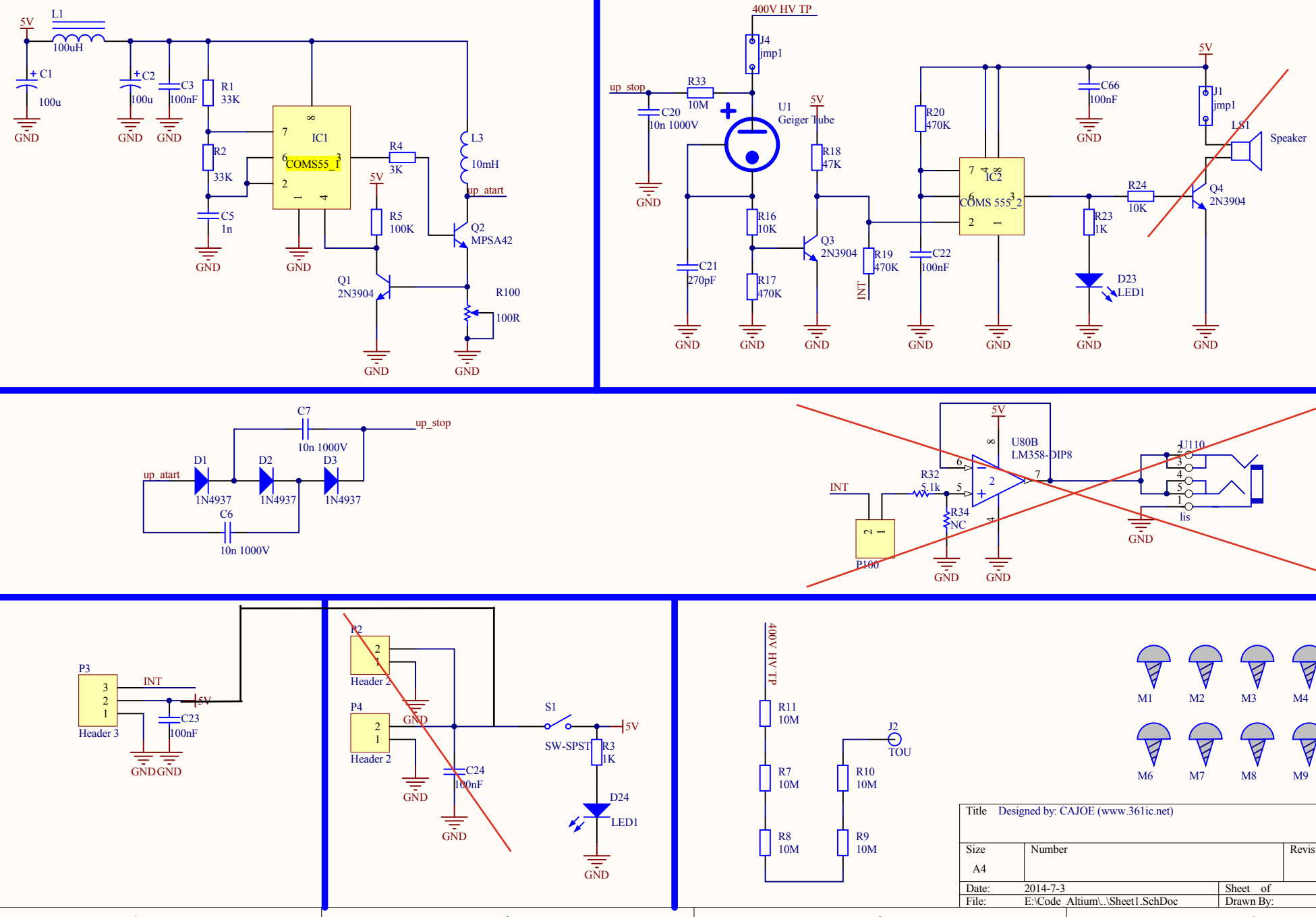
5V
L1
100uH
C1
100u
C2
100u
C3
100nF
R1
33K
R2
33K
C5
1n
IC1
COMS55_1
R4
3K
L3
10mH
up_atart
5V
R5
100K
Q2
MPSA42
Q1
2N3904
R100
100R
GND
400V HV TP
J4
jmp1
up_stop
R33
10M
C20
10n 1000V
U1
Geiger Tube
5V
R18
47K
R16
10K
Q3
2N3904
C21
270pF
R17
470K
INT
R19
470K
C22
100nF
R20
470K
IC2
COMS 555_2
C66
100nF
J1
jmp1
LS1
Speaker
R24
10K
Q4
2N3904
R23
1K
D23
LED1
C7
10n 1000V
up_stop
up_atart
D1
D2
D3
1N4937
1N4937
1N4937
C6
10n 1000V
5V
U80B
LM358-DIP8
INT
R32
5.1k
R34
NC
P100
U110
lis
P3
Header 3
INT
5V
C23
100nF
P2
Header 2
P4
Header 2
C24
100nF
S1
SW-SPST
R3
1K
D24
LED1
400V HV TP
R11
10M
R7
10M
R8
10M
R10
10M
R9
10M
J2
TOU
M1
M2
M3
M4
M6
M7
M8
M9
Title
Designed by: CAJOE (www.361ic.net)
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2014-7-3
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Drawn By: