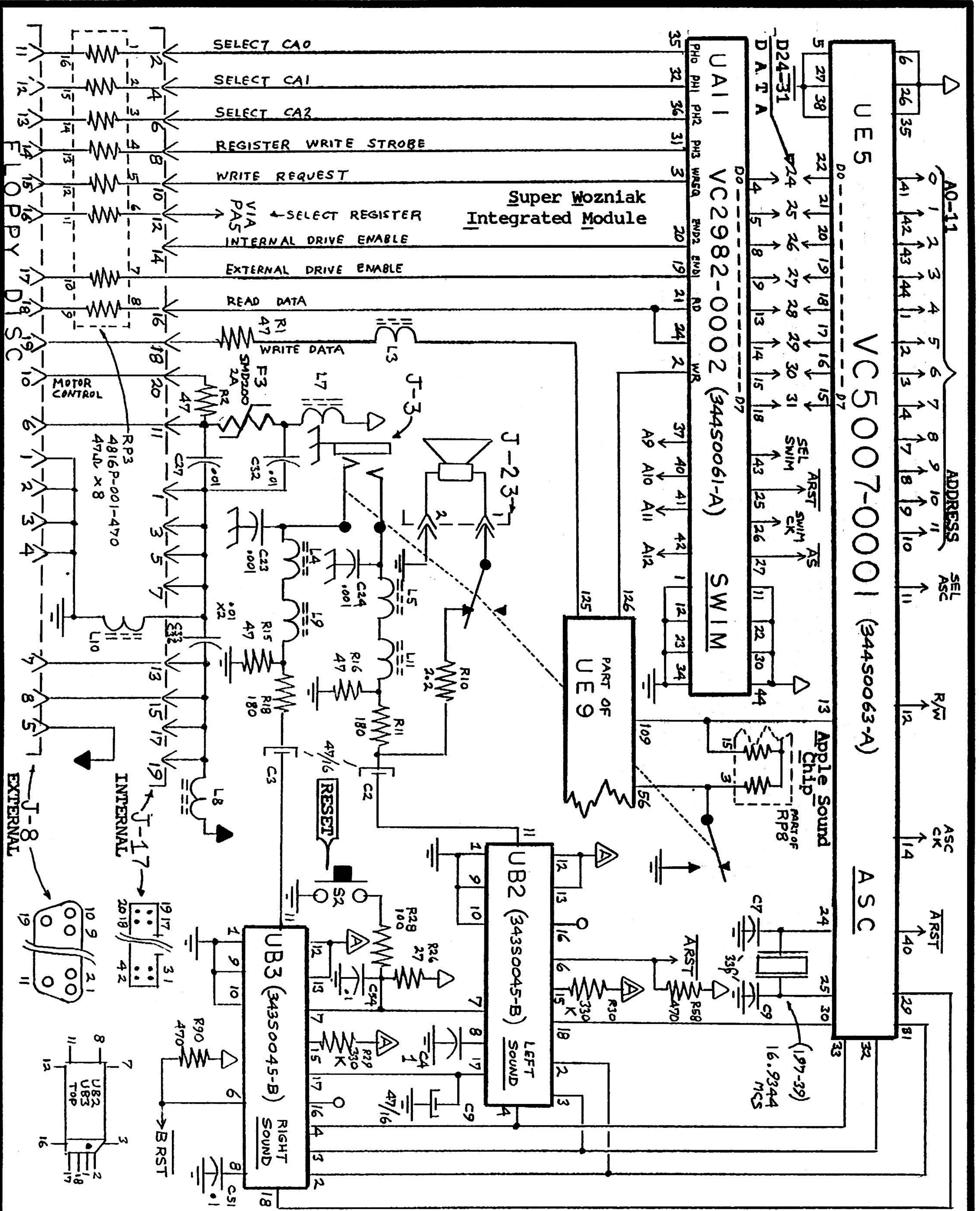
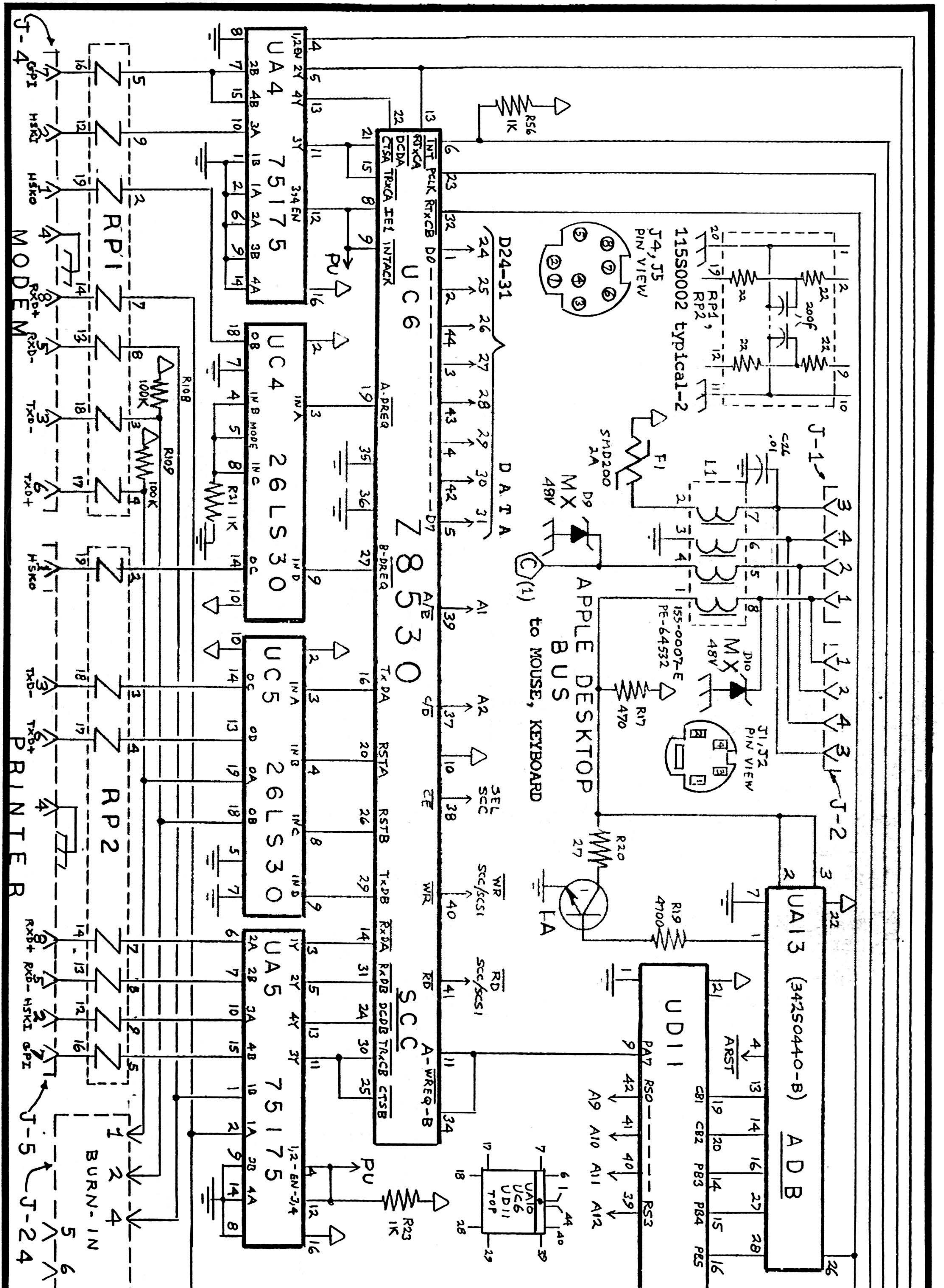


