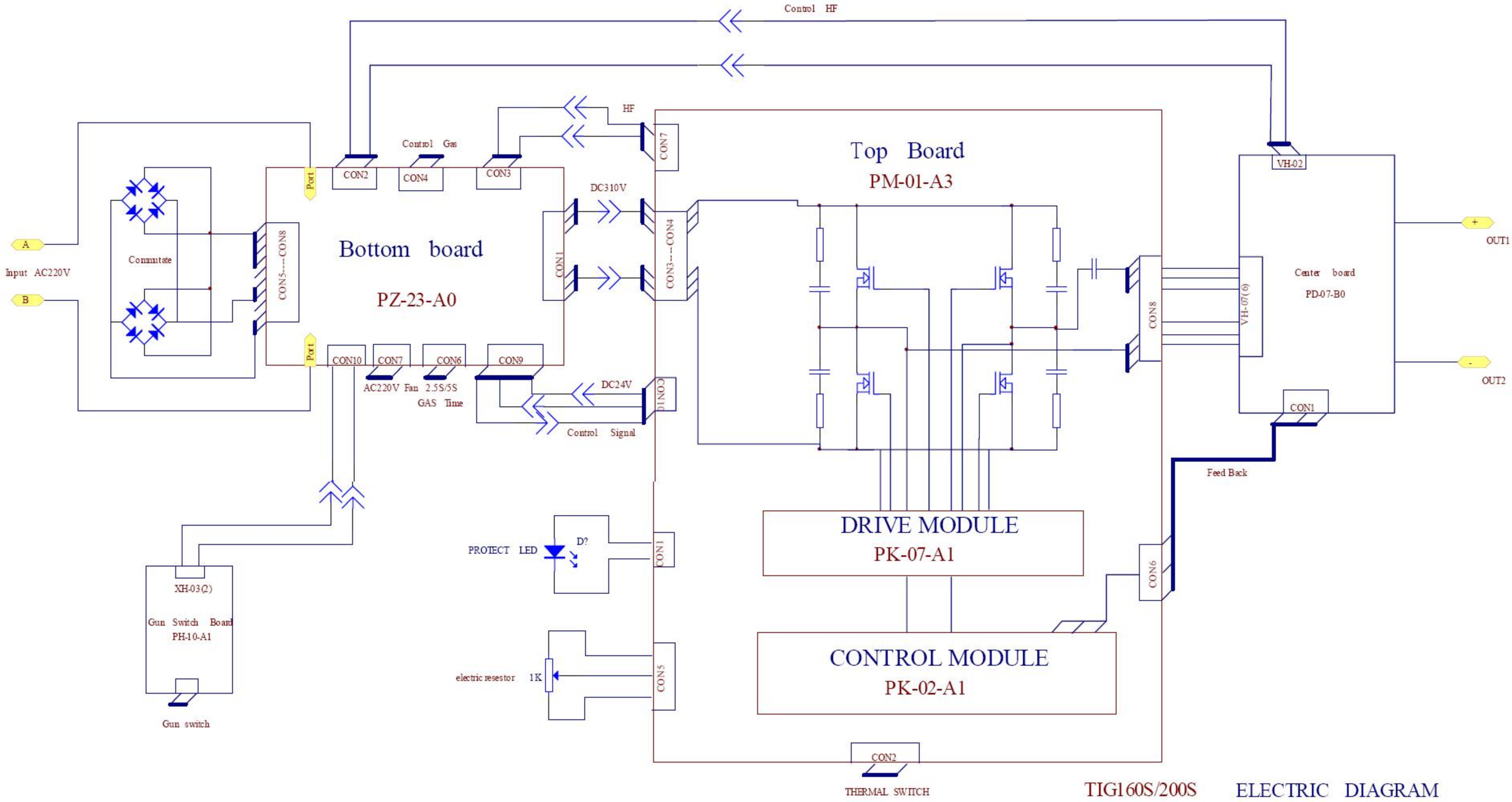
