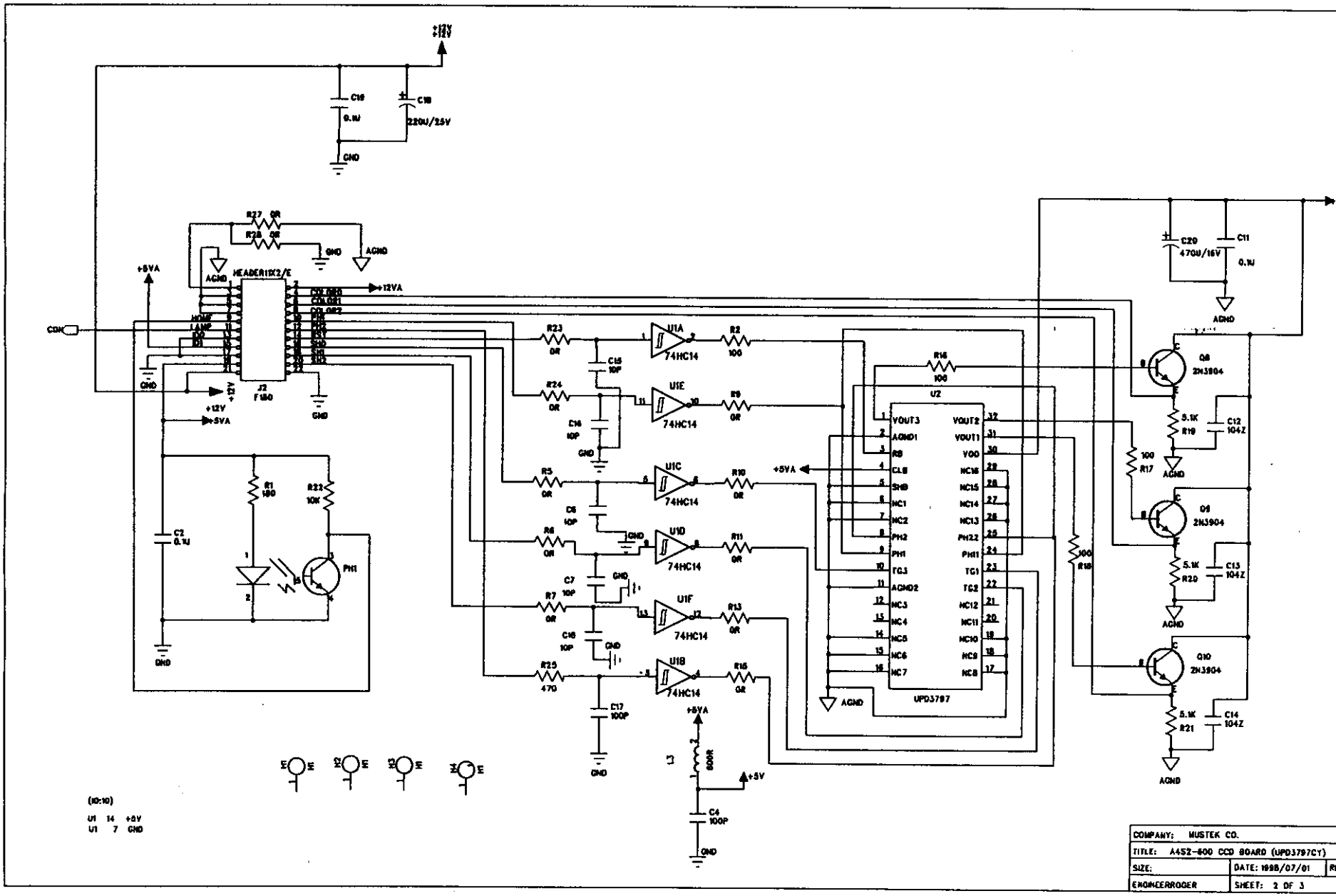
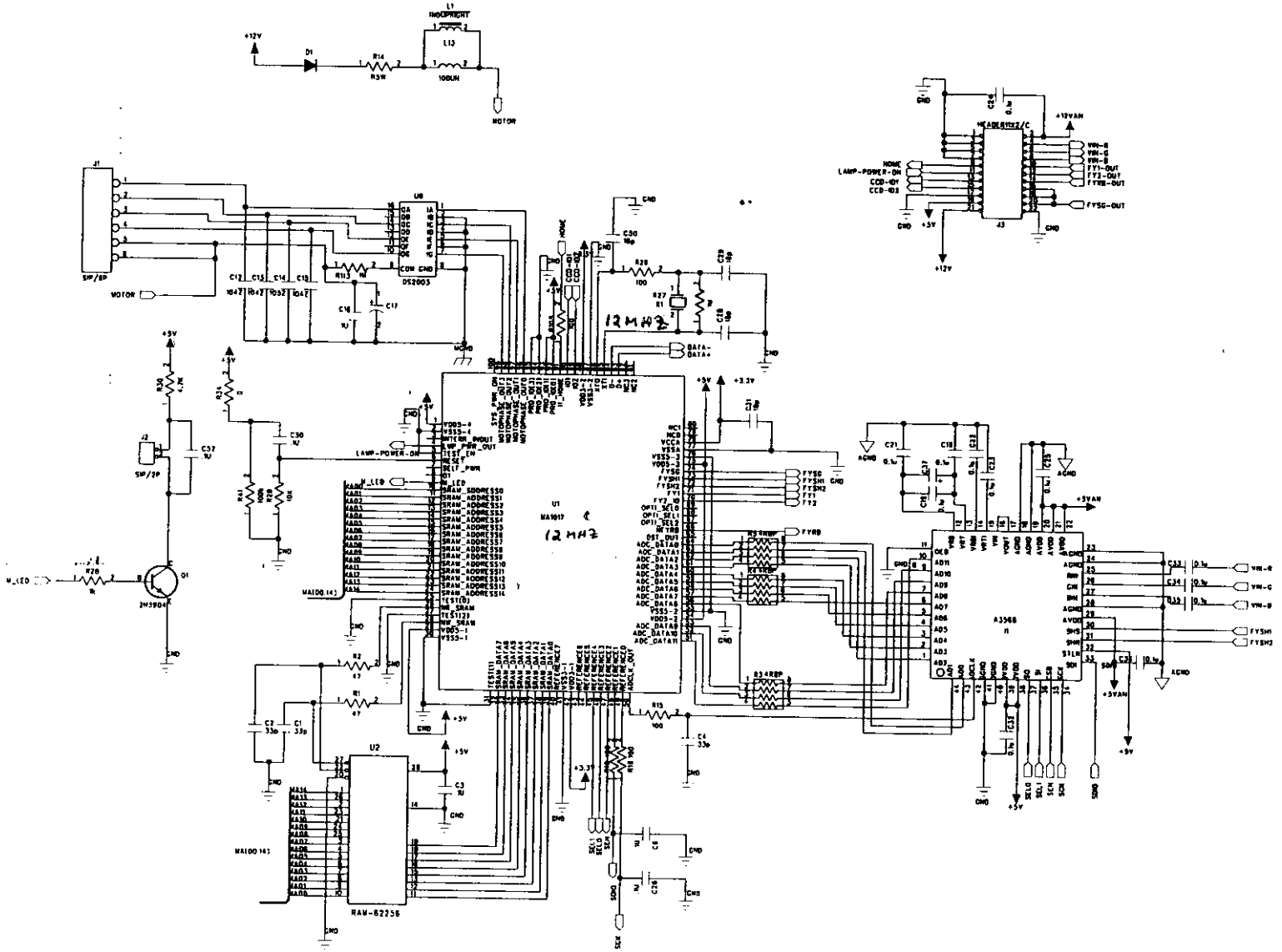
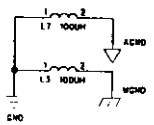
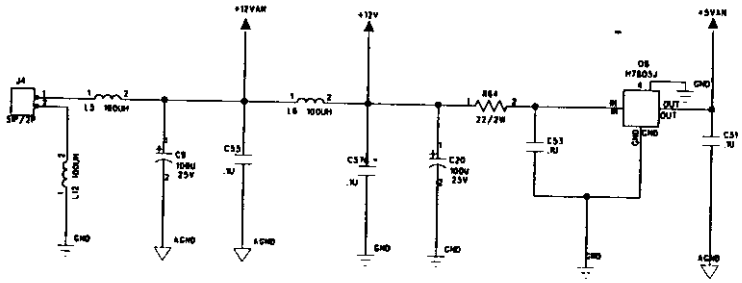
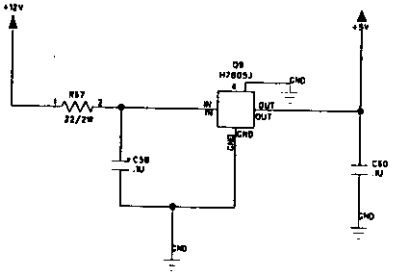

