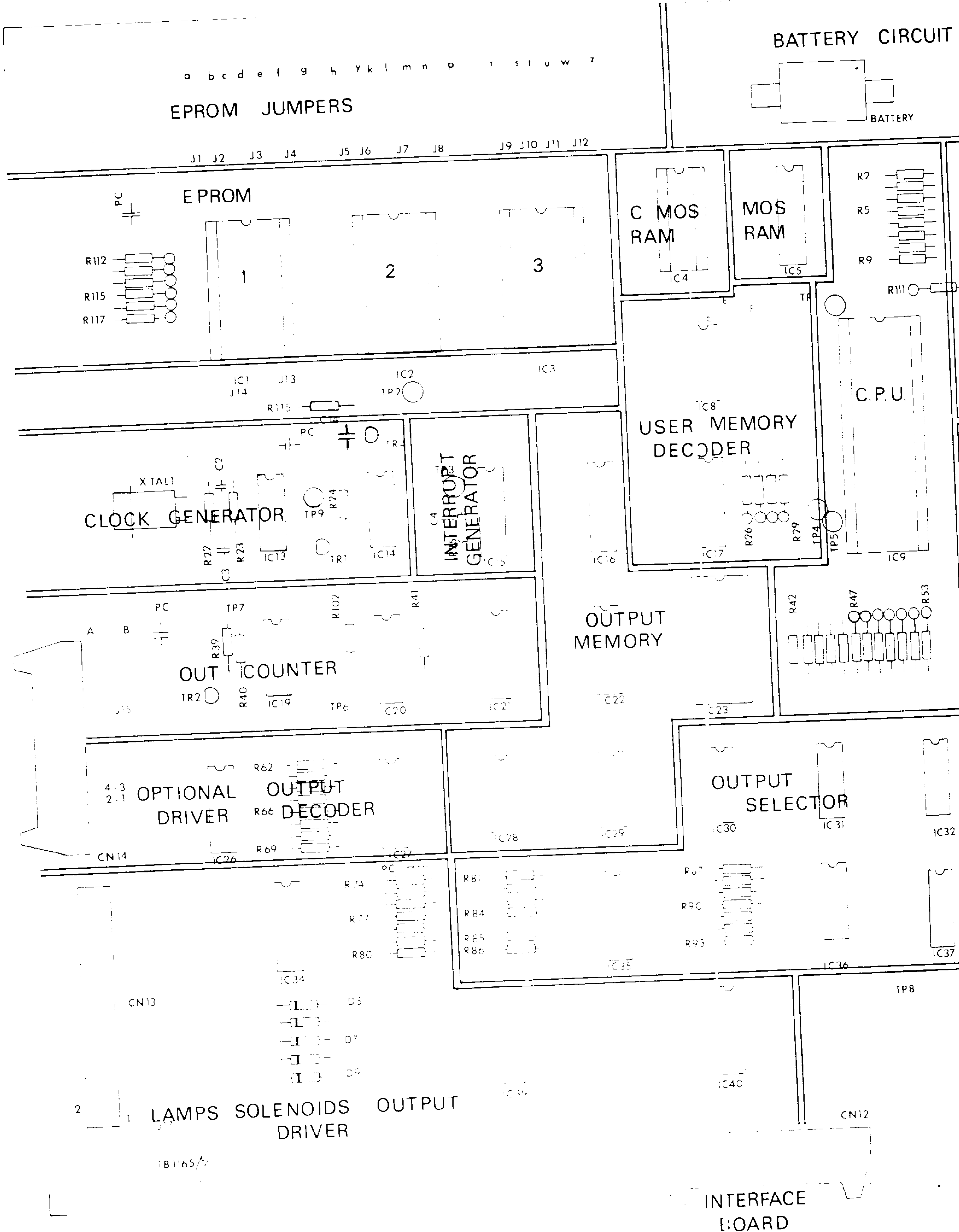


F.LI ZACCARIA s.n.c.
Via Armadori, 15 - 40012 CALDERARA DI RENO (Bo) Italy

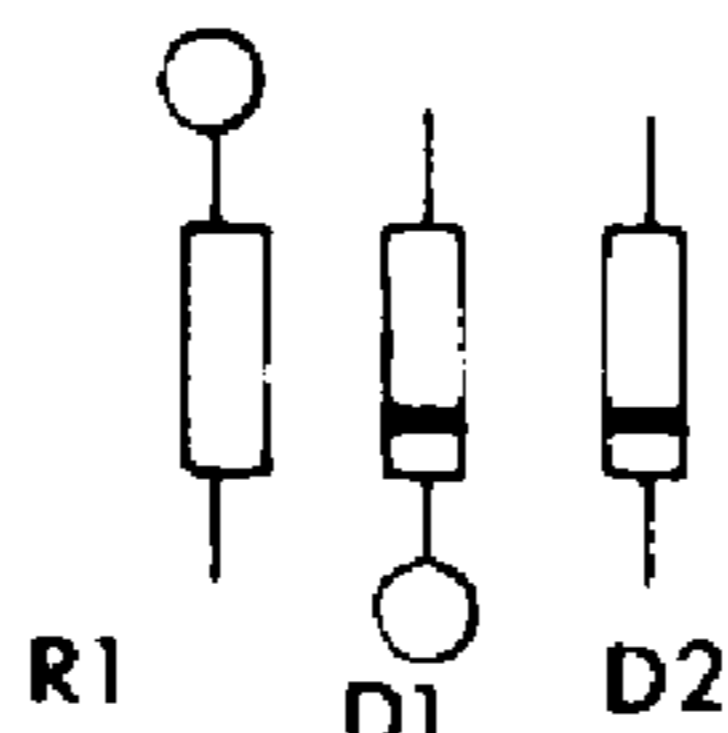
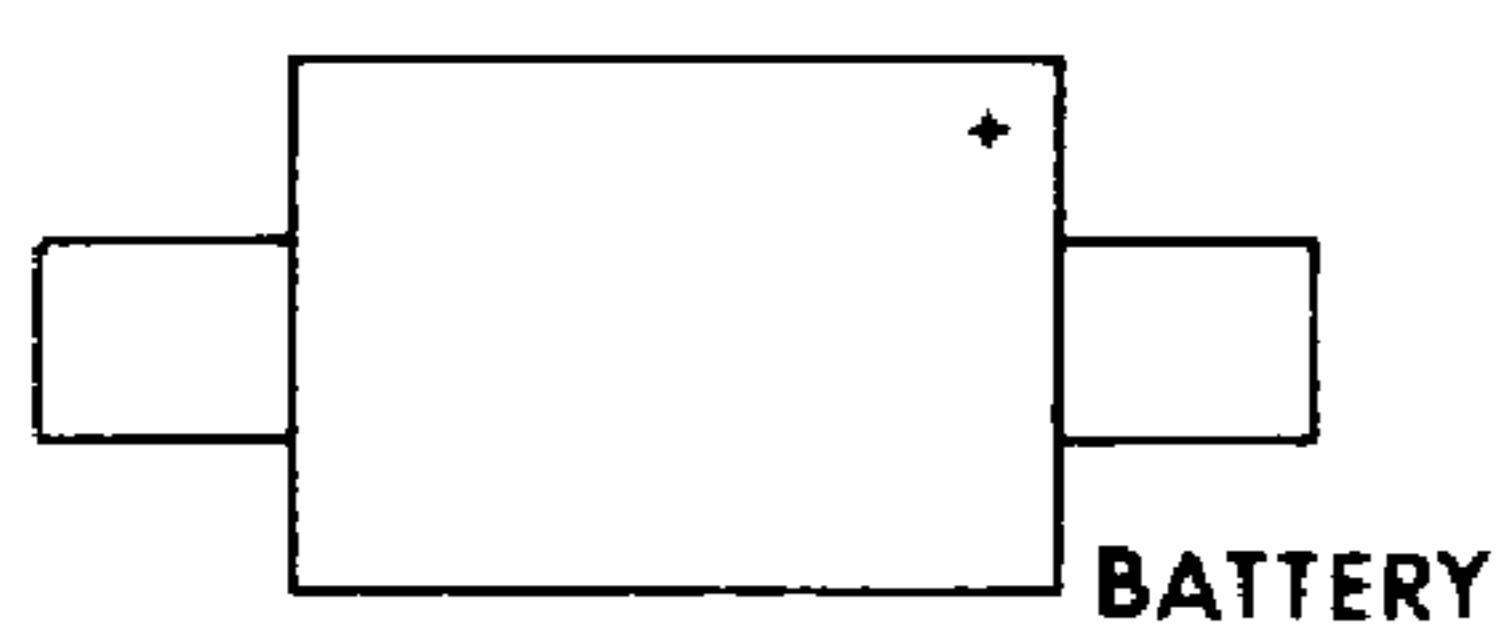
PART NAME Electrical diagram for		PART NO.	
C.P.U. board		1B 13 65/2	
DWN. <i>Rest</i>	DATE <i>27.8.81</i>	REV. <i>LOWME</i>	DATE REV. <i>19.05.81</i>
NOTES UNLESS OTHERWISE SPECIFIED		SHEET	
1) ALL RESISTORS VALUES IN		-----	
2) ALL CAPACITORS VALUES IN		-----	

