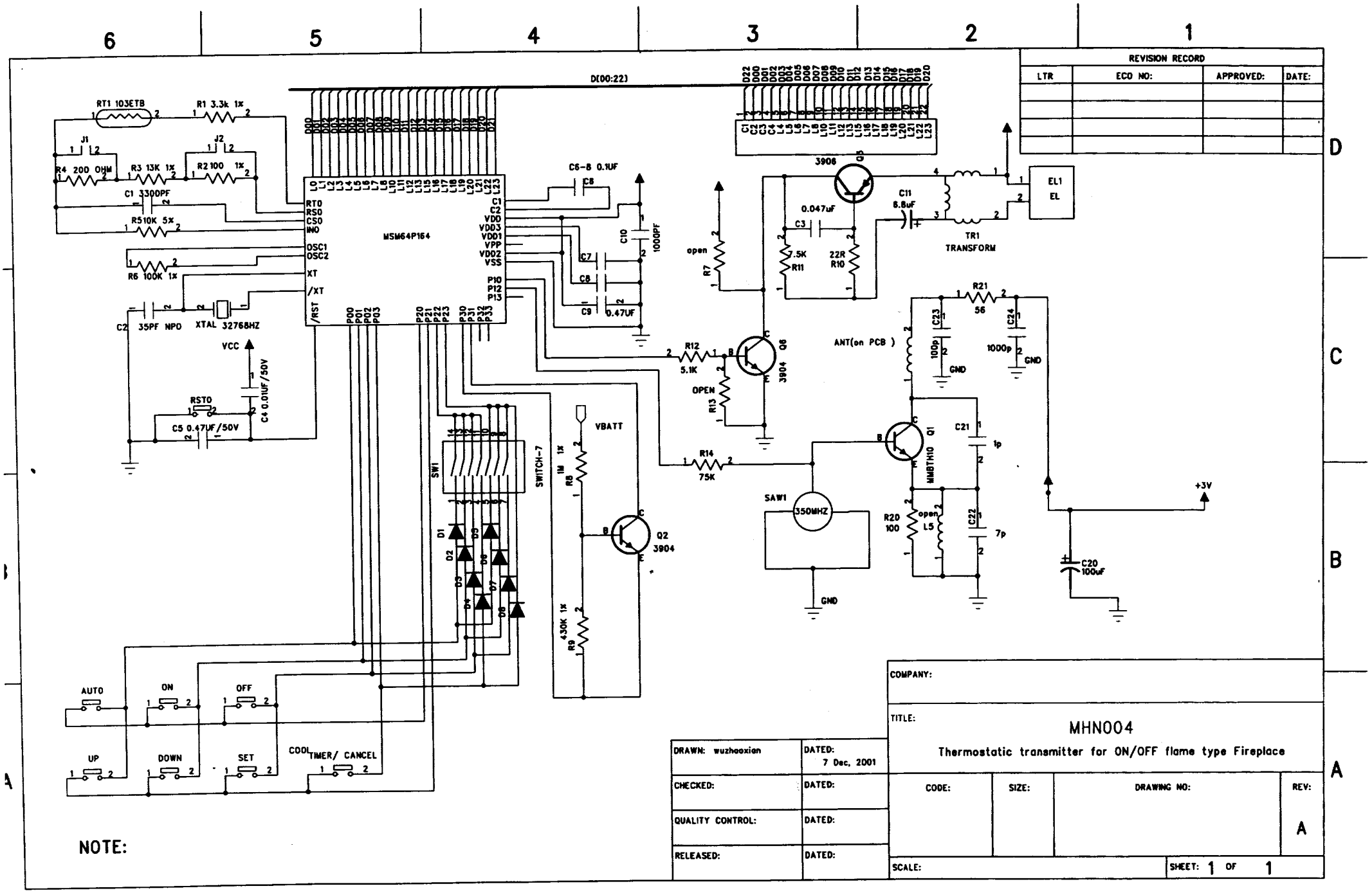
6
5
4
3
2
1
D
C
B
A
REVISION RECORD
LTR
ECO NO:
APPROVED:
DATE:
D[00:22]
RT1 103ETB
R1 3.3k 1%
J1
J2
R4 200 OHM
R3 13K 1%
R2 100 1%
C1 3300PF
R5 10K 5%
R6 100K 1%
C2 35PF NPO
XTAL 32768HZ
VCC
C4 0.01UF/50V
RST0
C5 0.47UF/50V
MSM64P164
RT0
RS0
CS0
INO
OSC1
OSC2
XT
/XT
/RST
C1
C2
VDD
VDD3
VDD1
VPP
VDD2
VSS
P10
P12
P13
P00
P01
P02
P03
P20
P21
P22
P23
P30
P31
P32
P33
C6-8 0.1UF
C8
C10
1000PF
C7
C8
C9
0.47UF
SW1
SWITCH-7
D1
D2
D3
D4
D5
D6
D7
D8
VBATT
R8
1M 1%
Q2
3904
R9
430K 1%
AUTO
ON
OFF
UP
DOWN
SET
COOL
TIMER/ CANCEL
NOTE:
3906
Q5
C11
6.8uF
0.047uF
C3
TR1
TRANSFORM
EL1
EL
open
R7
7.5K
R11
22R
R10
R12
5.1K
OPEN
R13
Q6
3904
R14
75K
SAW1
350MHZ
GND
R21
56
C23
100p
C24
1000p
ANT(on PCB)
Q1
MMBTH10
C21
1p
R20
100
open
L5
C22
7p
+3V
C20
100uF
COMPANY:
TITLE:
MHN004
Thermostatic transmitter for ON/OFF flame type Fireplace
DRAWN: wuzhaoxian
DATED: 7 Dec, 2001
CHECKED:
DATED:
QUALITY CONTROL:
DATED:
RELEASED:
DATED:
CODE:
SIZE:
DRAWING NO:
REV: A
SCALE:
SHEET: 1 OF 1