

EPROM Programmer for the SYM-1

Revision: 3-15-88

Title : Port Assignments

<u>Port A (i/o port)</u>	<u>Port B (control port)</u>	<u>Port C (config port)</u>
7- i/o	7- Vcc ON	7- Vpp sel 1
6- i/o	6- n.c	6- Vpp sel 0
5- i/o	5- n.c	5- pin sel 1
4- i/o	4- PGM	4- pin sel 0
3- i/o	3- OE	3- 6V sel
2- i/o	2- CE	2- 5V sel
1- i/o	1- RST 4040	1- PGM/A14 (pin 27)
0- i/o	0- CLK 4040	0- Vcc/A13 (pin 26)

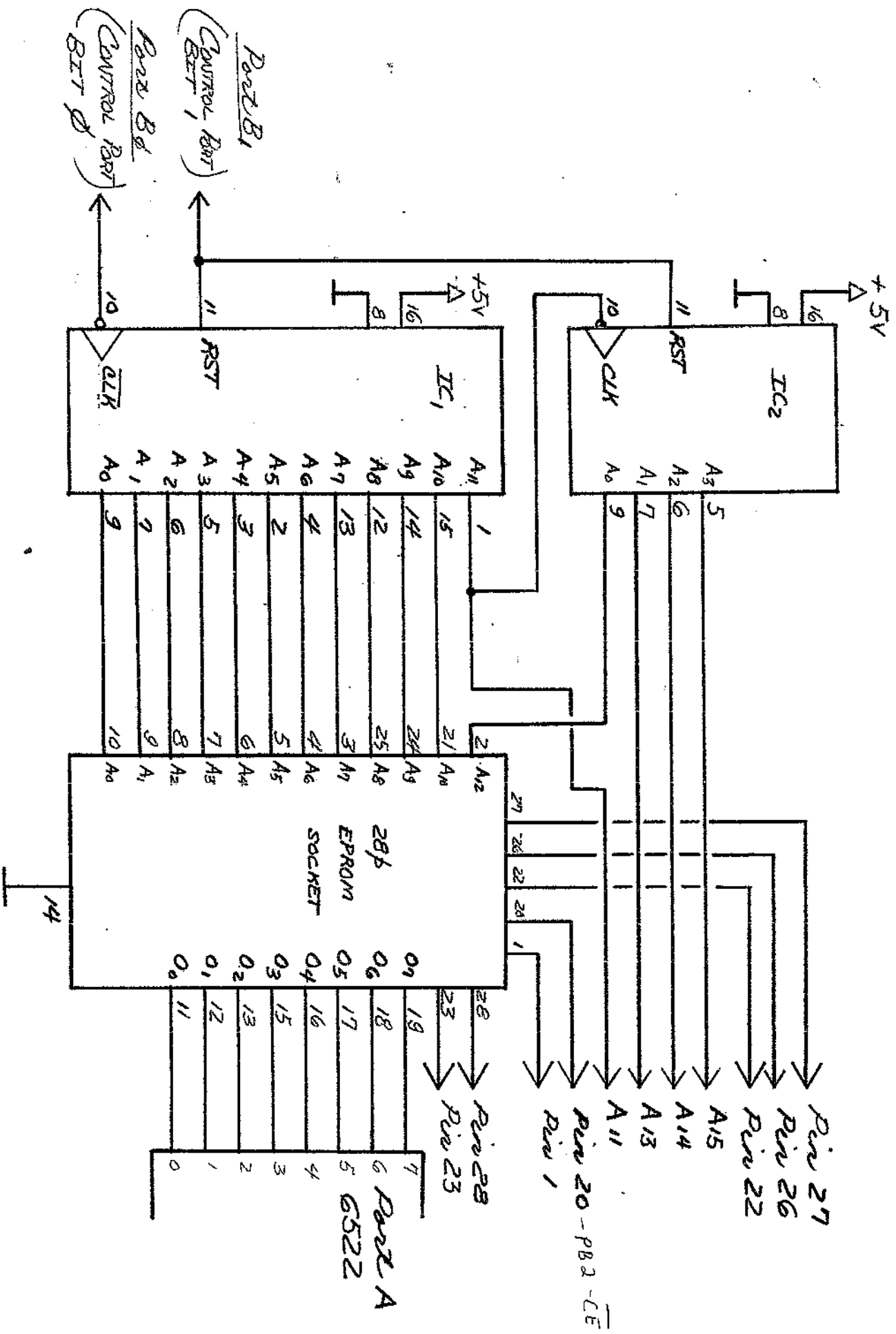
Port A= \$A001 (6522, U25)

Port B= \$A000 (6522, U25)

Port C= \$AC00 (6522, U29)

*EPROM Programmer for the 5100-1
 Revision: 3-15-88
 Title: Address Generator*

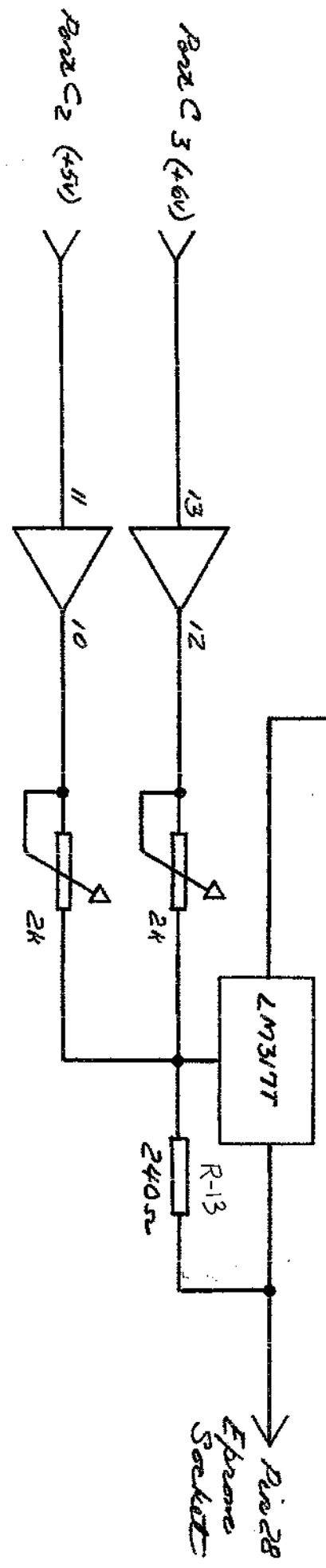
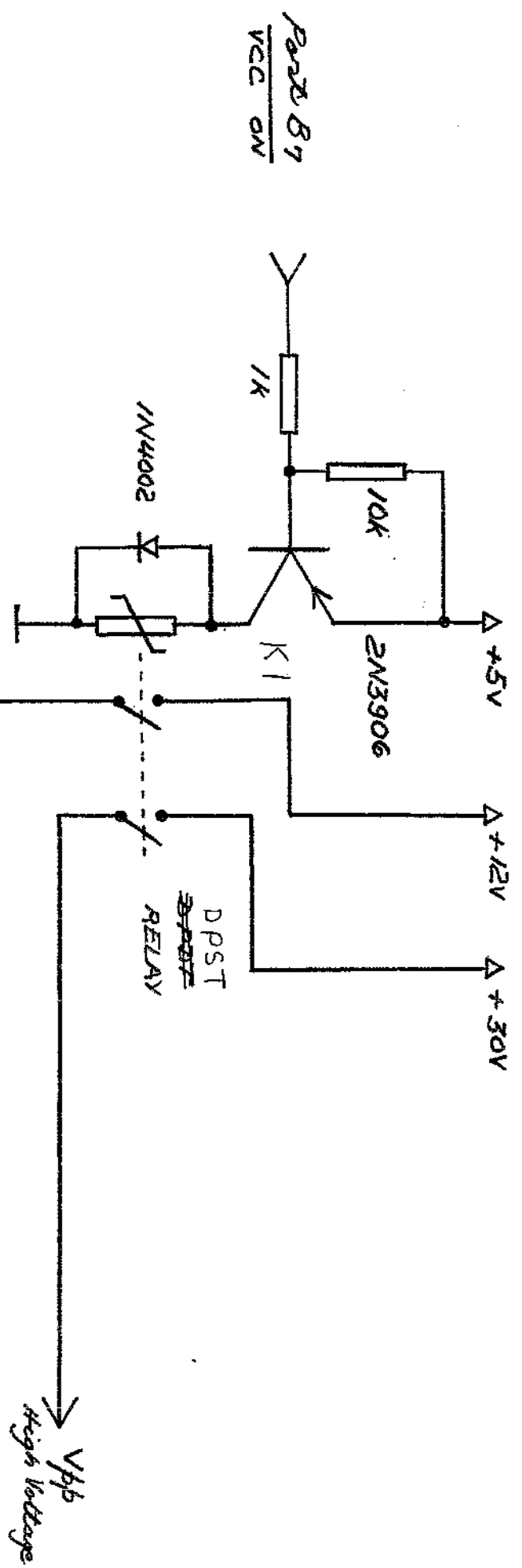
PP



IC₁, IC₂ = 4040

EPROM Programmer for the 27M-1
 Revision: 3-15-88
 Tests: +5, +6V Voltage reset

RP

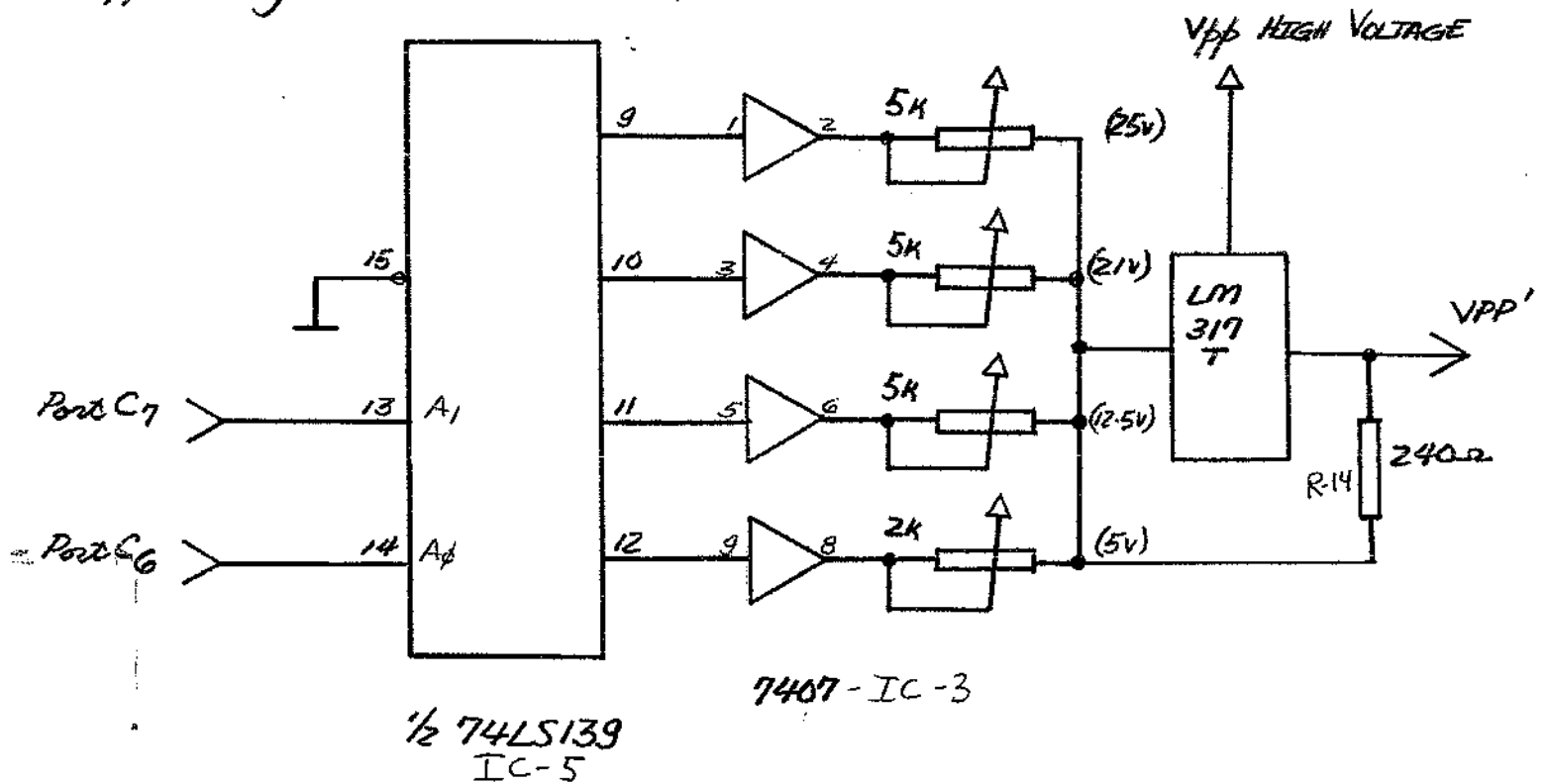


7407 = IC-3

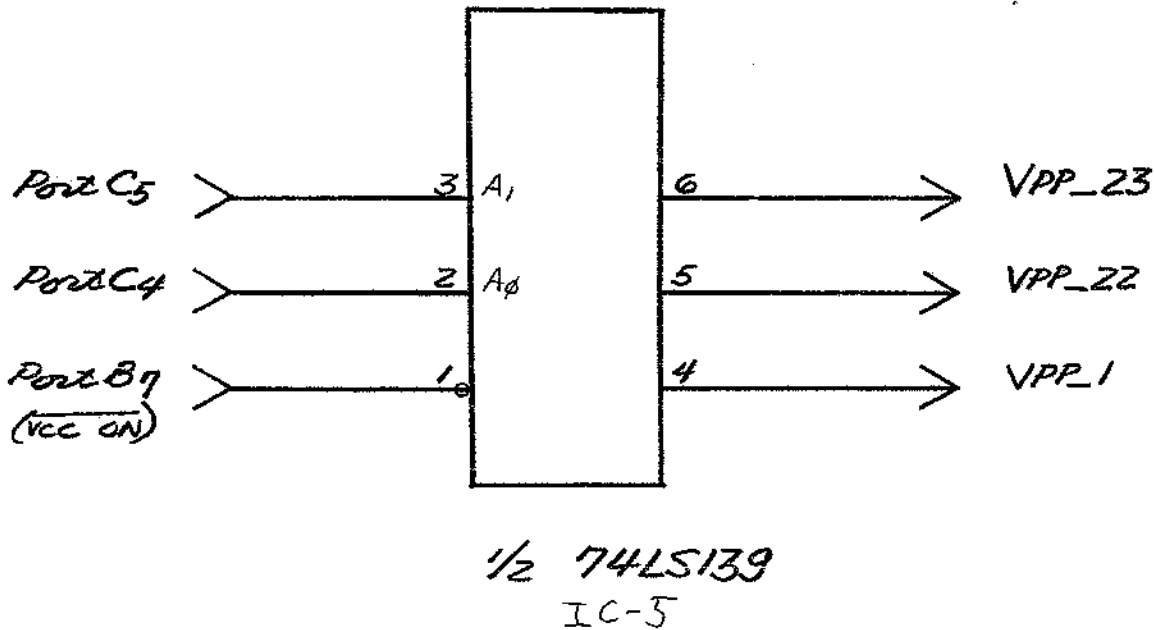
EPROM Programmer for the 51M-1
 Revision: 3-15-88
 Title: Vpp Voltage - Vpp Pin Select

[Handwritten signature]

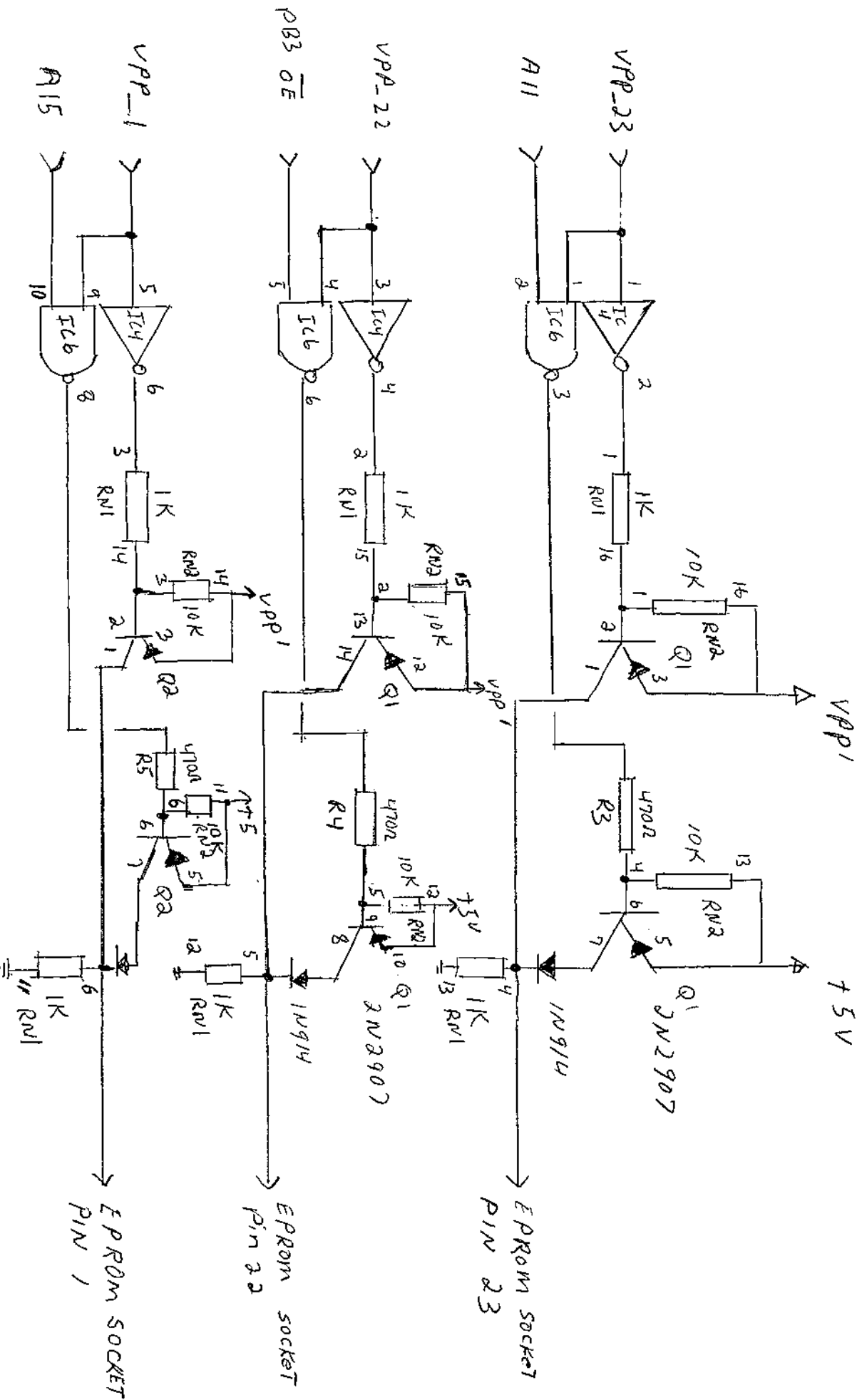
~Vpp Voltage