C.P.U. board



1B1165/2

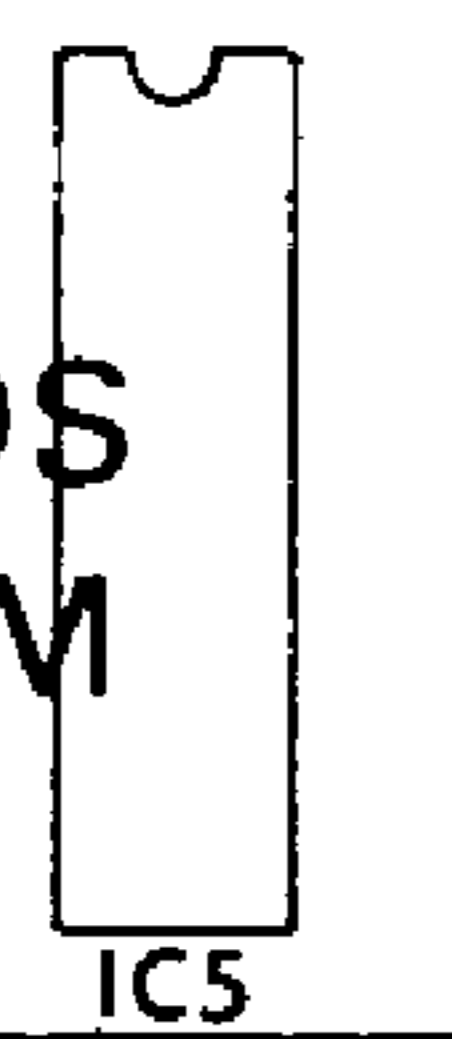
BATTERY CIRCUIT



C MOS
RAM



MOS
RAM

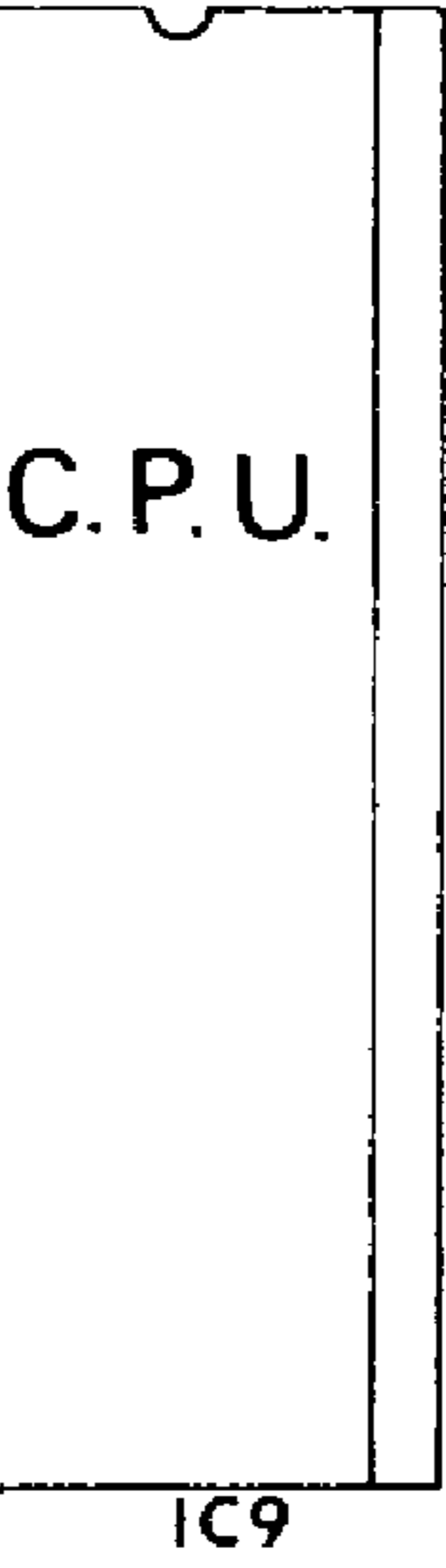


R2

R5

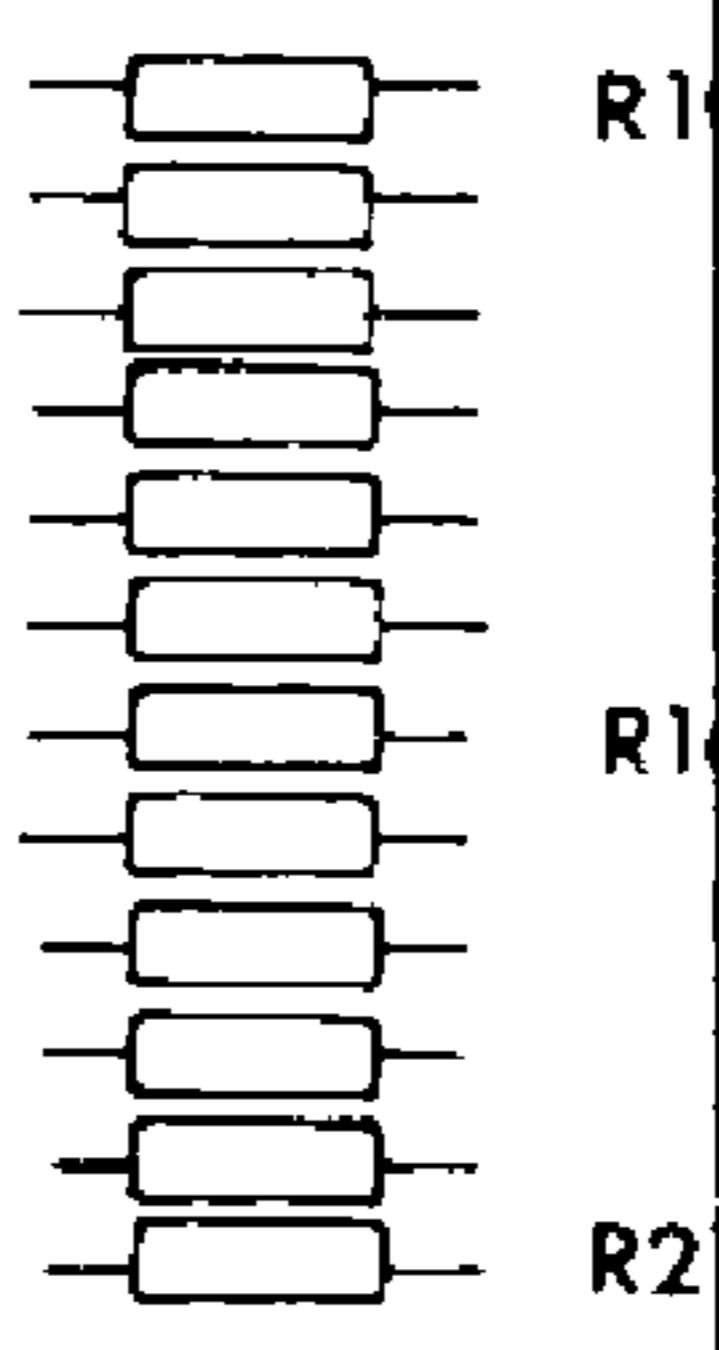
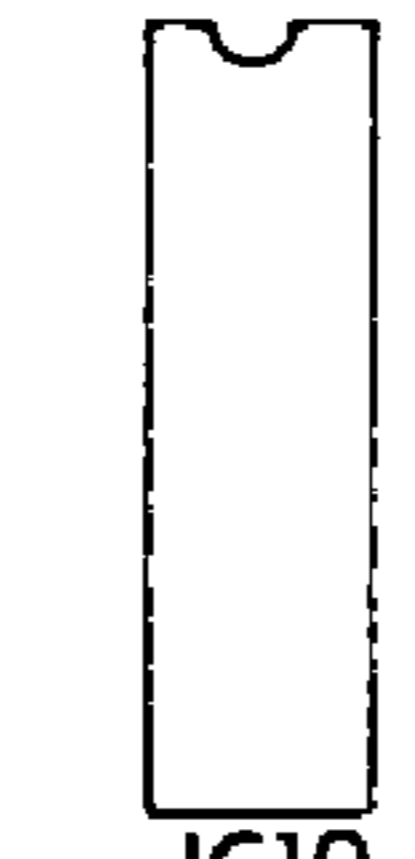
R9