+12V
C19
0.1U
C18
220U/25V
GND
R27 0R
R28 0R
AGND
+5VA
HEADER10X2/E
+12VA
CON
HOME LAMP
J2 F180
+12V
+5VA
GND
R1 100
R22 10K
C2 0.1U
PH1
R23 0R
R24 0R
R5 0R
R6 0R
R7 0R
R25 470
C15 10P
C16 10P
C5 10P
C7 10P
C16 10P
C17 100P
U1A 74HC14
U1E 74HC14
U1C 74HC14
U1D 74HC14
U1F 74HC14
U1B 74HC14
R2 100
R9 0R
R10 0R
R11 0R
R13 0R
R15 0R
L3 600R
C4 100P
+5V
U2
UPD3797
VOUT3
AGND1
RS
CLB
SHB
HC1
HC2
PH2
PH1
TG3
AGND2
HC3
HC4
HC5
HC6
HC7
VOUT2
VOUT1
VOO
HCM
HC15
HC14
HC13
PH2.2
PH1.1
TG1
TG2
HC12
HC11
HC10
HC9
HC8
R16 100
R17 100
R18 100
C20 470U/16V
C11 0.1U
Q8 2N3904
Q9 2N3904
Q10 2N3904
5.1K R19
5.1K R20
5.1K R21
C12 104Z
C13 104Z
C14 104Z
(10:10)
U1 14 +5V
U1 7 GND
COMPANY: MUSTEK CO.
TITLE: A4S2-600 CCD BOARD (UPD3797CY)
SIZE:
DATE: 1998/07/01
ENGINEERROGER
SHEET: 2 OF 3

