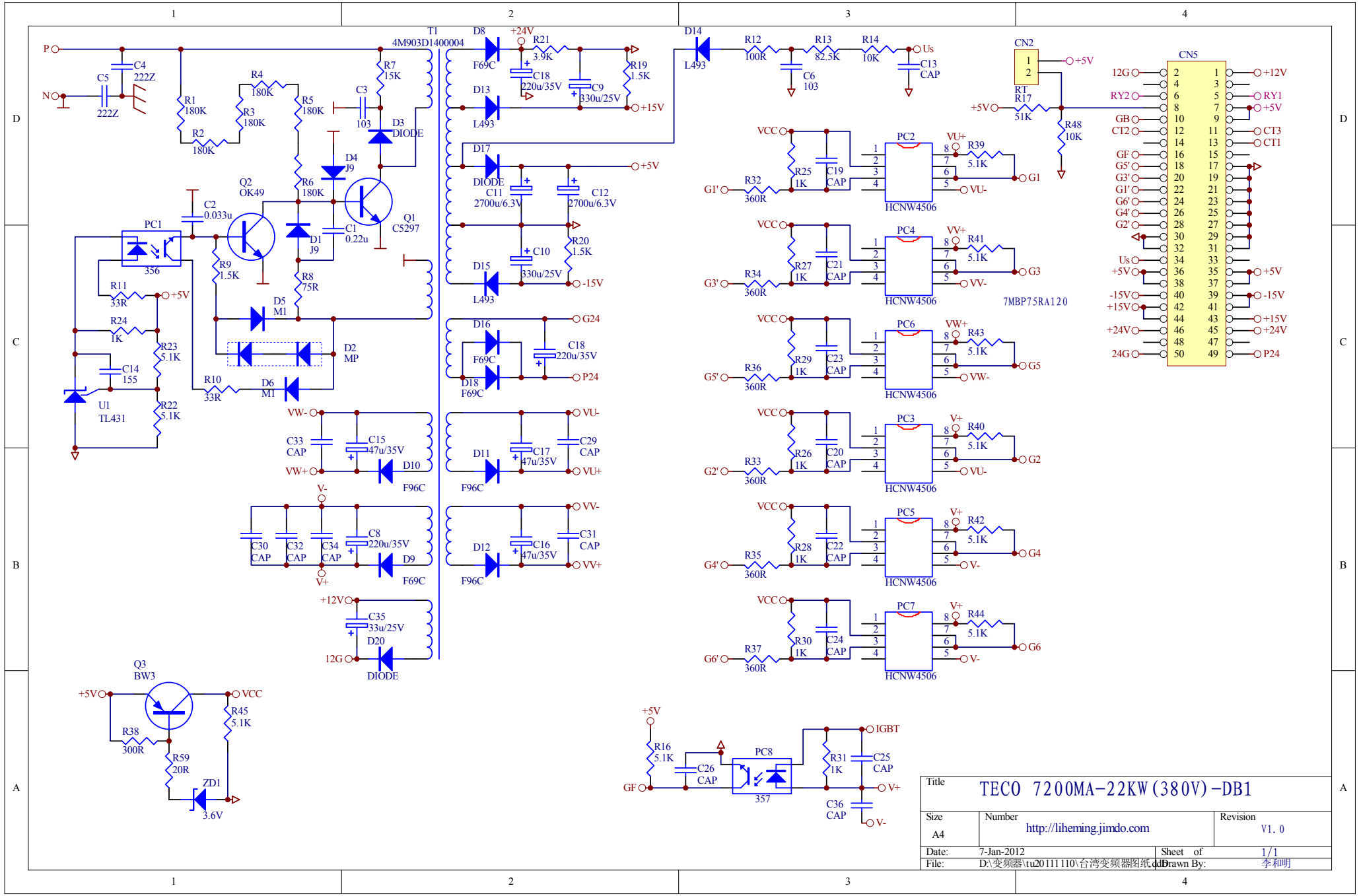
P
N
C4 222Z
C5 222Z
R1 180K
R2 180K
R3 180K
R4 180K
R5 180K
R6 180K
R7 15K
C3 103
D3 DIODE
D4 J9
D1 J9
C1 0.22u
Q1 C5297
Q2 OK49
C2 0.033u
PC1 356
R9 1.5K
R8 75R
D5 M1
D2 MP
D6 M1
R10 33R
R11 33R
R24 1K
R23 5.1K
R22 5.1K
C14 155
U1 TL431
+5V
T1 4M903D1400004
D8 F69C
+24V
R21 3.9K
C18 220u/35V
C9 330u/25V
R19 1.5K
+15V
D13 L493
D17 DIODE
C11 2700u/6.3V
C12 2700u/6.3V
C10 330u/25V
R20 1.5K
-15V
D15 L493
D16 F69C
D18 F69C
G24
P24
VW-
VW+
C33 CAP
C15 47u/35V
D10 F96C
V-
V+
C30 CAP
C32 CAP
C34 CAP
C8 220u/35V
D9 F69C
+12V
C35 33u/25V
D20 DIODE
12G
D11 F96C
C17 47u/35V
C29 CAP
VU-
VU+
D12 F96C
C16 47u/35V
C31 CAP
VV-
VV+
D14 L493
R12 100R
R13 82.5K
R14 10K
Us
C6 103
C13 CAP
CN2
RT R17 51K
R48 10K
CN5
12G
RY2
GB
CT2
GF
G5'
G3'
G1'
G6'
G4'
G2'
Us
+5V
-15V
+15V
+24V
24G
+12V
RY1
CT3
CT1
P24
VCC
G1'
R32 360R
R25 1K
C19 CAP
PC2 HCNW4506
VU+
R39 5.1K
G1
VU-
G3'
R34 360R
R27 1K
C21 CAP
PC4 HCNW4506
VV+
R41 5.1K
G3
VV-
7MBP75RA120
G5'
R36 360R
R29 1K
C23 CAP
PC6 HCNW4506
VW+
R43 5.1K
G5
VW-
G2'
R33 360R
R26 1K
C20 CAP
PC3 HCNW4506
V+
R40 5.1K
G2
VU-
G4'
R35 360R
R28 1K
C22 CAP
PC5 HCNW4506
V+
R42 5.1K
G4
V-
G6'
R37 360R
R30 1K
C24 CAP
PC7 HCNW4506
V+
R44 5.1K
G6
V-
Q3 BW3
+5V
VCC
R45 5.1K
R38 300R
R59 20R
ZD1 3.6V
+5V
R16 5.1K
C26 CAP
GF
PC8 357
IGBT
R31 1K
C25 CAP
V+
C36 CAP
V-
Title
TECO 7200MA-22KW(380V)-DB1
Size A4
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Drawn By: 李和明