R111



PC

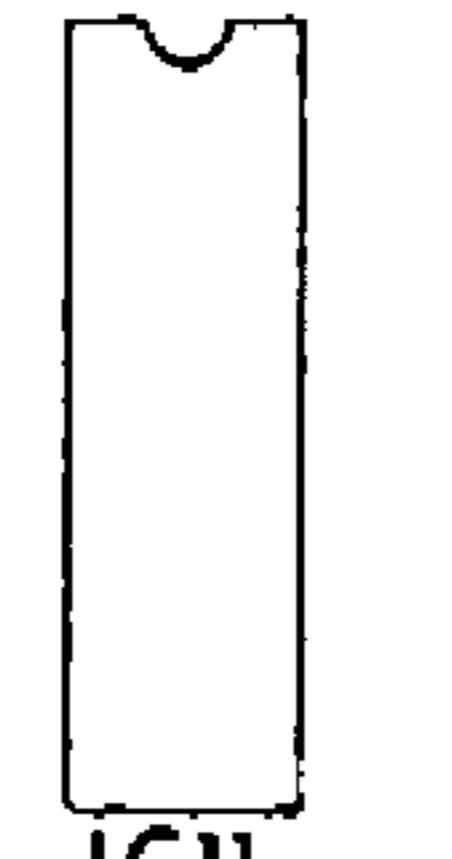
SOUND
OUTPUT LOGIC



R10

R16

R2



SOUND
OUTPUT
DRIVER



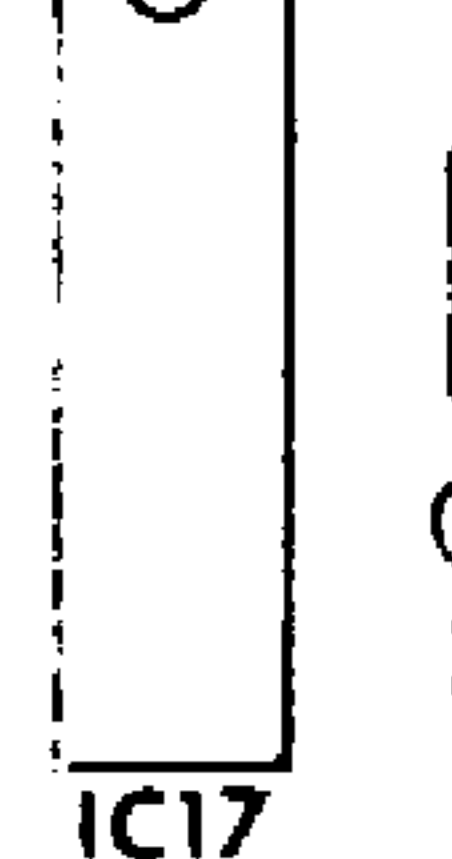
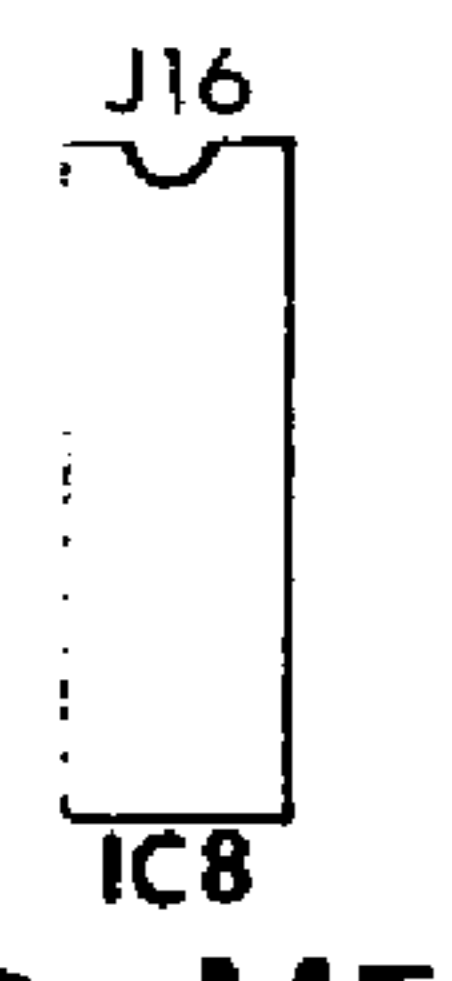
1-2

3-4

SOUND
BOARD

CN8

USER MEMORY
DECODER



R26

R29

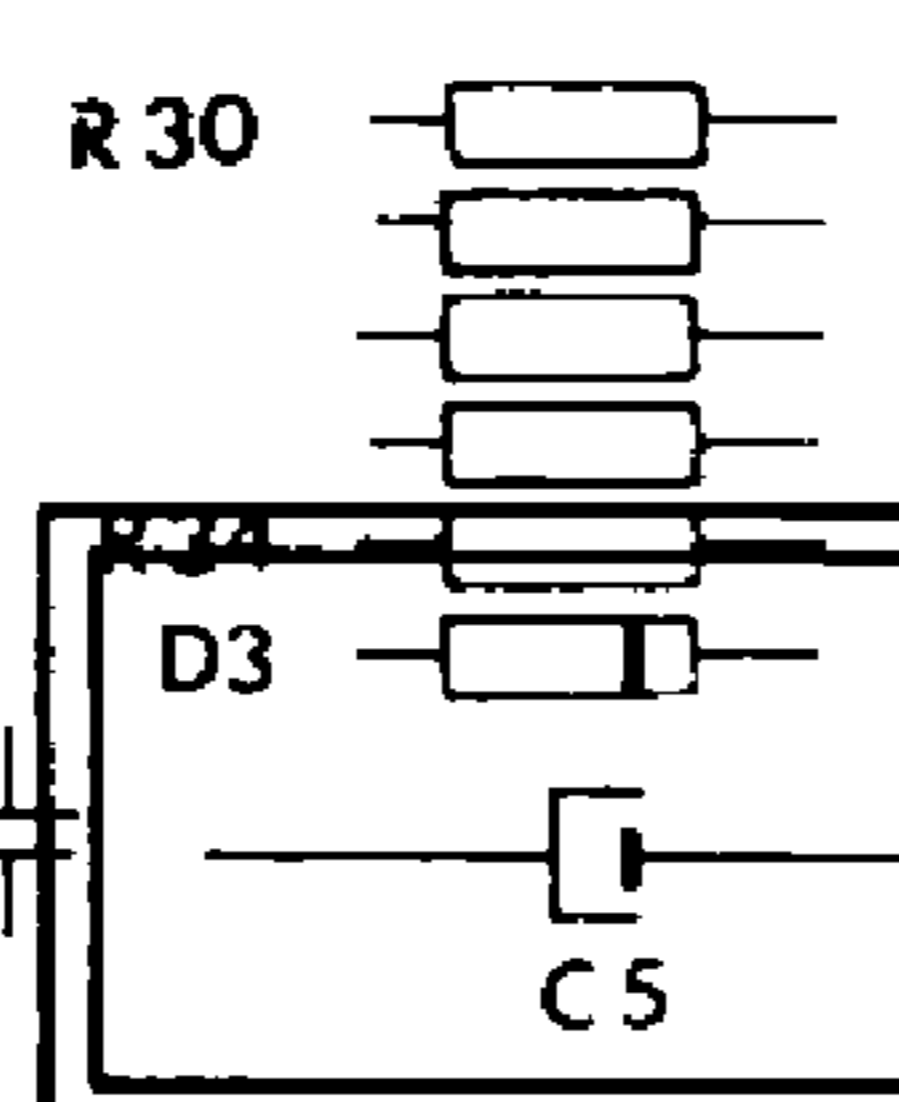
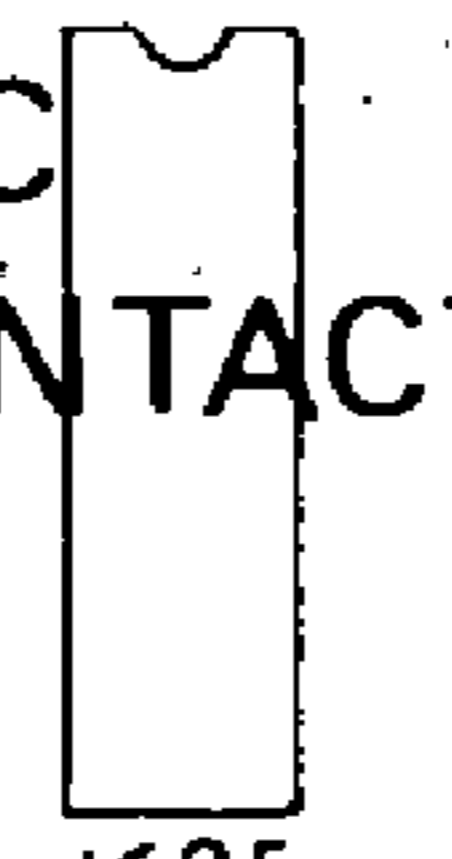
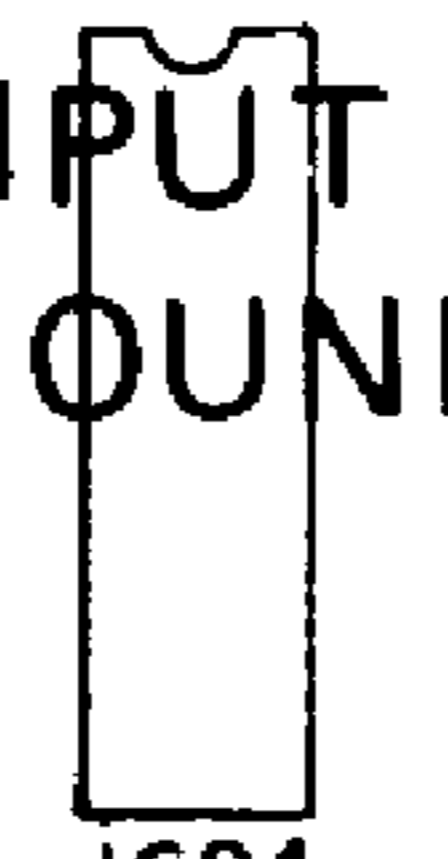
TP4