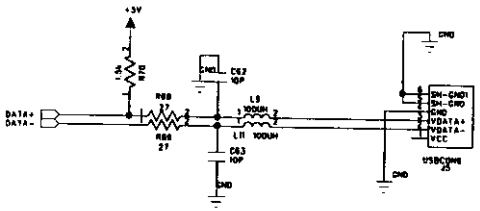


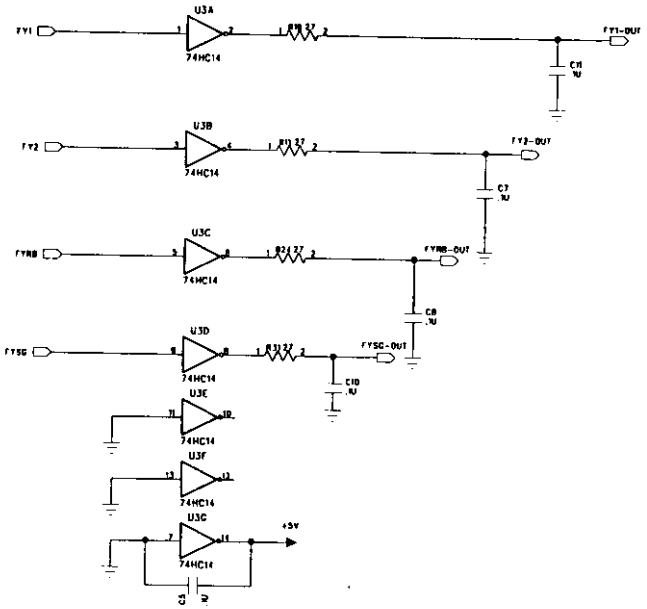
COMPANY : MUSTEK SYSTEMS INC.		
TITLE : C6U12		
SIZE : C	DATE :1/20/'99	REV.:X1
ENGINEER :kevin	SHEET: 1 OF 2	