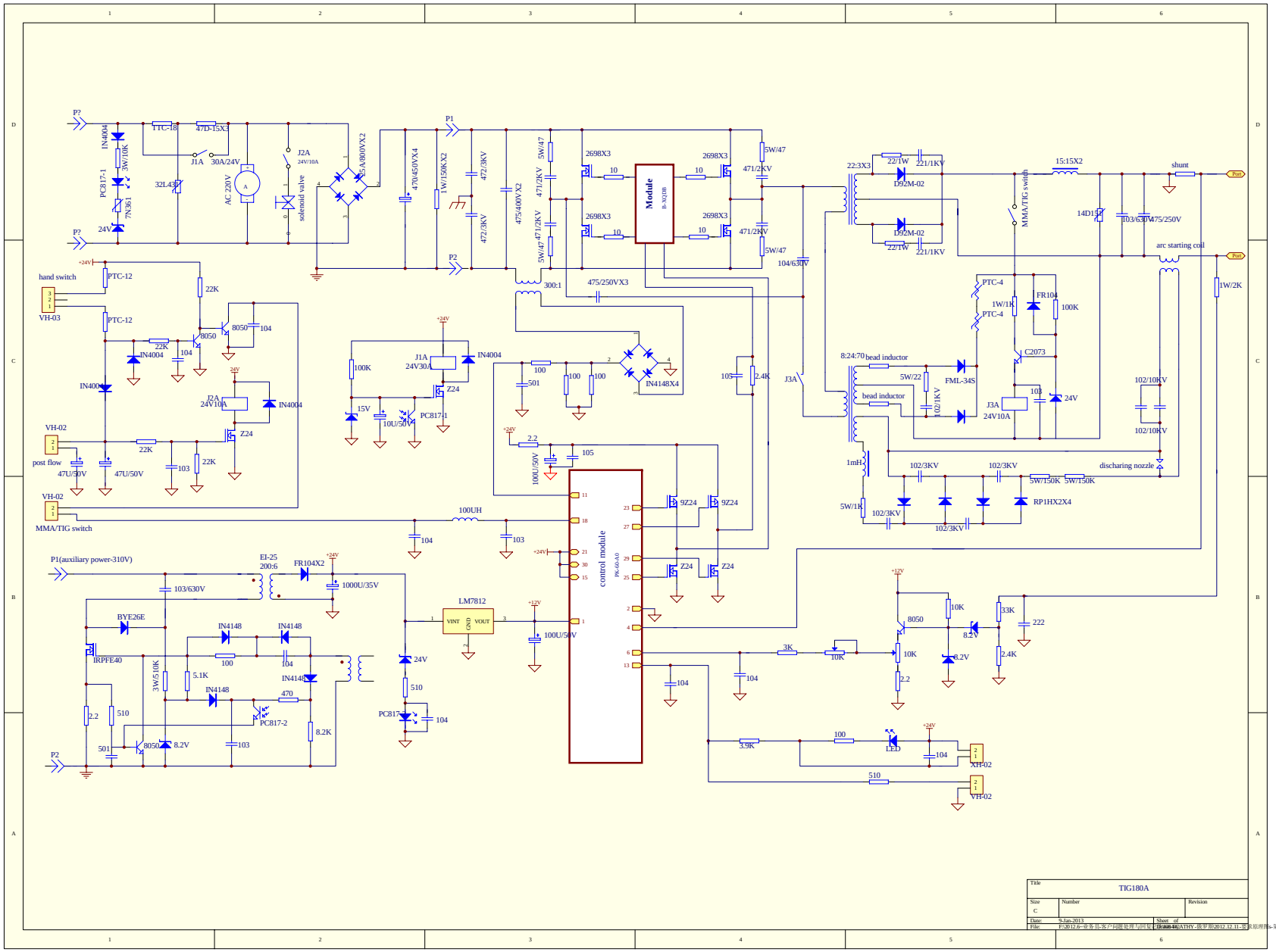