TP5

C.P.U.

IC9

INPUT LOGIC
SOUND CONTACTS

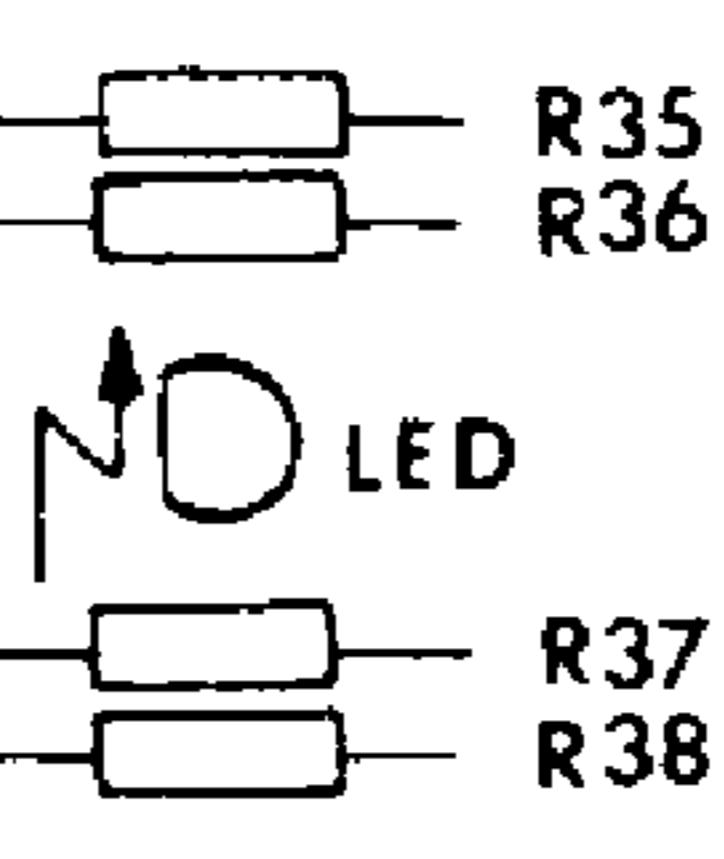


R30

R34

PC

C5



R35

R36

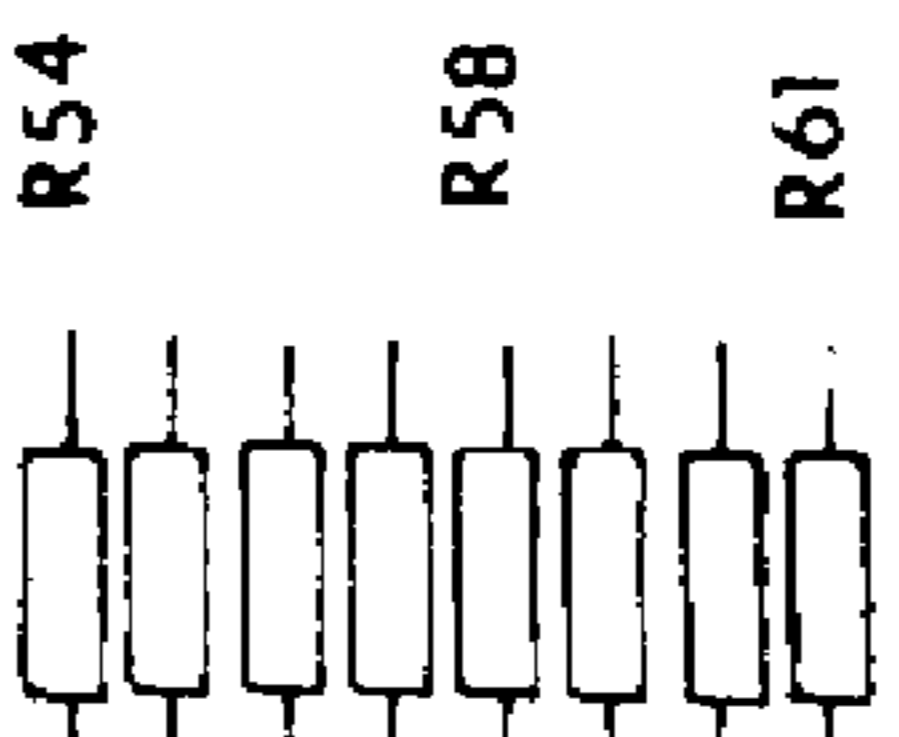
R37

R38

LED

POWER
BOARD

CN9



R54

R58

R61

INPUT LOGIC