Select~



~Vpp Pin Select~

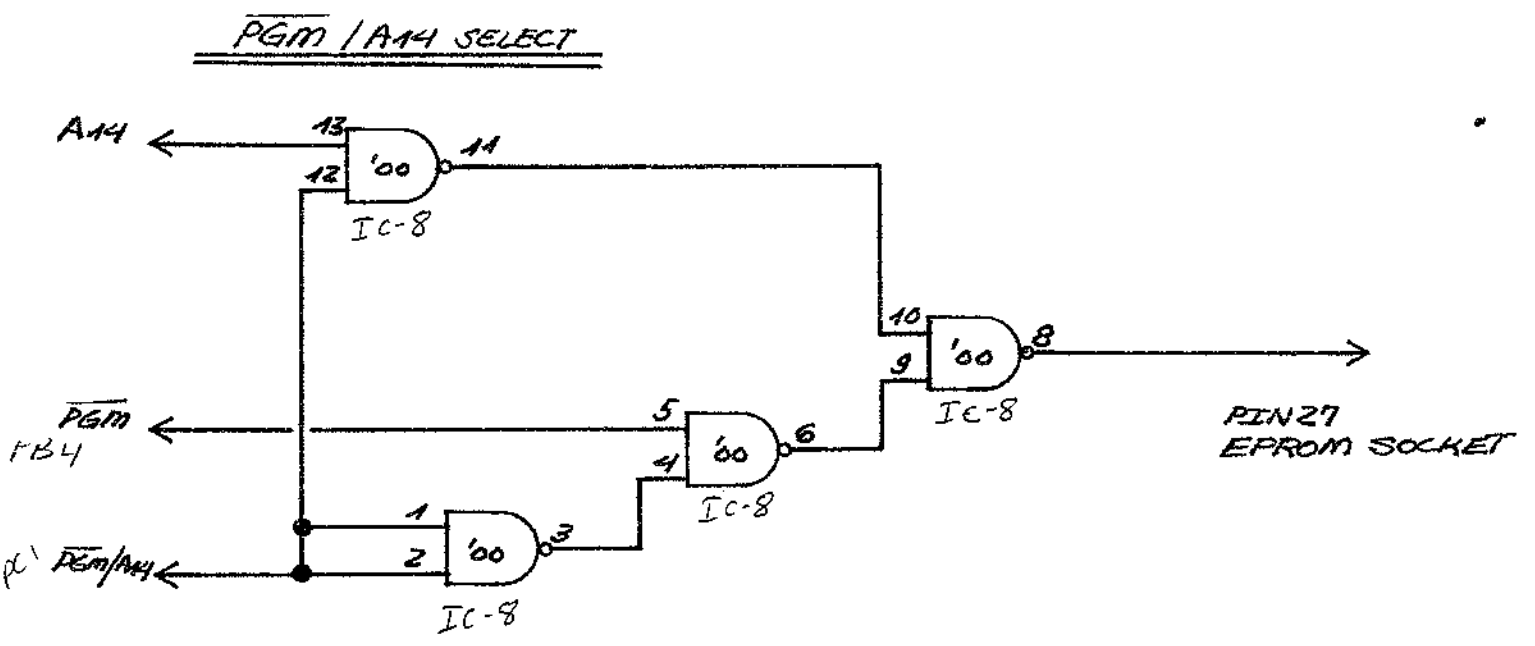