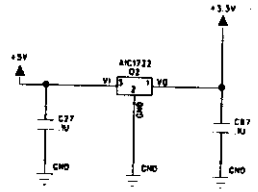


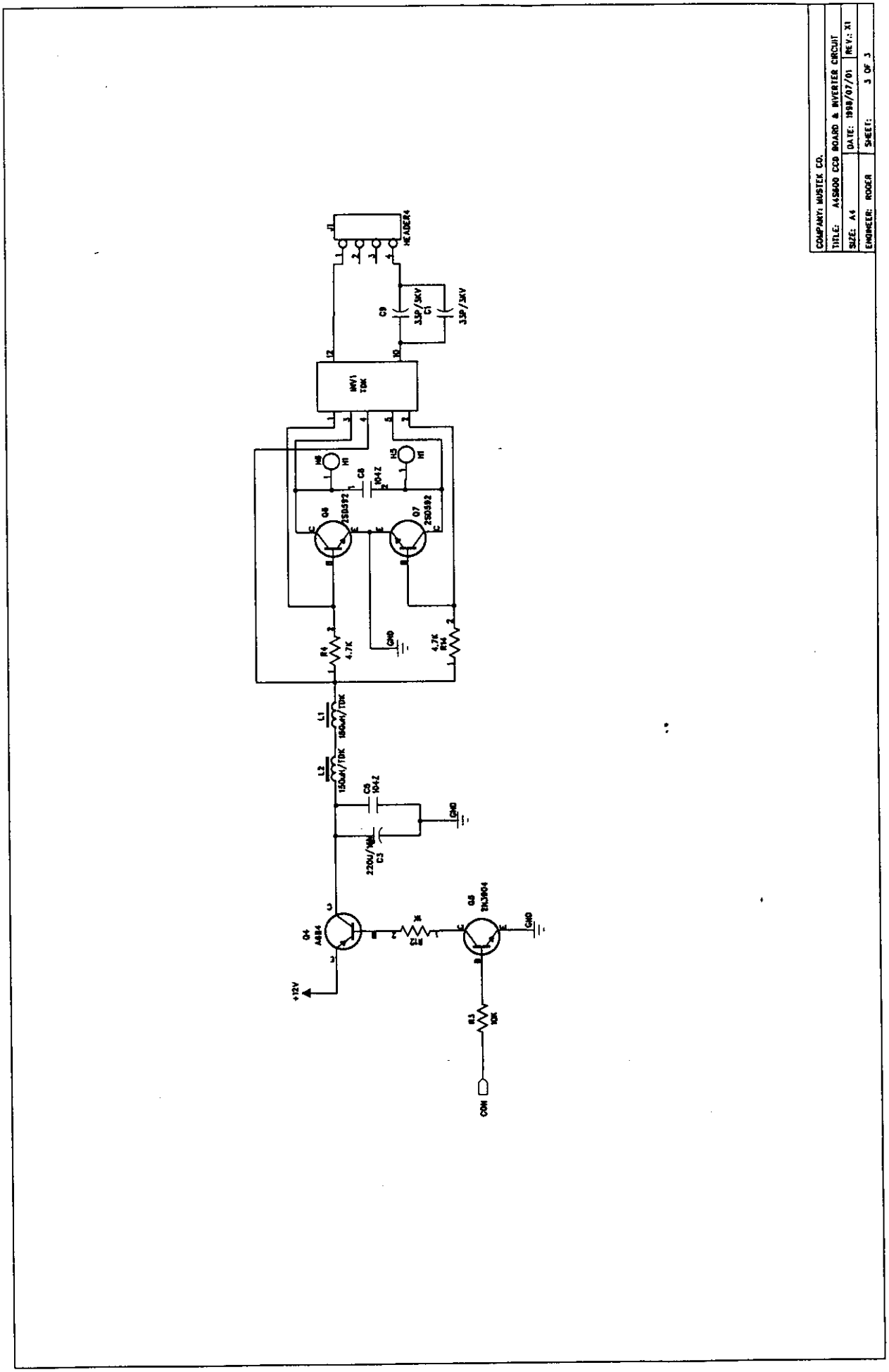










COMPANY : MUSTEK SYSTEMS INC.		
TITLE : C6UI2		
SIZE : C	DATE :1/15/98	REV.:X1
ENGINEER :kevin	SHEET: 2 OF 2	

6902C1B.SCH2 - Tue Jul 07 18:07:23 1998