SOUND CONTACTS

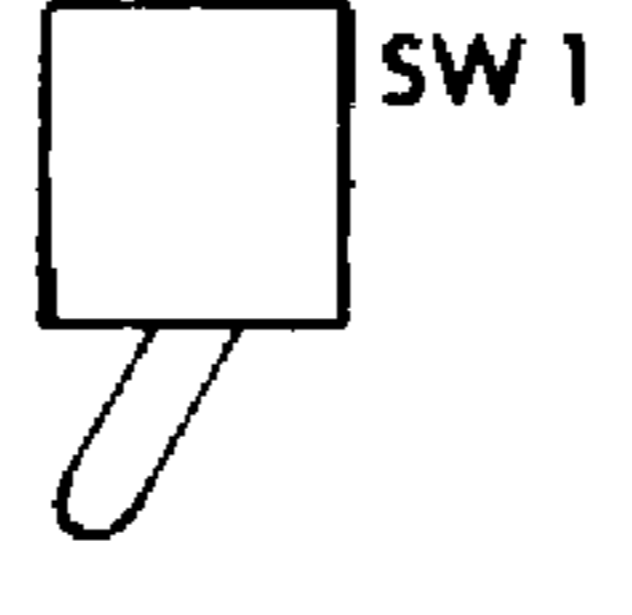


DIP 1



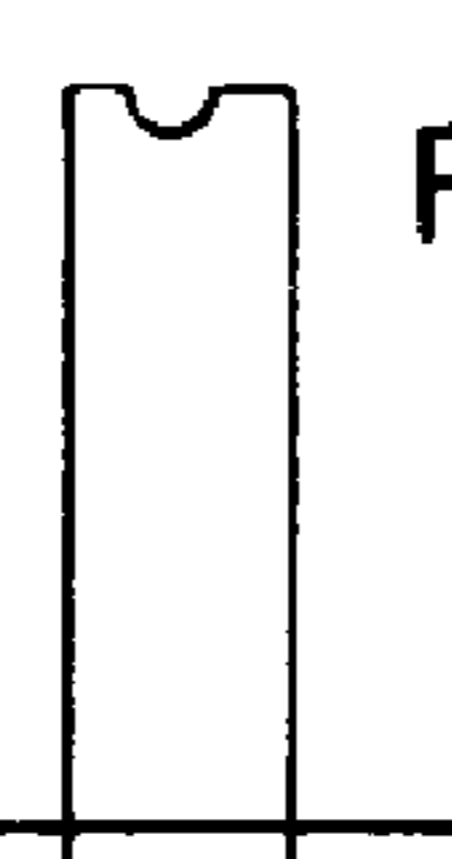
R70

R73



SW 1

ROW LOGIC

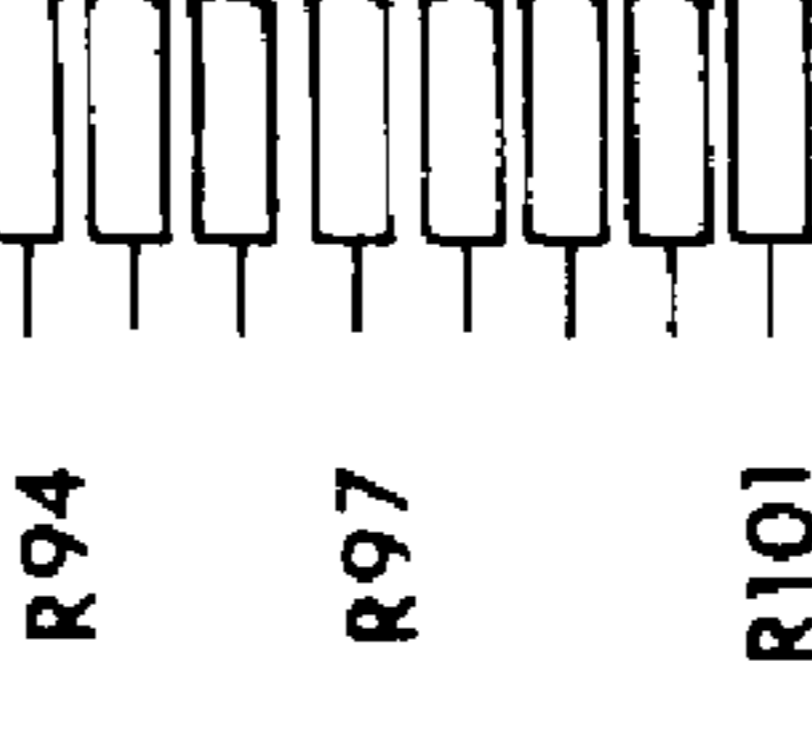
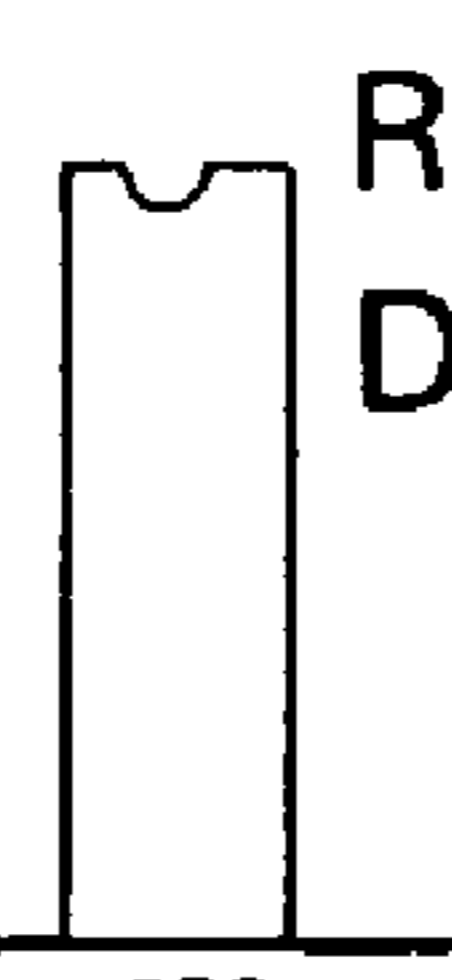