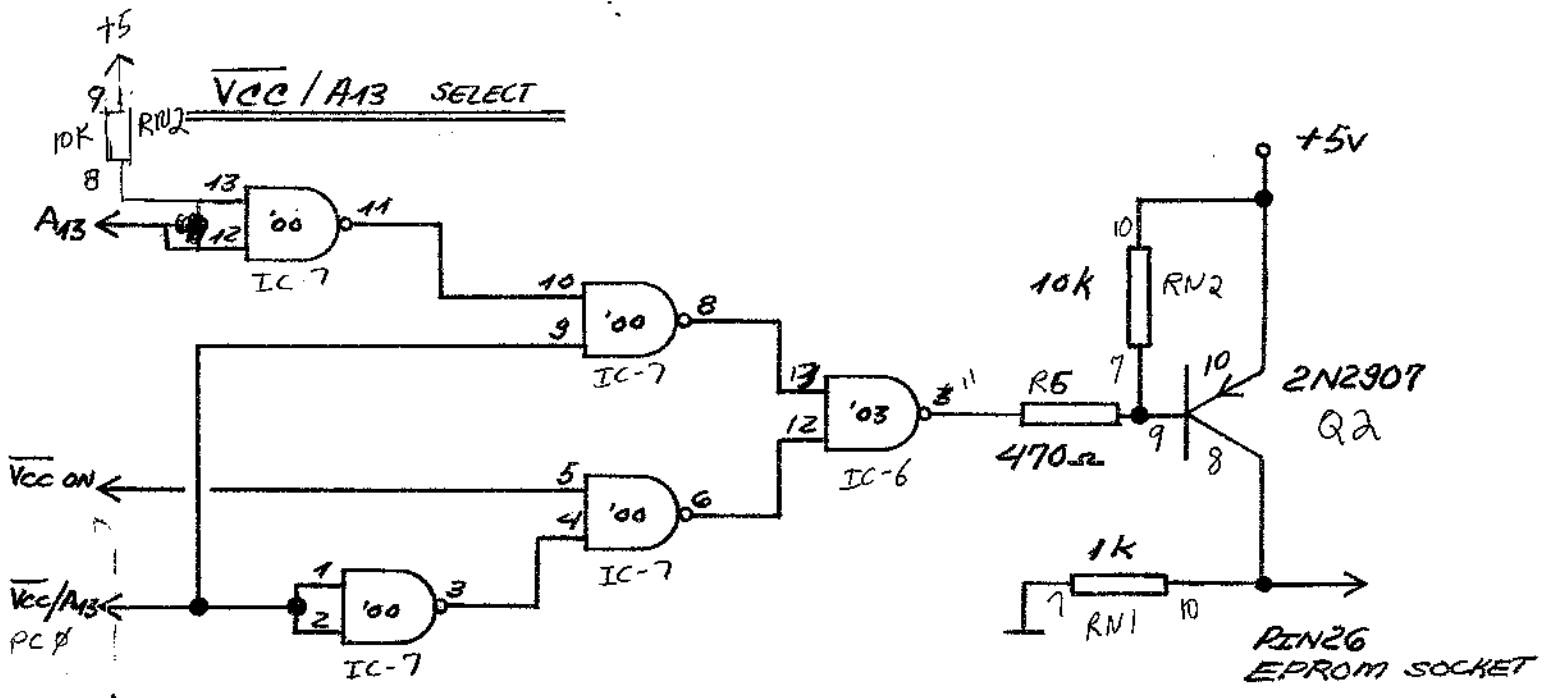


