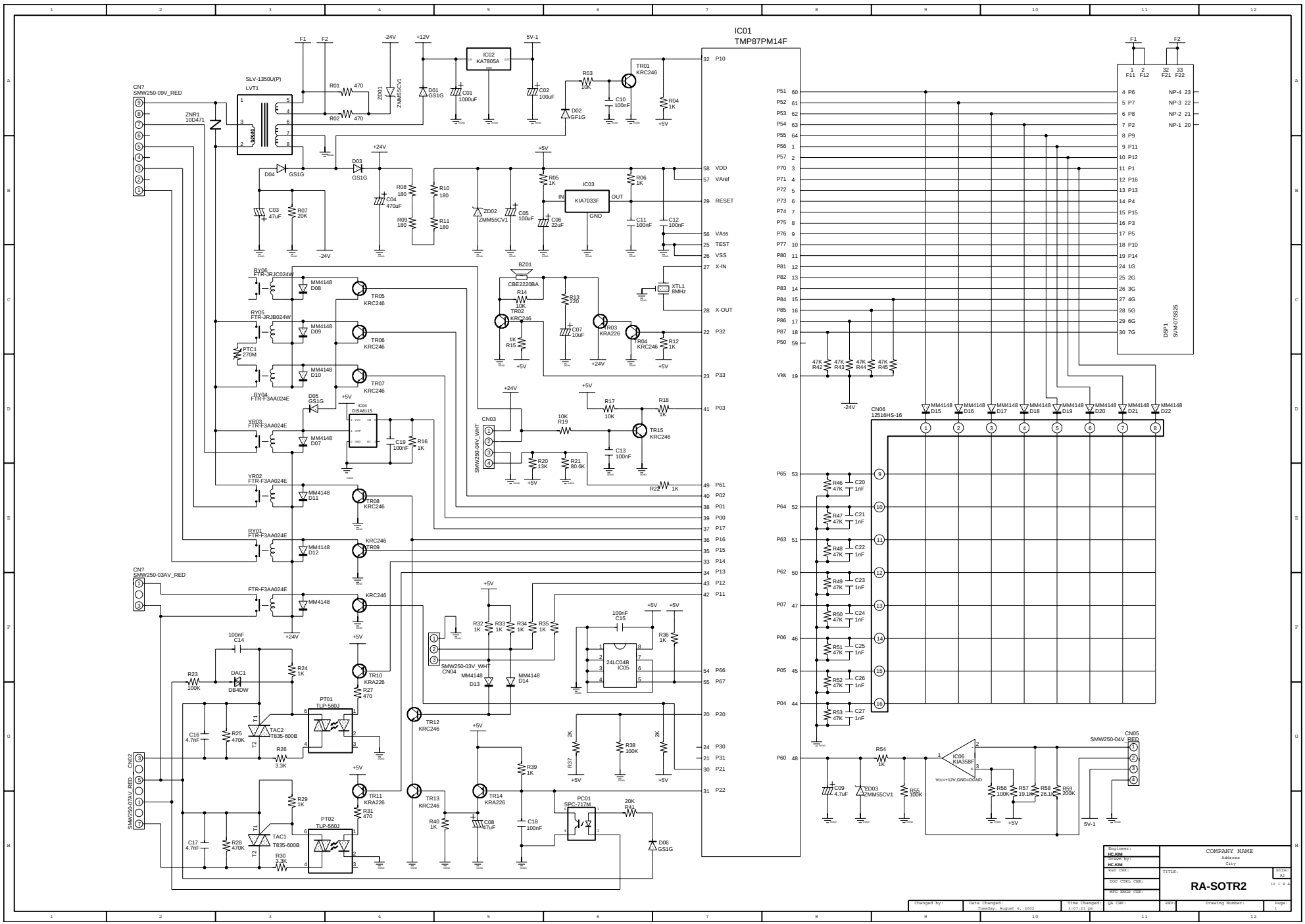
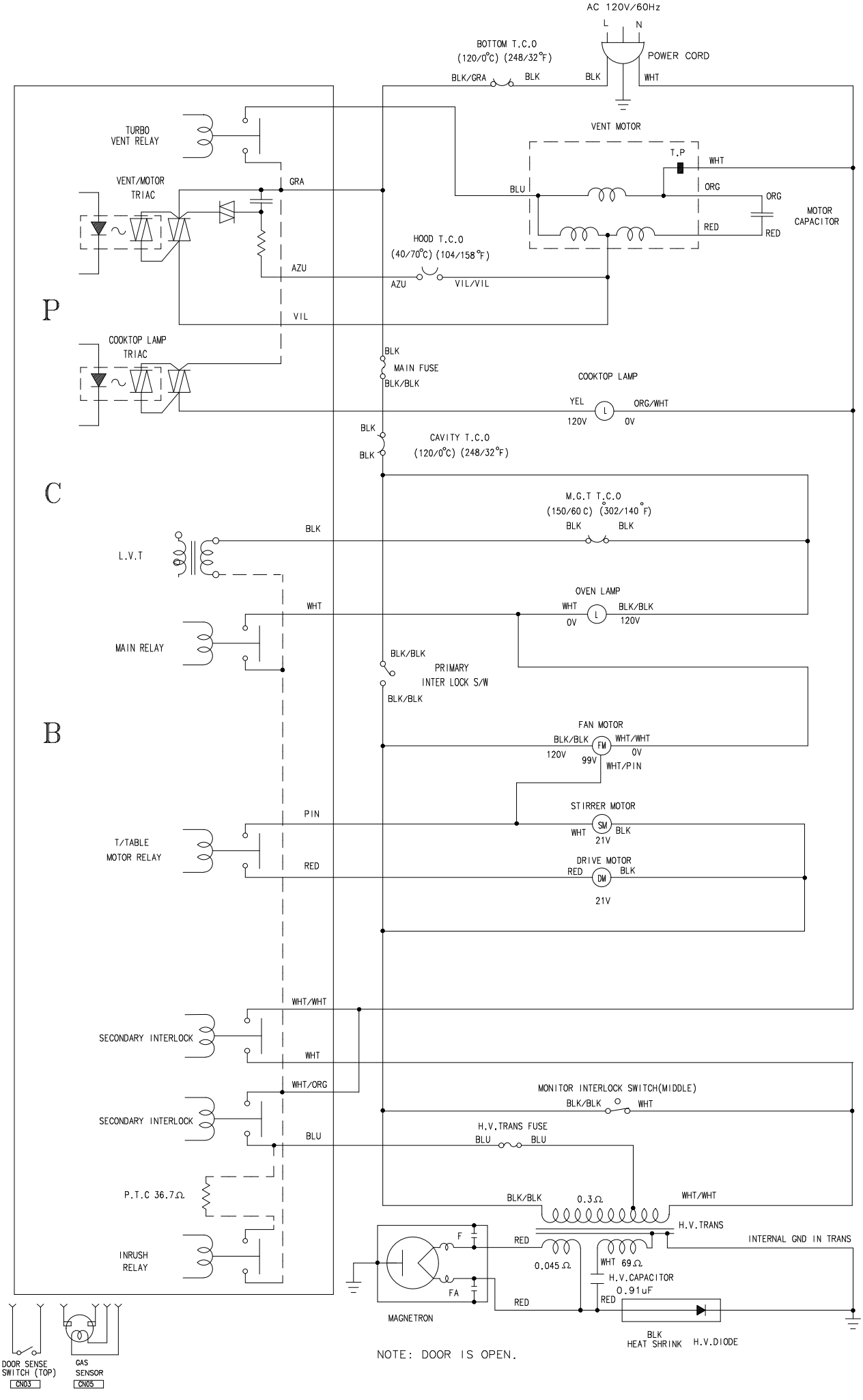

IC01
TMP87PM14F
SLV-1350U(P)
LVT1
CN?
SMW250-09V_RED
ZNR1
10D471
F1
F2
-24V
+12V
5V-1
IC02
KA7805A
R01 470
R02 470
ZDD1
ZMM55CV1
D01
GS1G
C01
1000uF
C02
100uF
D02
GF1G
R03
10K
TR01
KRC246
C10
100nF
R04
1K
+5V
D03
GS1G
D04
GS1G
+24V
C03
47uF
R07
20K
R08
180
R09
180
C04
470uF
R10
180
R11
180
ZD02
ZMM55CV1
C05
100uF
C06
22uF
IC03
KIA7033F
IN
OUT
GND
R05
1K
R06
1K
C11
100nF
C12
100nF
P10
VDD
VAref
RESET
VAss
TEST
VSS
X-IN
X-OUT
P32
P33
P03
P61
P02
P01
P00
P17
P16
P15
P14
P13
P12
P11
P66
P67
P20
P30
P31
P21
P22
BZ01
CBE2220BA
R14
10K
TR02
KRC246
R13
220
C07
10uF
R03
KRA226
TR04
KRC246
R12
1K
R15
1K
XTL1
8MHz
RY06
FTR-JRJC024W
RY05
FTR-JRJB024W
RY04
FTR-F3AA024E
RY03
FTR-F3AA024E
RY02
FTR-F3AA024E
RY01
FTR-F3AA024E
MM4148
D08
D09
D10
D07
D11
D12
D13
D14
TR05
KRC246
TR06
KRC246
TR07
KRC246
TR08
KRC246
TR09
KRC246
PTC1
270M
D05
GS1G
IC04
DIS48115
C19
100nF
R16
1K
CN03
SMW250-04V_WHT
R17
10K
R18
1K
10K
R19
TR15
KRC246
C13
100nF
R20
13K
R21
80.6K
R22
1K
CN?
SMW250-03AV_RED
100nF
C14
DAC1
DB4DW
R23
100K
R24
1K
R27
470
TR10
KRA226
PT01
TLP-560J
TAC2
T835-600B
C16
4.7nF
R25
470K
R26
3.3K
R32
1K
R33
1K
R34
1K
R35
1K
100nF
C15
R36
1K
SMW250-03V_WHT
CN04
24LC04B
IC05
TR12
KRC246
R37
2K
R38
100K
2K
R39
1K
TR13
KRC246
TR14
KRA226
R40
1K
C08
47uF
C18
100nF
PC01
SPC-717M
20K
R41
D06
GS1G
CN02
SMW250-07AV_RED
R29
1K
R31
470
TR11
KRA226
PT02
TLP-560J
TAC1
T835-600B
C17
4.7nF
R28
470K
R30
3.3K
P51
P52
P53
P54
P55
P56
P57
P70
P71
P72
P73
P74
P75
P76
P77
P80
P81
P82
P83
P84
P85
P86
P87
P50
Vkk
47K
R42
47K
R43
47K
R44
47K
R45
-24V
DSP1
SVM407SS25
F1
F2
1
F11
2
F12
32
F21
33
F22
P6
P7
P8
P2
P9
P11
P12
P1
P16
P13
P4
P15
P3
P5
P10
P14
1G
2G
3G
4G
5G
6G
7G
NP-4
NP-3
NP-2
NP-1
23
22
21
20
CN06
12516HS-16
MM4148
D15
D16
D17
D18
D19
D20
D21
D22
P65
P64
P63
P62
P07
P06
P05
P04
P60
R46
47K
C20
1nF
R47
47K
C21
1nF
R48
47K
C22
1nF
R49
47K
C23
1nF
R50
47K
C24
1nF
R51
47K
C25
1nF
R52
47K
C26
1nF
R53
47K
C27
1nF
R54
1K
IC06
KIA358F
Vcc=+12V,GND=0GND
C09
4.7uF
ZD03
ZMM55CV1
R55
100K
R56
100K
R57
19.1K
R58
26.1K
R59
200K
CN05
SMW250-04V_RED
5V-1
Engineer:
HC.KIM
Drawn by:
HC.KIM
MAT CHK:
DOC CTRL CHK:
MFG ENGR CHK:
QA CHK:
COMPANY NAME
Address
City
TITLE:
RA-SOTR2
Size
A3
REV:
Drawing Number:
Page:
1
Changed by:
Date Changed:
Tuesday, August 6, 2002
Time Changed:
3:07:21 pm


AC 120V/60Hz
L
N
POWER CORD
BOTTOM T.C.O
(120/0°C) (248/32°F)
BLK/GRA
BLK
BLK
WHT
TURBO
VENT RELAY
VENT MOTOR
T.P
WHT
ORG
ORG
RED
RED
MOTOR
CAPACITOR
BLU
VENT/MOTOR
TRIAC
GRA
HOOD T.C.O
(40/70°C) (104/158°F)
AZU
AZU
VIL/VIL
P
VIL
COOKTOP LAMP
TRIAC
BLK
MAIN FUSE
BLK/BLK
COOKTOP LAMP
YEL
L
ORG/WHT
120V
0V
BLK
BLK
CAVITY T.C.O
(120/0°C) (248/32°F)
C
M.G.T T.C.O
(150/60 C) (302/140 F)
BLK
BLK
BLK
L.V.T
OVEN LAMP
WHT
WHT
L
BLK/BLK
0V
120V
MAIN RELAY
BLK/BLK
PRIMARY
INTER LOCK S/W
BLK/BLK
B
FAN MOTOR
BLK/BLK
FM
WHT/WHT
120V
99V
0V
WHT/PIN
PIN
STIRRER MOTOR
SM
WHT
BLK
21V
T/TABLE
MOTOR RELAY
RED
DRIVE MOTOR
RED
DM
BLK
21V
WHT/WHT
SECONDARY INTERLOCK
WHT
WHT/ORG
MONITOR INTERLOCK SWITCH(MIDDLE)
BLK/BLK
WHT
SECONDARY INTERLOCK
BLU
H.V.TRANS FUSE
BLU
BLU
P.T.C 36.7Ω
BLK/BLK
0.3Ω
WHT/WHT
H.V.TRANS
INTERNAL GND IN TRANS
INRUSH
RELAY
F
RED
0.045Ω
WHT 69Ω
H.V.CAPACITOR
0.91uF
FA
RED
RED
MAGNETRON
BLK
HEAT SHRINK
H.V.DIODE
DOOR SENSE
SWITCH (TOP)
CN03
GAS
SENSOR
CN05
NOTE: DOOR IS OPEN.