TR3

PC

CN10

ROW
DRIVER



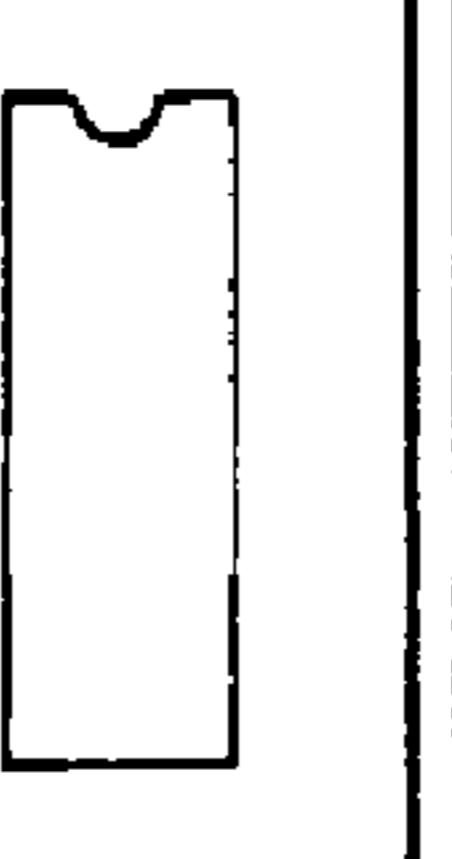
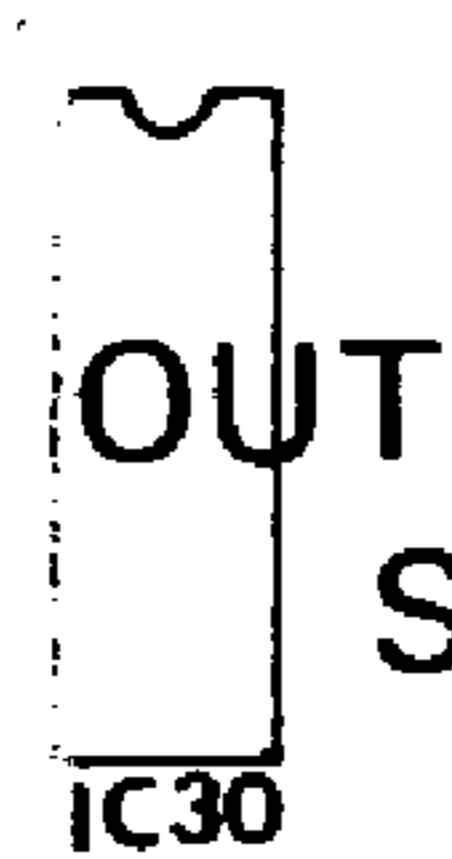
R94

R97

R101

CONTACTS

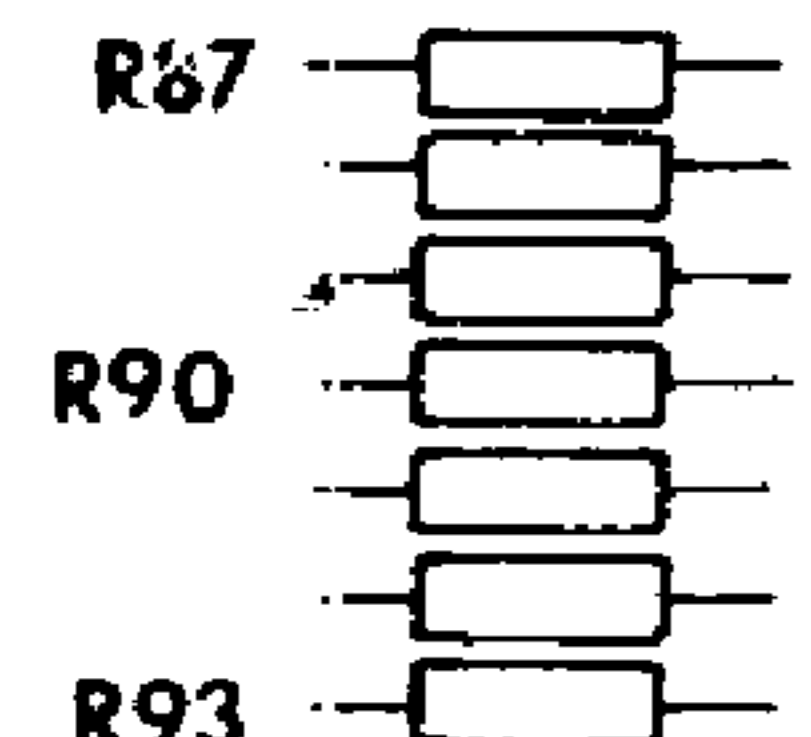
OUTPUT
SELECTOR



IC30

IC31

IC32



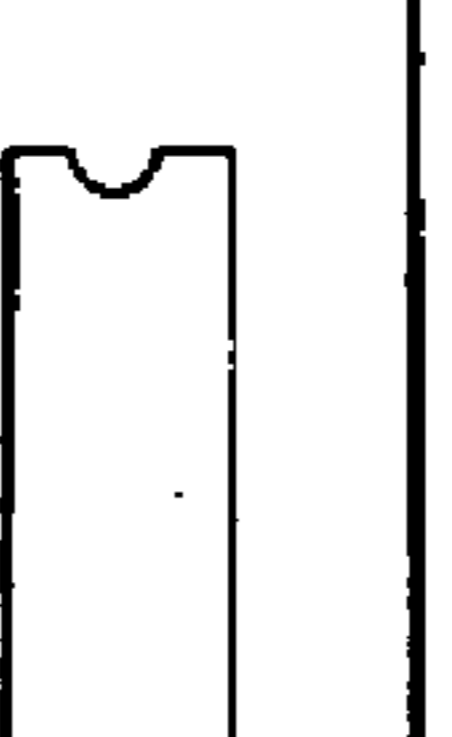
R67

R90

R93



IC36

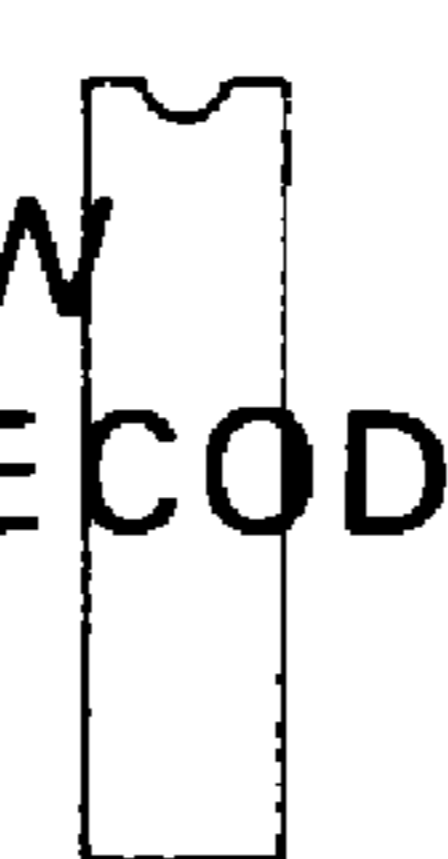


IC37

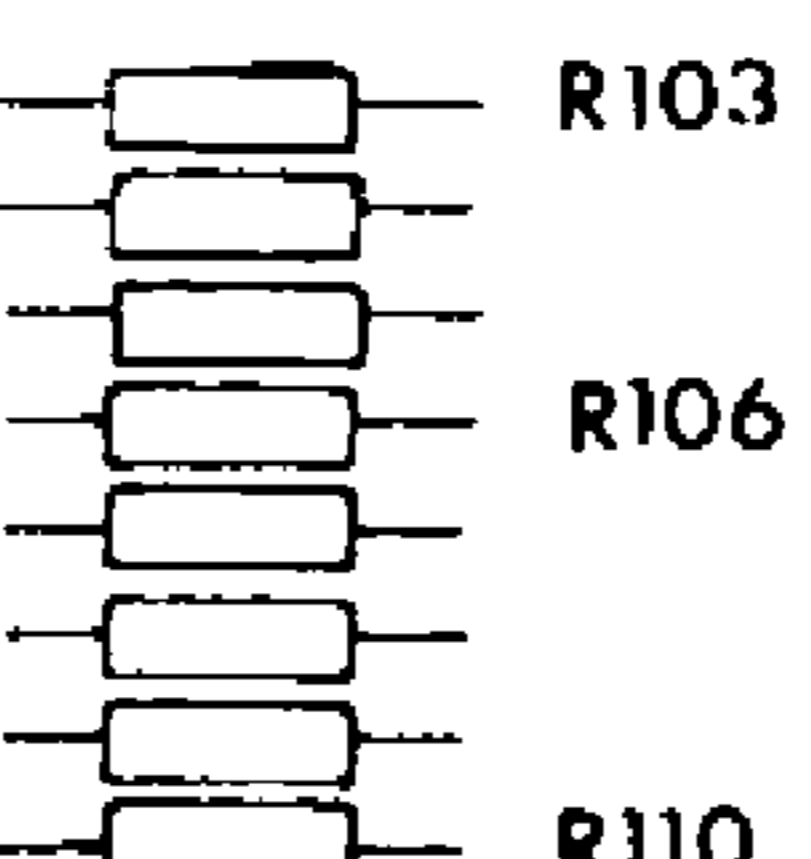
IC40

TP8

ROW
DECODER



IC41



R103

R106

R110

P1

C6

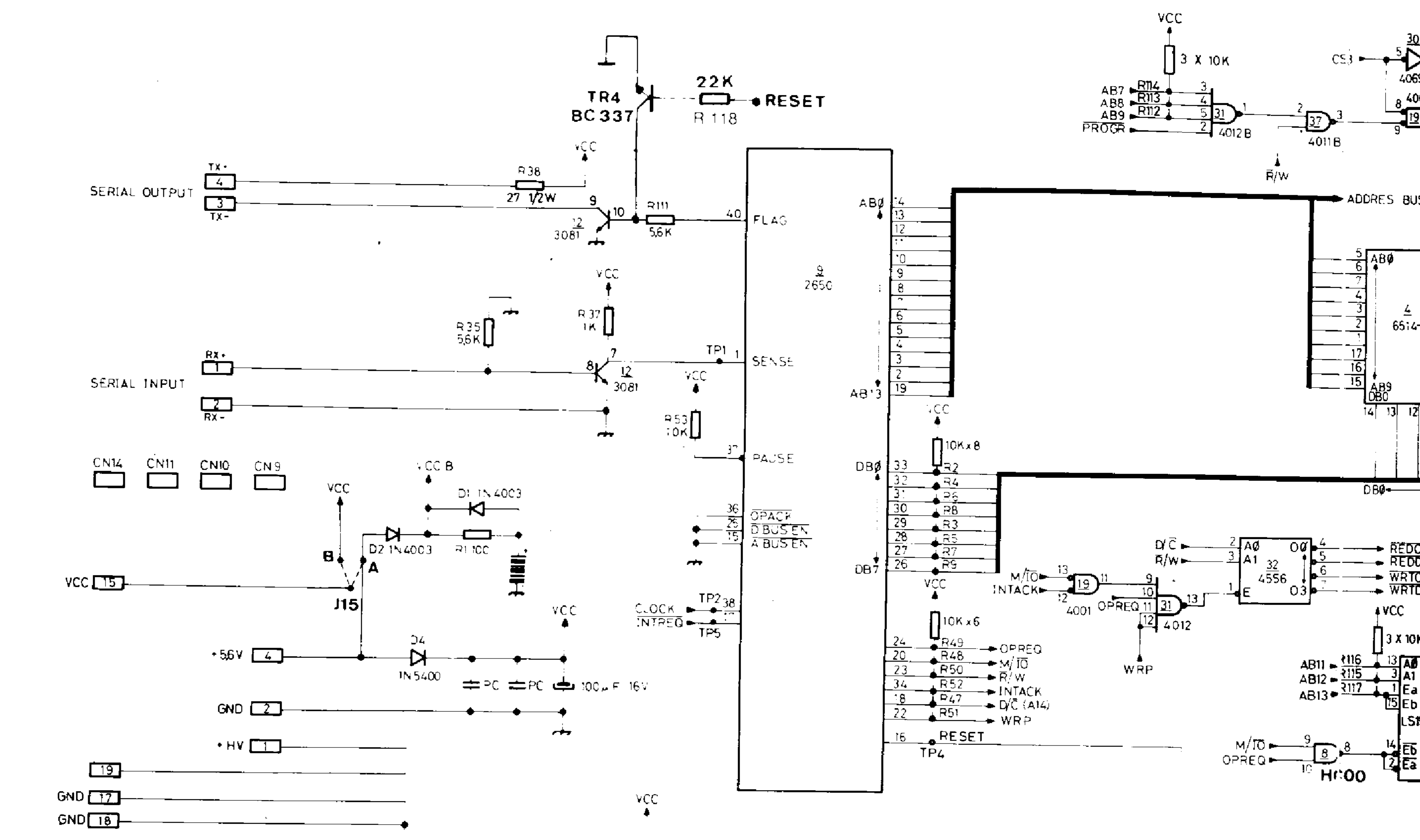
C9

C13

CN11

INTERFACE
BOARD

CN12



mult → +5