EPROM Programmer for the 57H11
 Revision 2-15-89
 Title: Voltage switches - pins 22, 23



IC4 = 7407 IC6 = 74LS03

EPROM Programmer for the IBM PC/XT
 Revision: 9.19.87 PFS
 Pins 26 + 27. ($\overline{VCC}/A13$) + ($\overline{PGM}/A14$)



EPROM Programmer for the 5YM-1
Revision: 3-15-88
Title: Parts List.

IC₁ = 4040

IC₂ = 4040

IC₃ = 7407

IC₄ = 7407

IC₅ = 74LS139

IC₆ = 74LS03

IC₇ = 74LS00

IC₈ = 74LS00

IC₉ = LM317T

IC₁₀ = LM317T

K1 = EDR202A0500 DPST

Q₁ = MPQ2907

Q₂ = MPQ2907

D₁, D₂, D₃ = 1N914

RN₁ = 1k x 8 DIP RES NETWORK

RN₂ = 10k x 8 DIP RES NETWORK

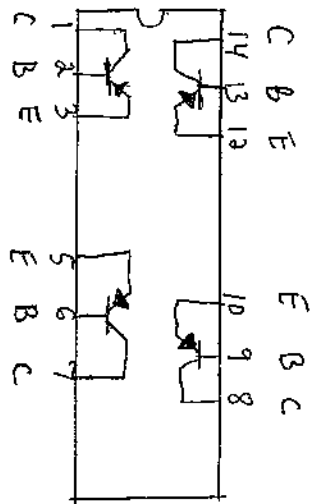
R₃, R₄, R₅, R₆ = 470Ω

R₇, R₈, R₉ = 5kΩ TRIM POT

R₁₀, R₁₁, R₁₂ = 2kΩ TRIM POT

R₁₃, R₁₄ = 240Ω

MPQ 2907



EDR202M0500