TIG160S/200S ELECTRIC DIAGRAM


P2
IN4004
3W/10K
PCB17-1
7N361
24V
FTC-18
47D-15X3
J1A
30A/24V
32L43
AC 220V
J2A
24V/10A
solenoid valve
25A/800VX2
470/450VX4
1W/150KX2
P1
472/3KV
475/400VX2
5W/47
471/2KV
2698X3
10
Module
IR-XQ2B
104/630V
300:1
475/250VX3
22:3X3
22/1W
221/1KV
D92M-02
MMA/TIG switch
15:15X2
14D15
103/630V
475/250V
shunt
arc starting coil
1W/2K
PTC-4
1W/1K
FR104
100K
C2073
24V
102/10KV
hand switch
PTC-12
22K
VH-03
8050
104
IN4004
VH-02
post flow
47U/50V
103
MMA/TIG switch
J1A
24V30A
Z24
100K
15V
10U/50V
PC817-1
IN4148X4
100
501
2.4K
J3A
24V10A
8:24:70 bead inductor
FML-34S
5W/22
102/1KV
1mH
102/3KV
5W/150K
discharing nozzle
RP1HX2X4
5W/1K
2.2
100U/50V
105
100UH
control module
PK-60-AA0
9Z24
P1(auxiliary power-310V)
EI-25
200:6
FR104X2
1000U/35V
103/630V
BYE26E
IRPFE40
IN4148
3W/5.10K
5.1K
510
2.2
501
8050
8.2V
PC817-2
8.2K
470
LM7812
VINT
GND
VOUT
100U/50V
3K
10K
33K
222
2.4K
2.9K
LED
XH-02
VH-02
TIG180A
Size
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Number
Revision
Date:
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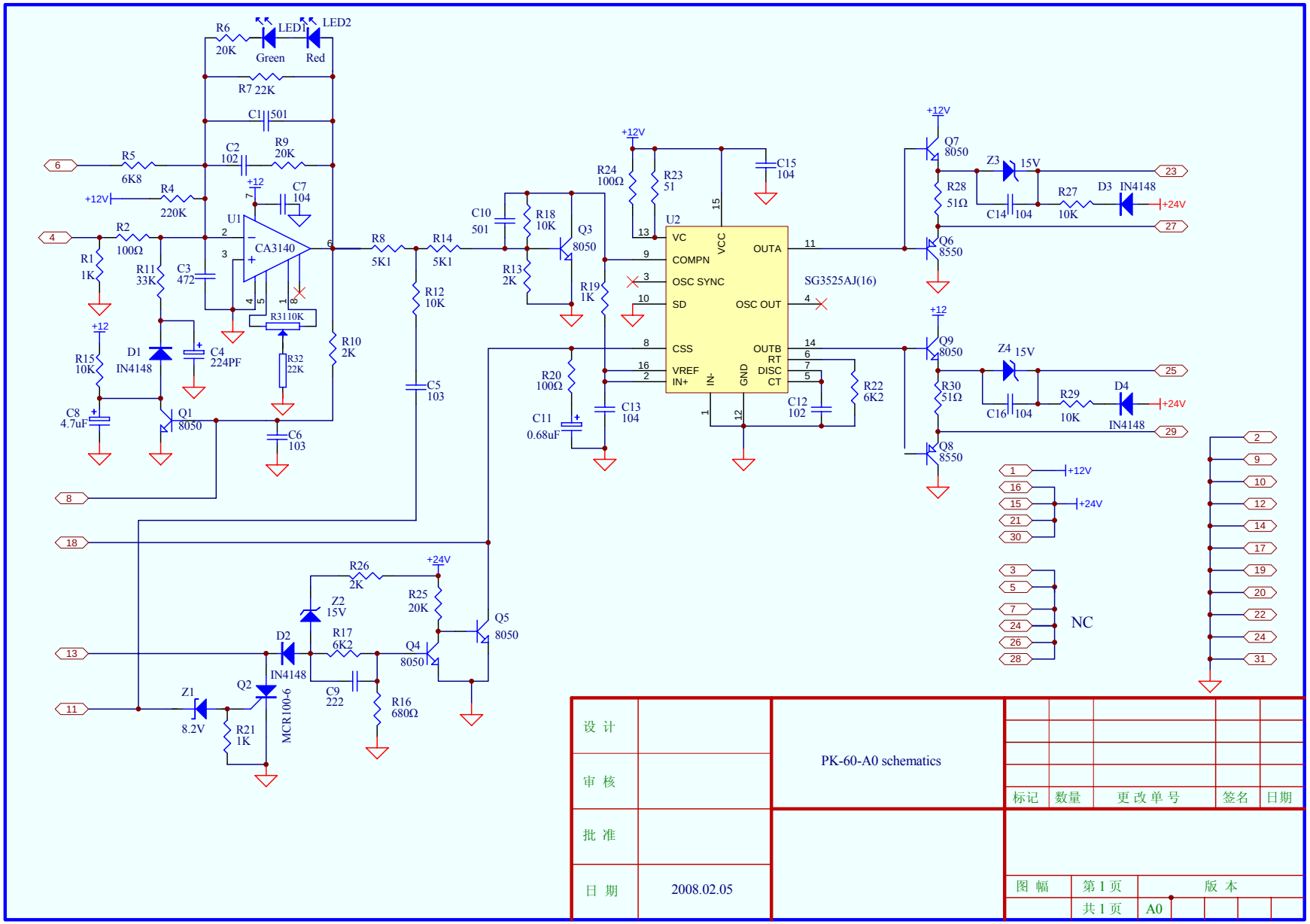

设 计		PK-60-A0 schematics			
审 核					
批 准					
日 期	2008.02.05				

标记	数量	更 改 单 号	签名	日期

图 幅	第 1 页	版 本
	共 1 页	A0