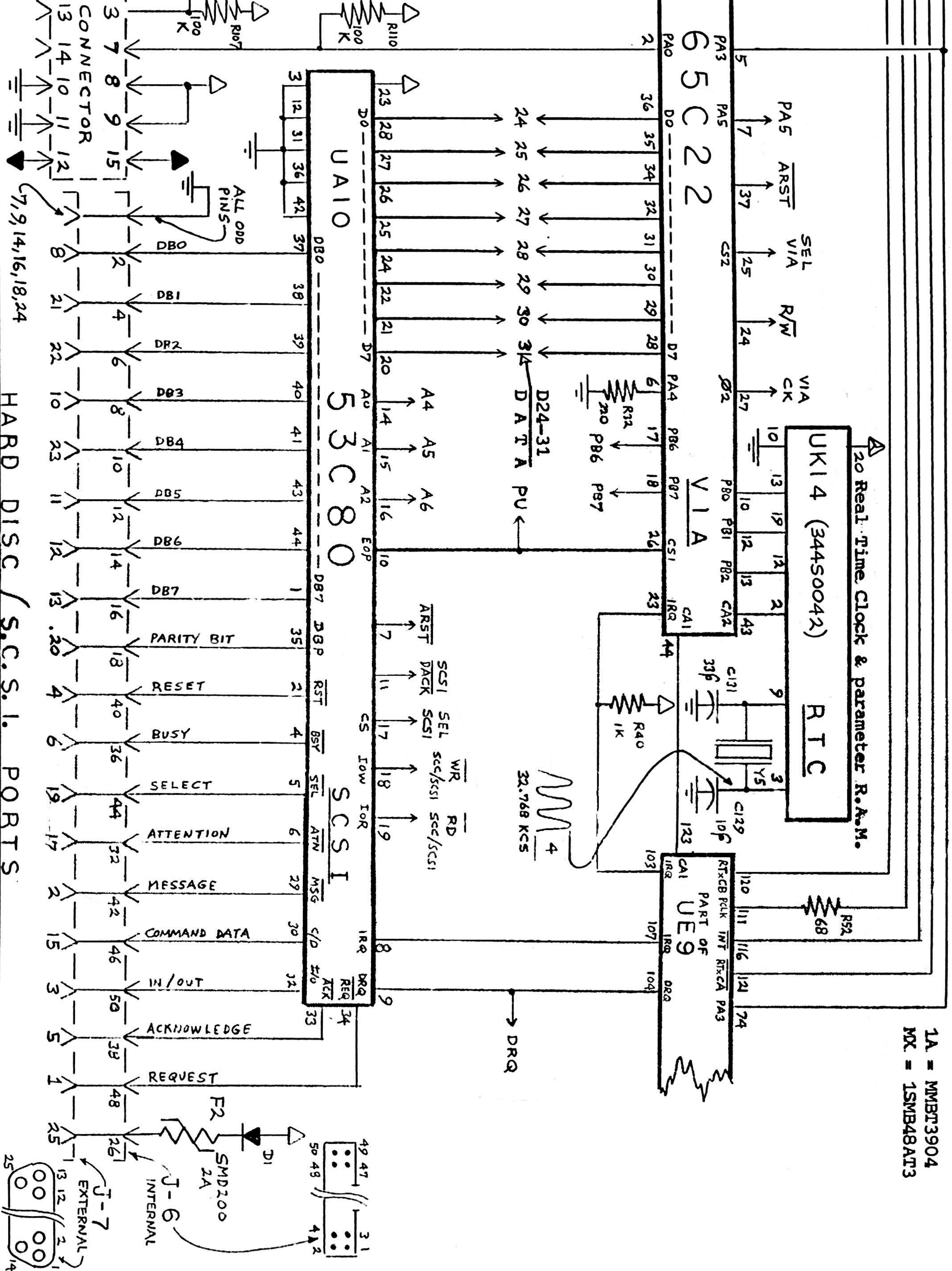
(X) = Intersheet wiring
 (x) = Sheet terminated on

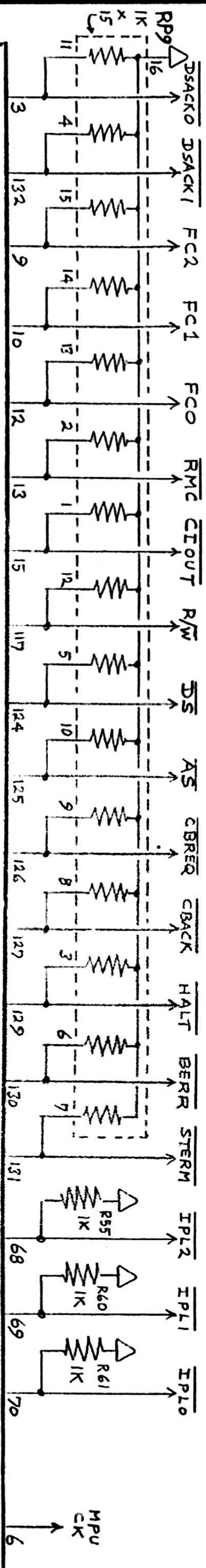
I.C.	TYPE	Pin 1	Pin 2	Pin 3
UB13	74 HC 74	14		7
UD13		14		7
UE13	74 HC 132			7



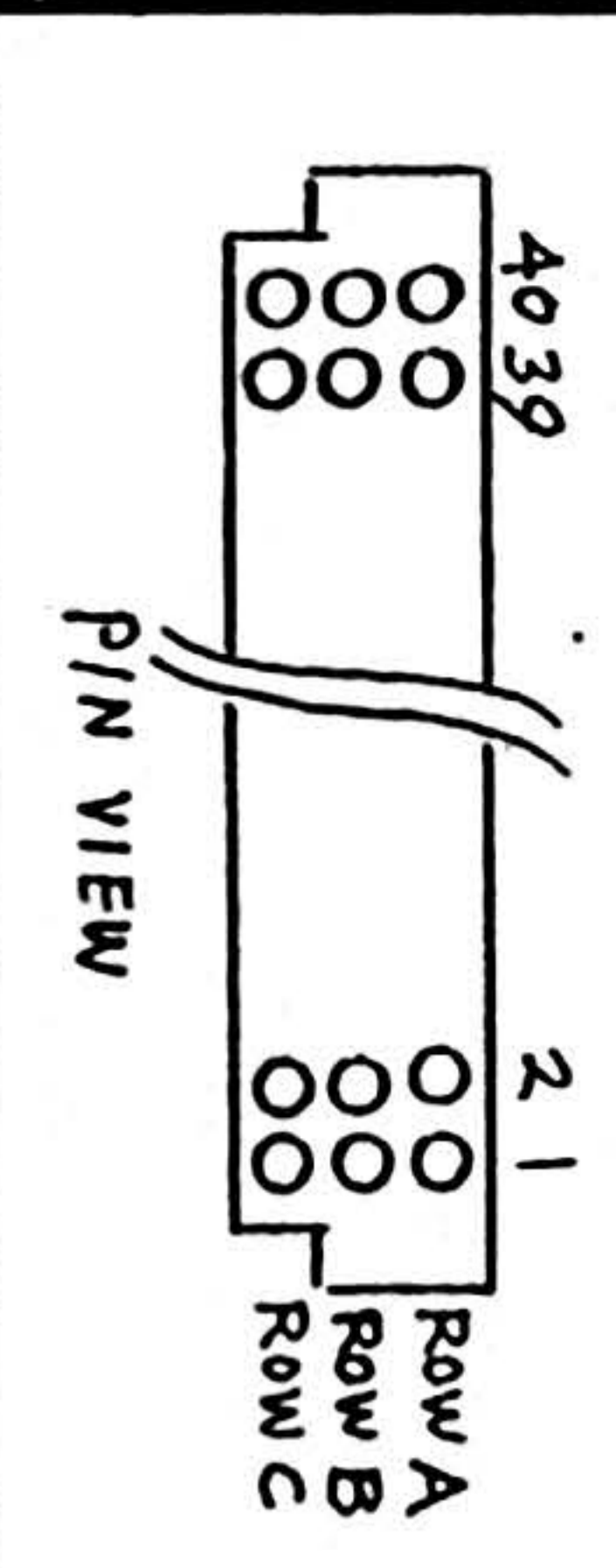
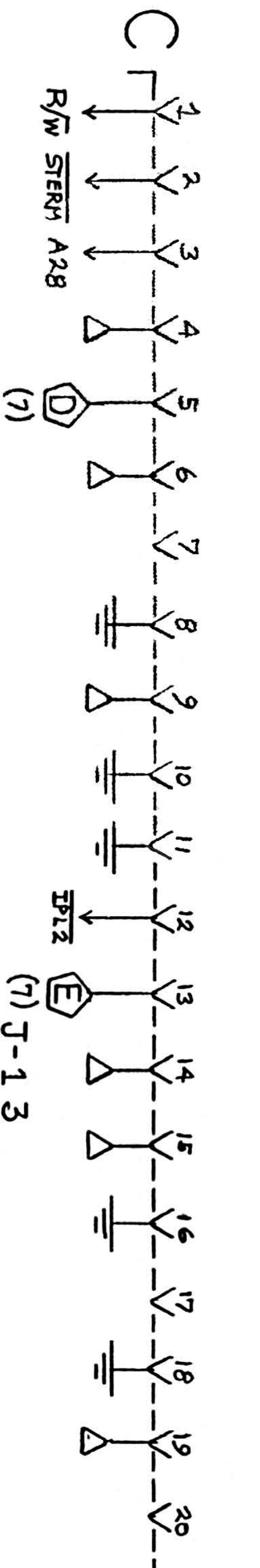
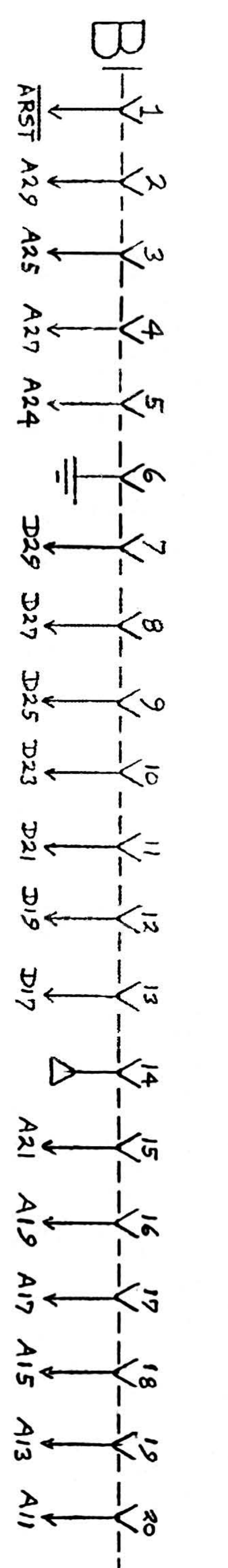
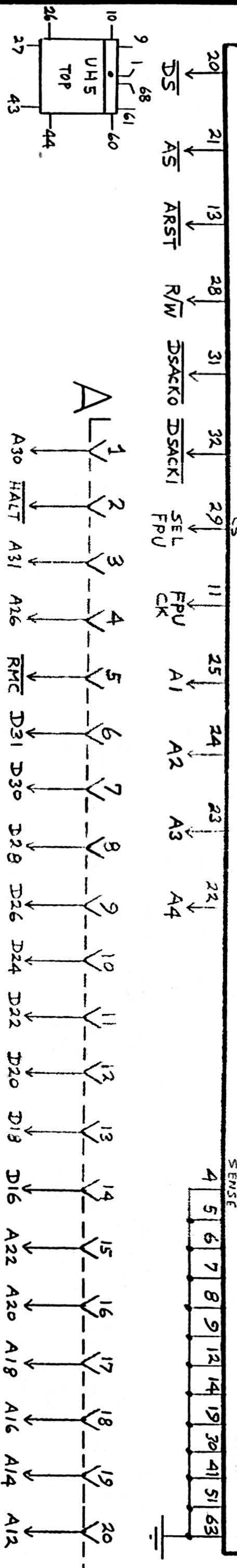
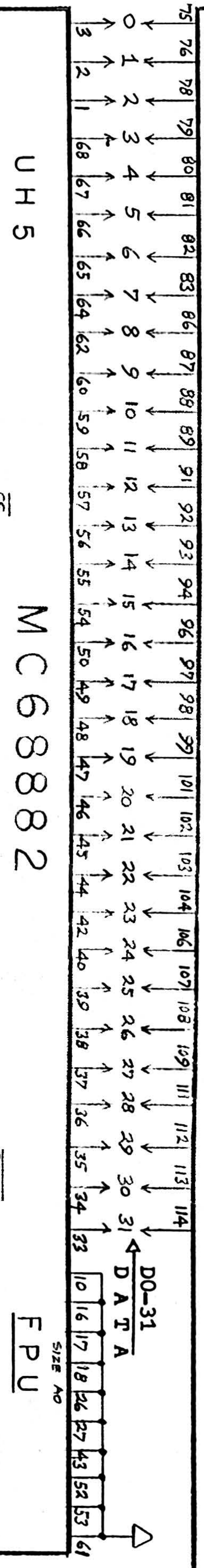


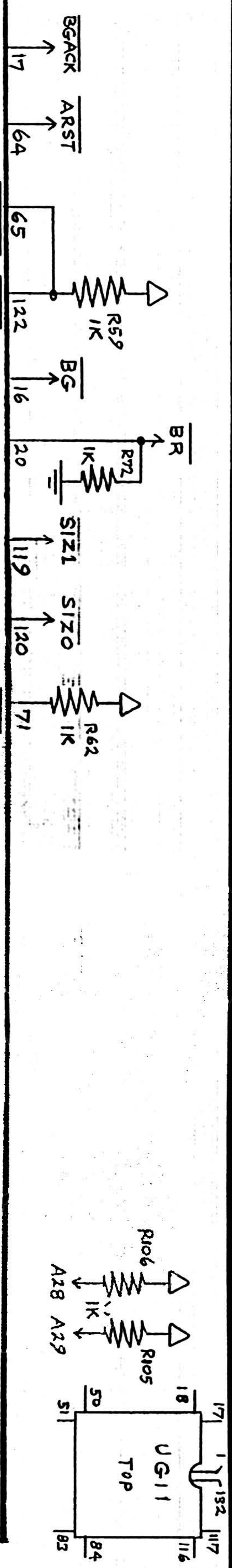
1A = MMBT3904
 MX = 1SMB48AT3



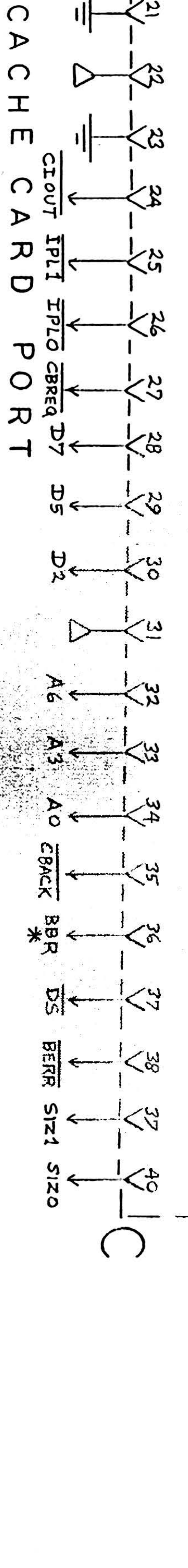
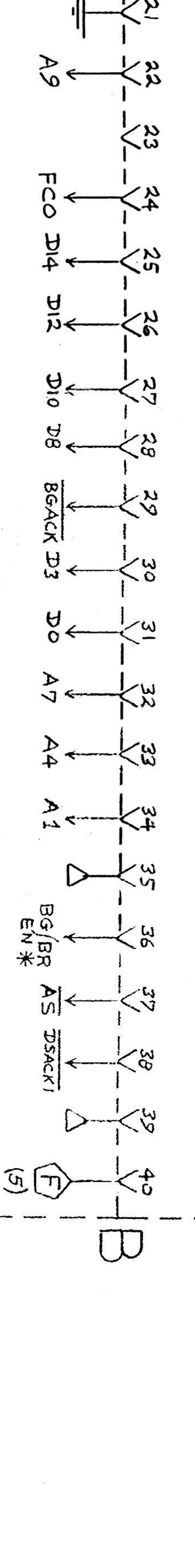
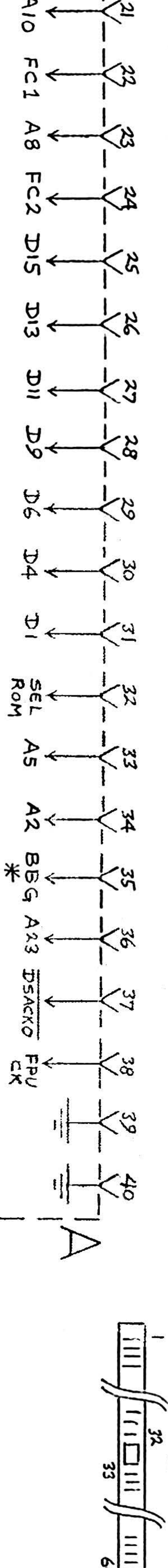
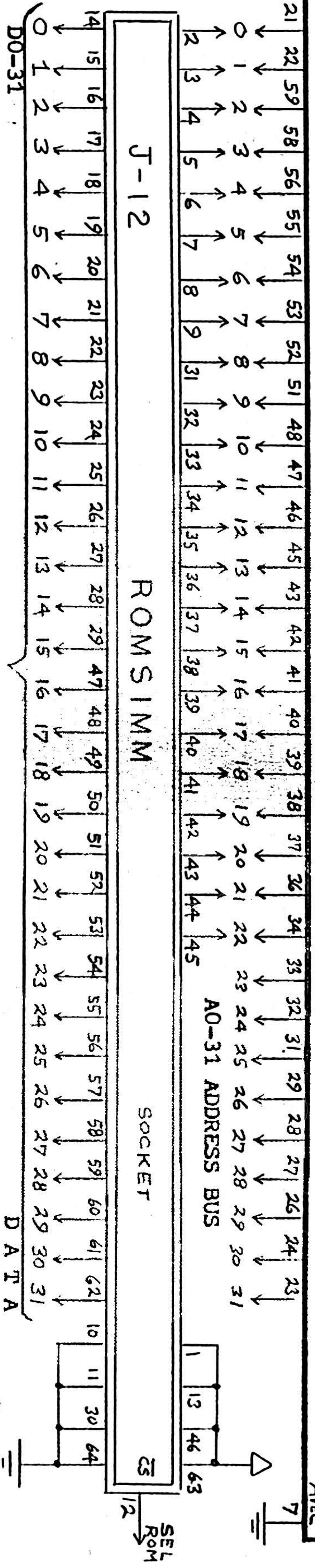


XC680

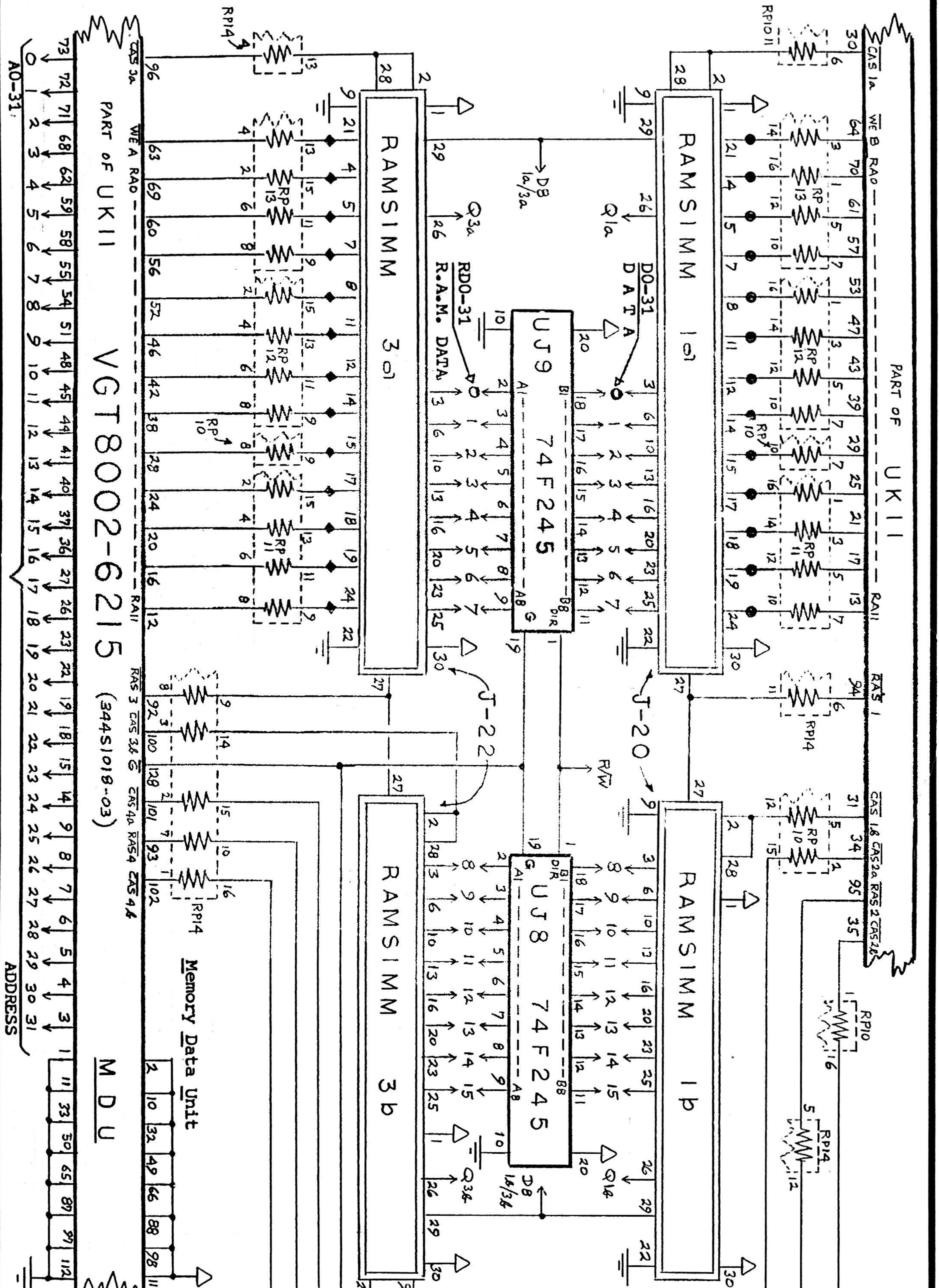




30 $\Delta = 4, 8, 18, 39, 49, 63, 72, 85, 105, 115, 116, 128$
 $\text{---} = 1, 2, 5, 11, 19, 25, 35, 44, 57, 60, 66, 67, 77, 90,$
 $\text{---} = 95, 100, 110, 123$



*to UH2 (sheet-6)



PART OF UK11

VGT8002-6215

(344S1018-03)

MDU

ADDRESS

PART OF UK11

RA11

RA5 1

CAS 18 CAS2a RAS 2 CAS2b

RP10

RP14

RP14

RP14

WE B

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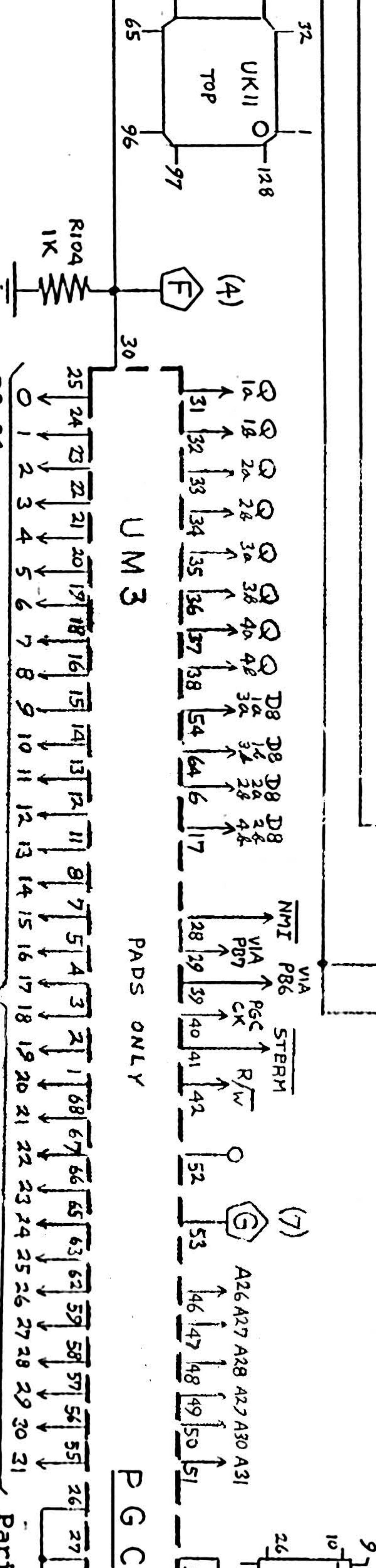
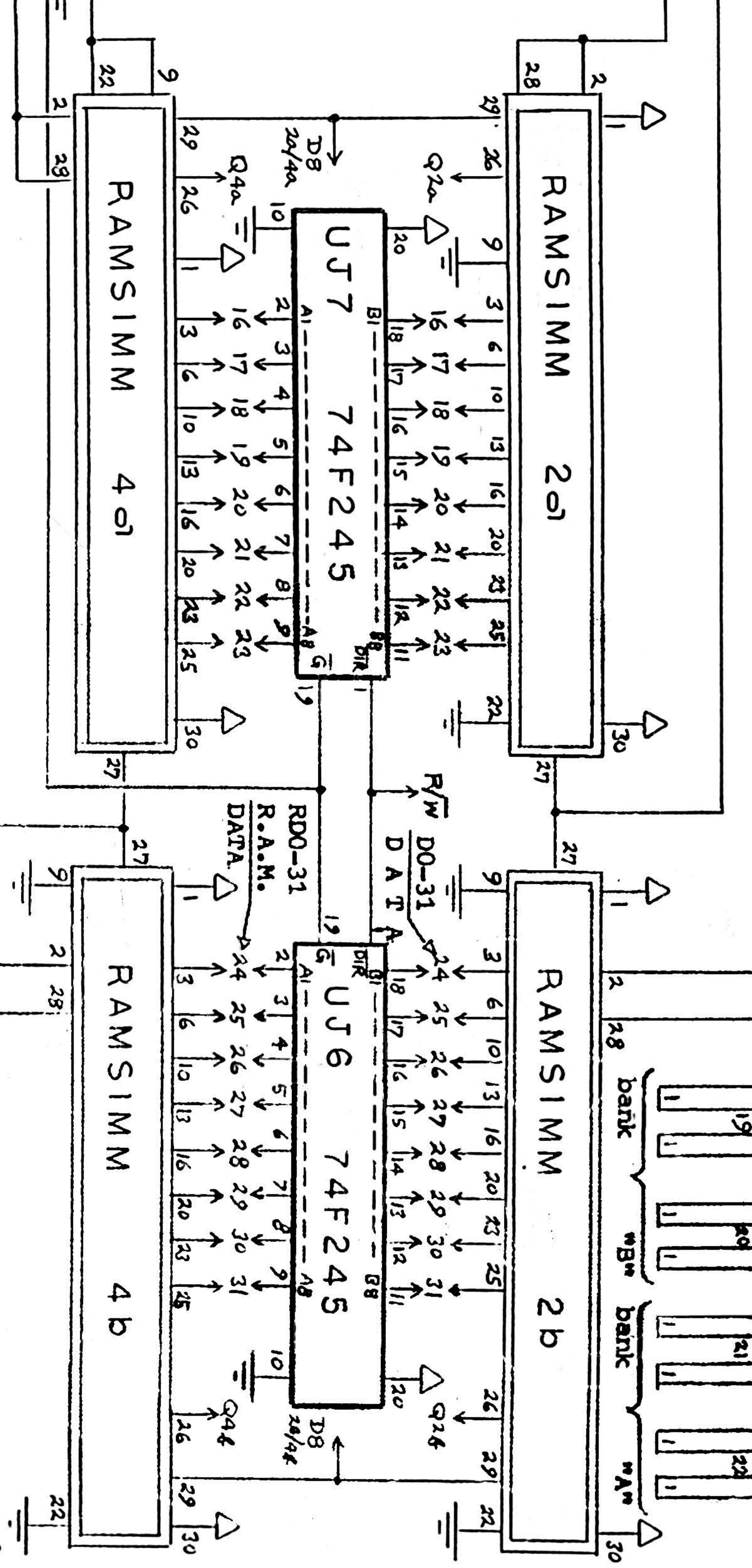
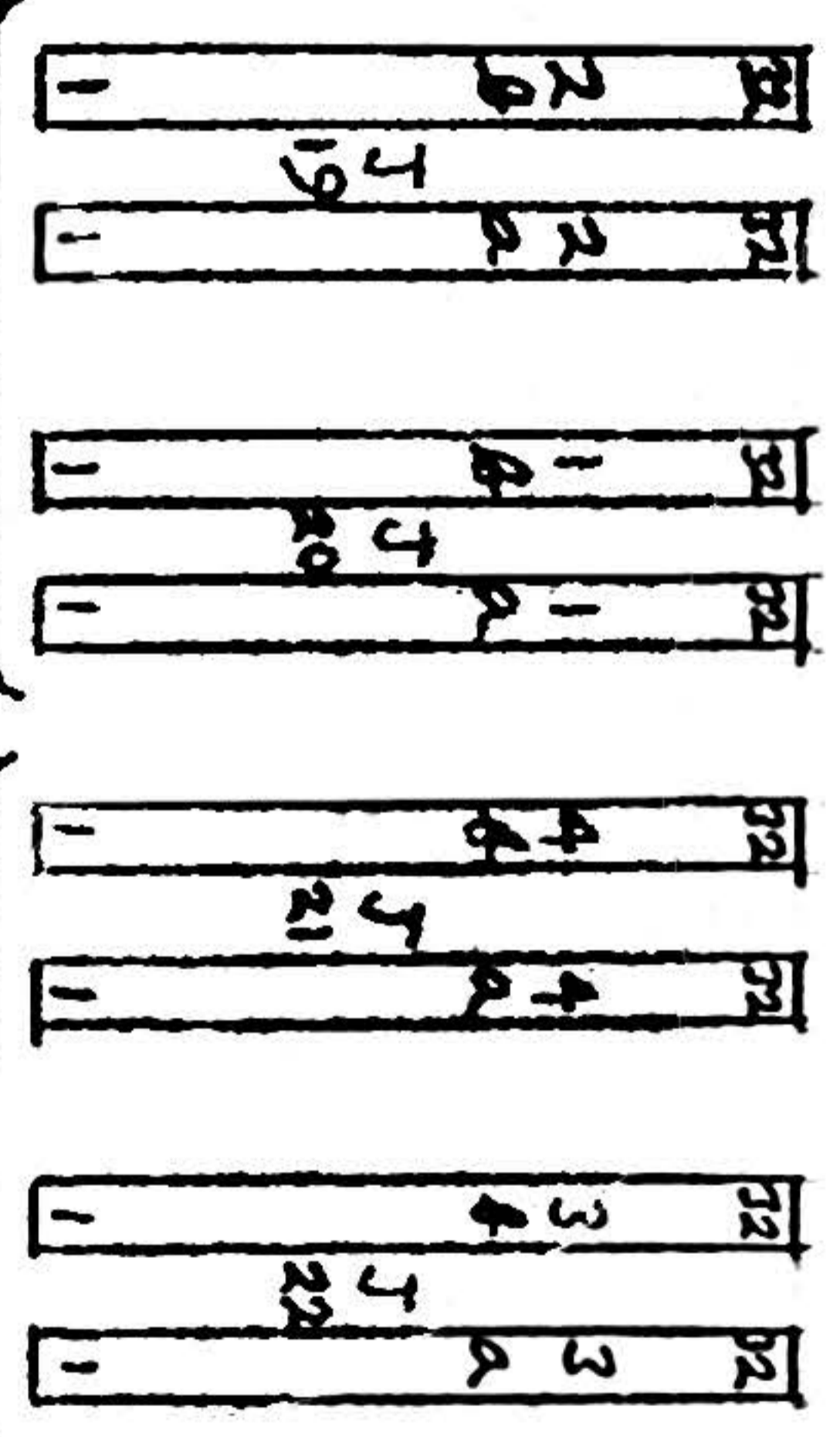
RA0

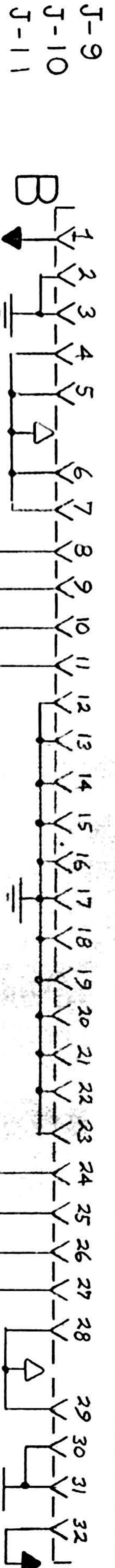
RA0

RA0

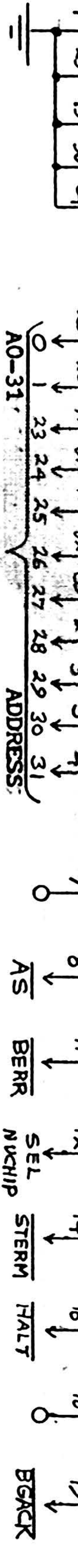
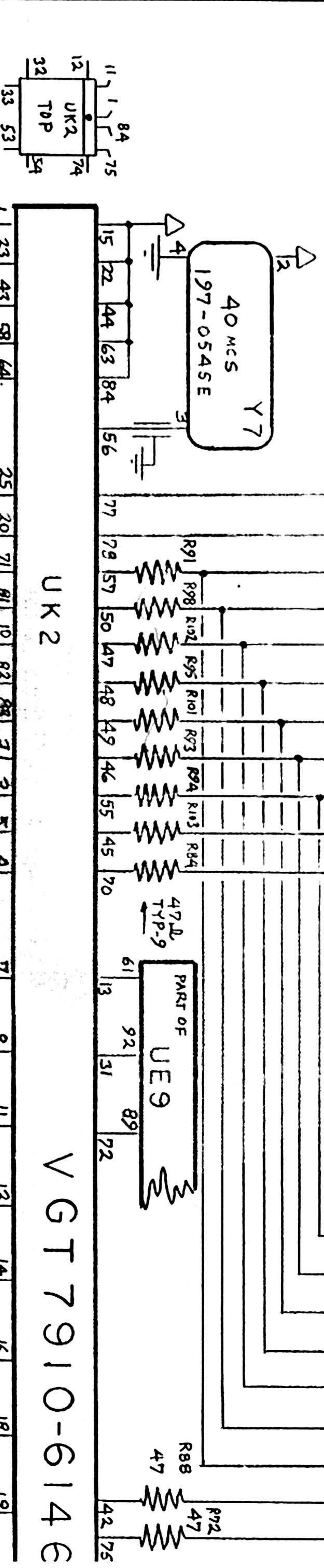
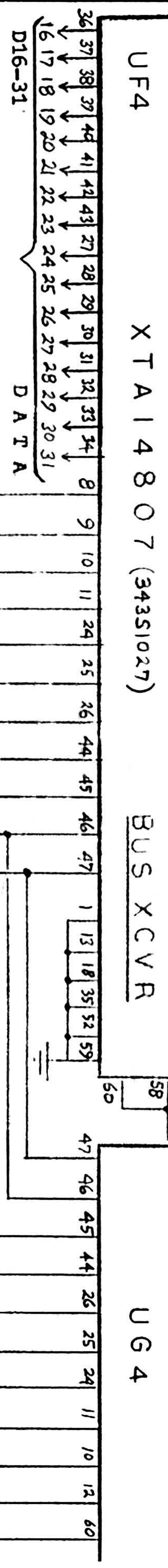
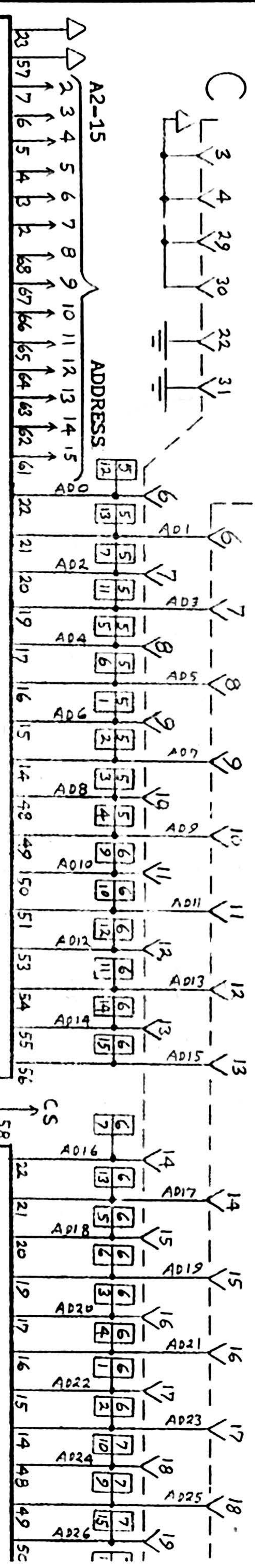
RA0

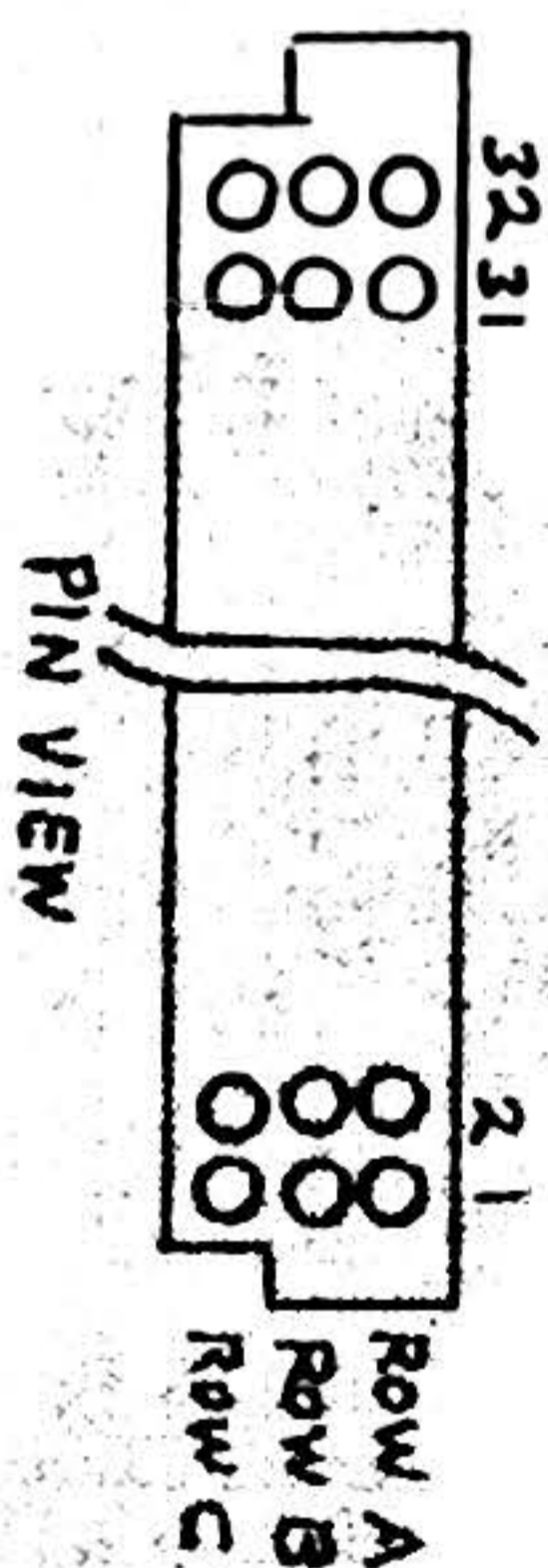
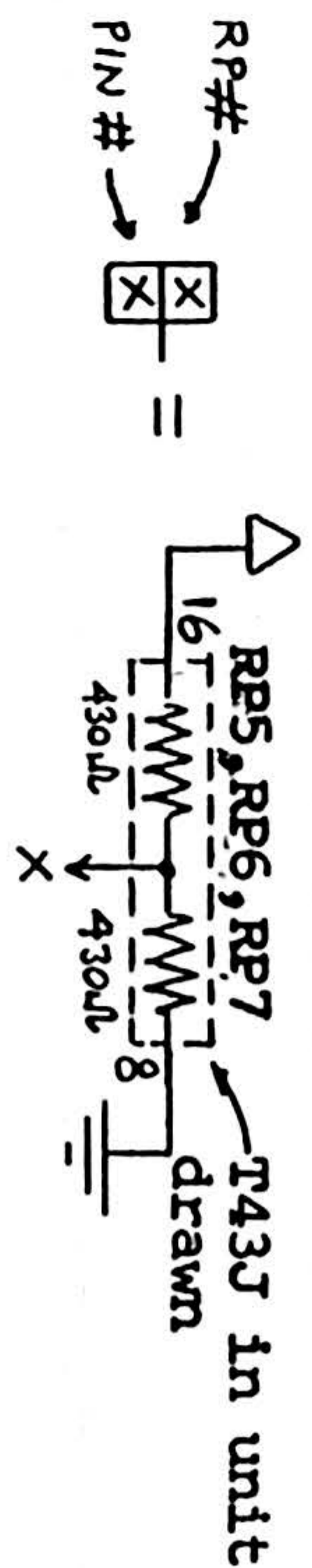
To like pins of bank "B" SIMM sockets
 to like pins of bank "A" SIMM sockets
 RP10-RP14 = SOMC1603-220G = 22 ohm x 15





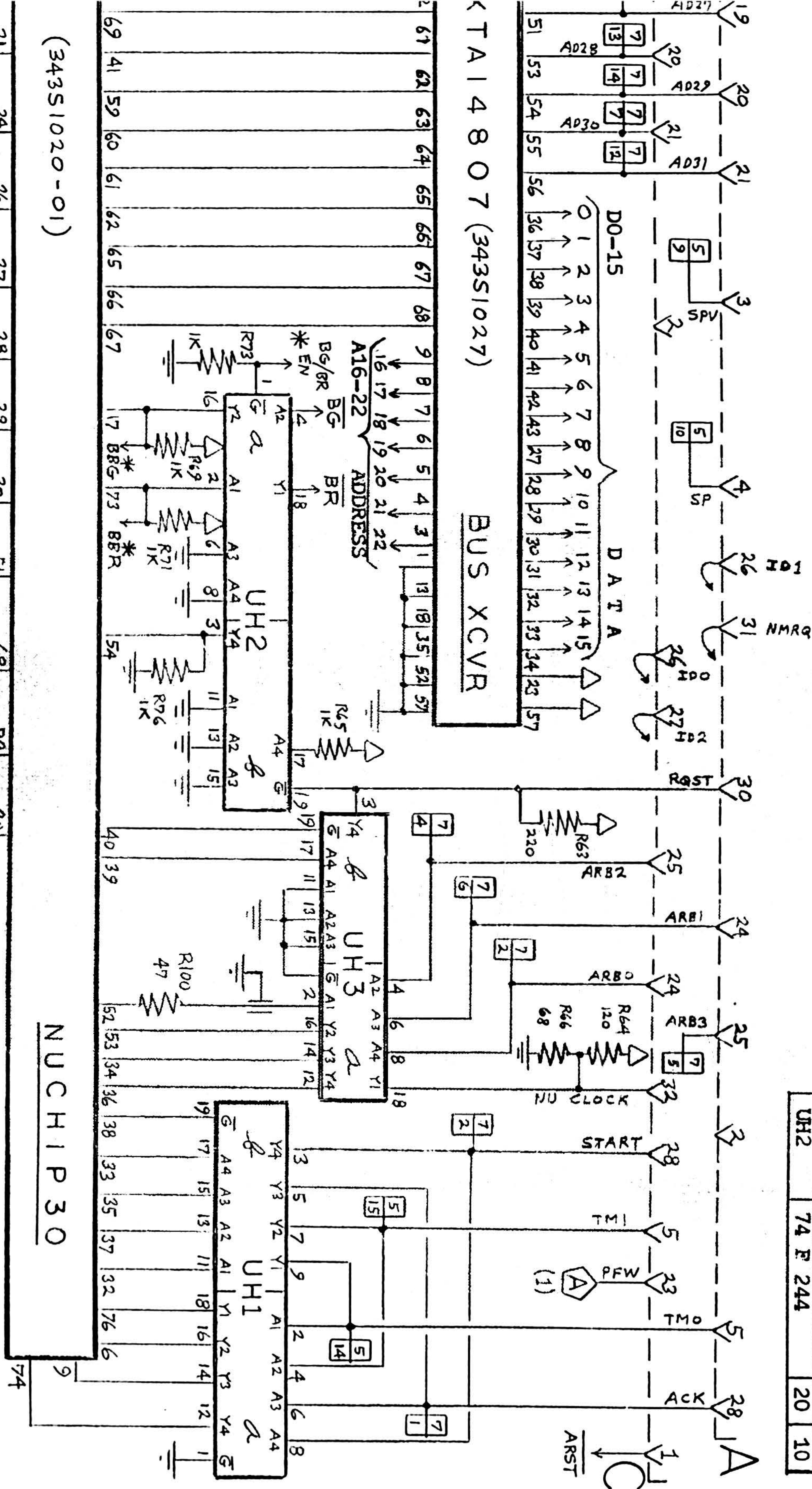
NOTE: All row pins common to all 3 NUBUS sockets EXCEPT those shown in chart at upper right.





SOCKET	7	PIN	A26	A31	C26	C27
SLOT C	J9	OPEN	TO RBV	OPEN	GND	GND
SLOT D	J10	OPEN	TO RBV	GND	GND	GND
SLOT E	J11	GND	TO RBV	OPEN	GND	GND

I.C.	T Y P E	Δ	≡
UH1, UH3	74 ALS 240A.	20	10
UH2	74 F 244	20	10

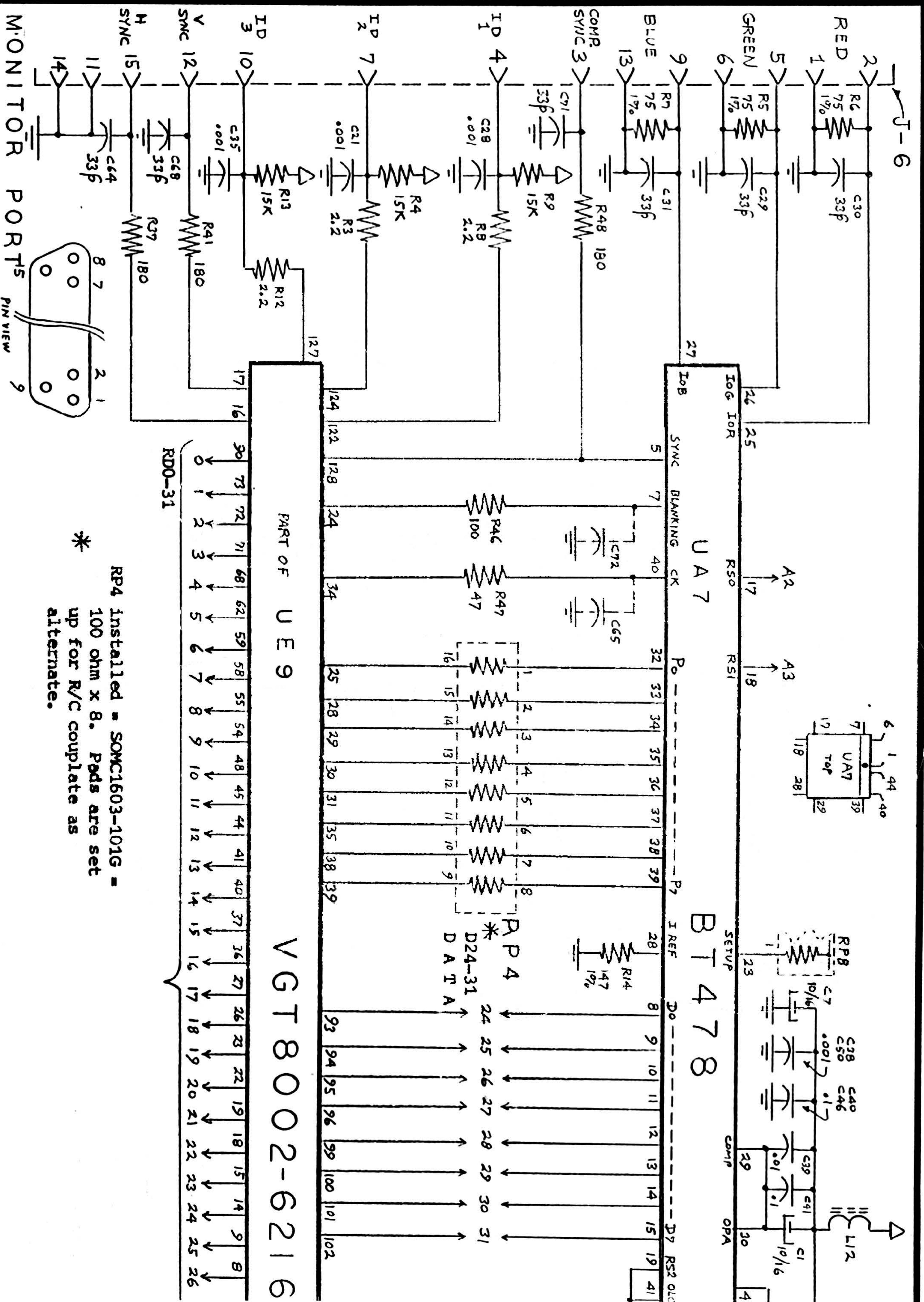


(343S1020-01)

NUCHIP P 30

* = To cache card socket (sheet-4)

NU-BUS PORTS CONTROL SECTION

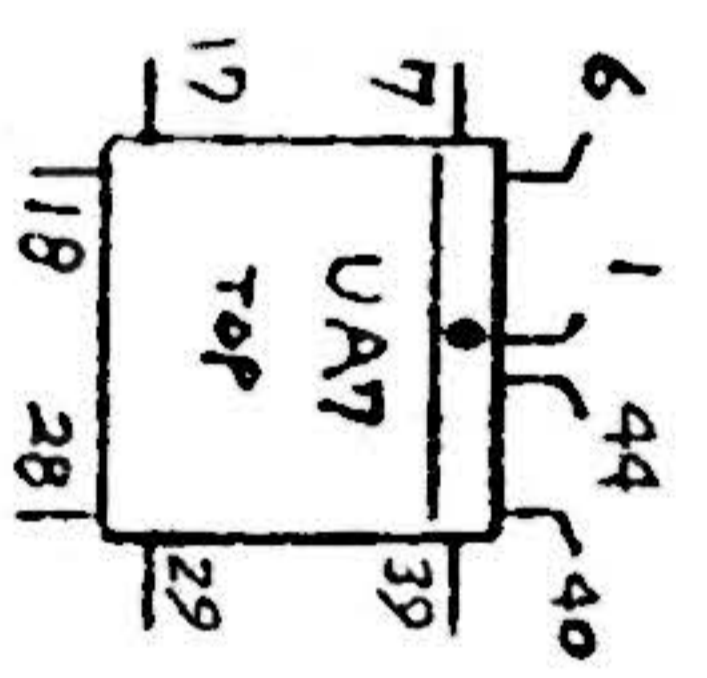


PART OF U E 9

VGT8002-6216

U A 7

B T 4 7 8

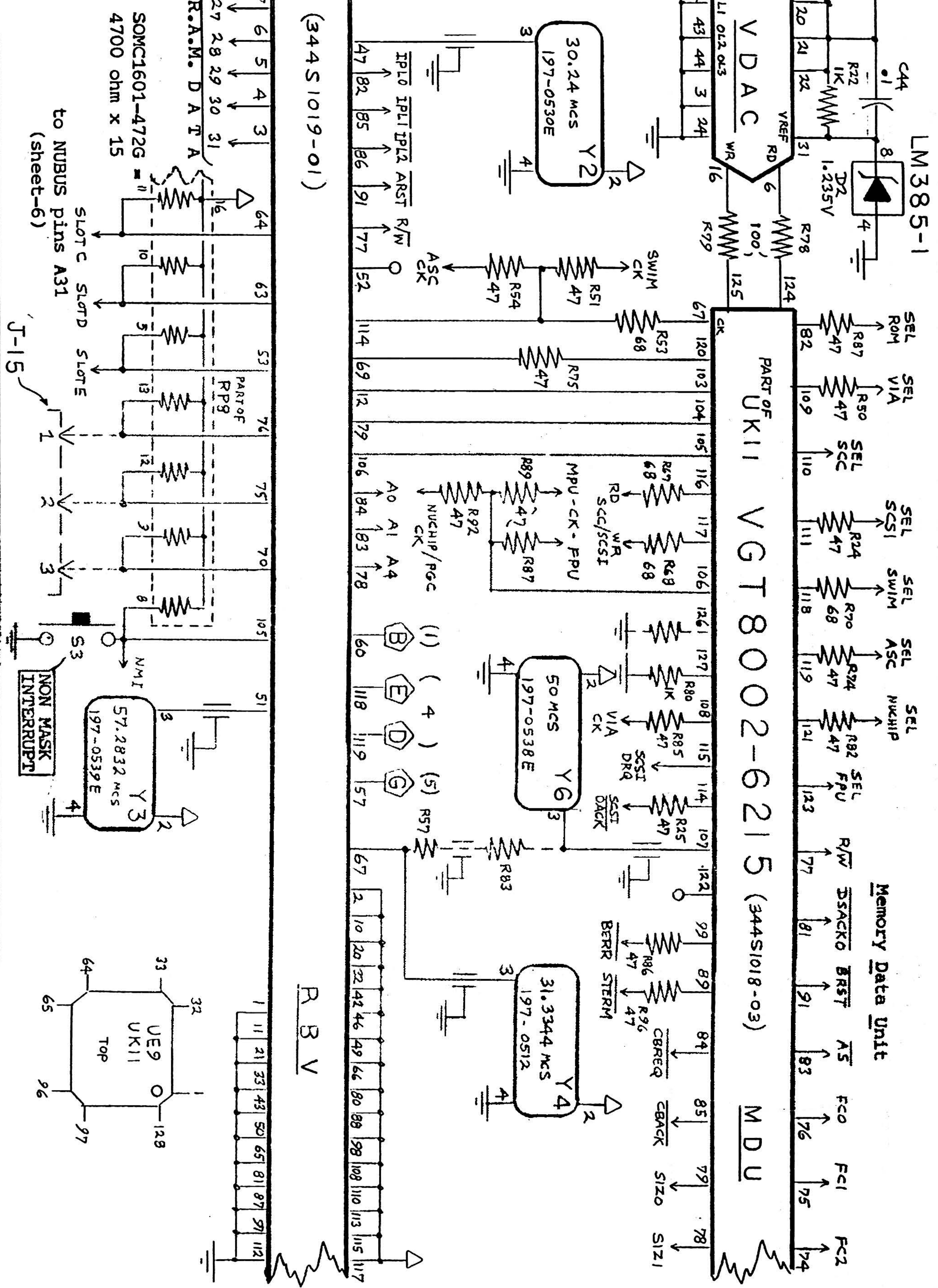


*
 RP4 installed = SOMC1603-101G =
 100 ohm x 8. Pads are set
 up for R/C couple as
 alternate.

RDO-31

MONITOR PORTS

PIN VIEW



(344S1019-01)

PART OF UK11 VGT8002-6215 (344S1018-03) MDU

Memory Data Unit

R B V