
Q2
C1815
R47
15K
C3
10u/50V
R35
47K
Title
SR-18XX/17XX 電源板 (NEW)
Size
A4
Number
110V(120V)
Revision
Date:
10-Dec-2002
Sheet of
File:
I:\祖¥Eμ∅SR-1710A.SCH
Drawn By: