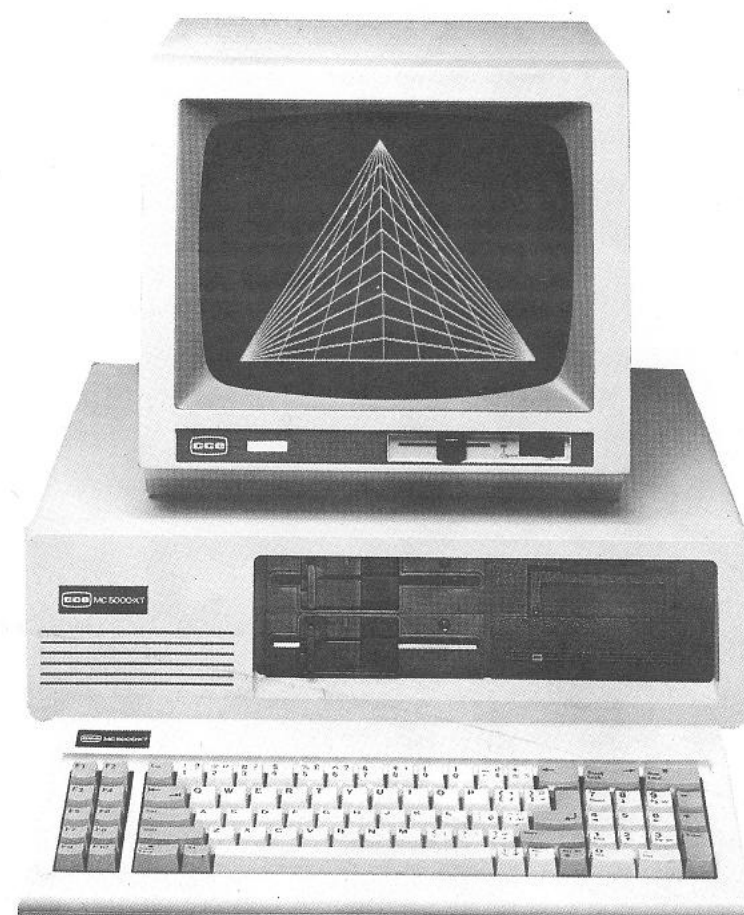


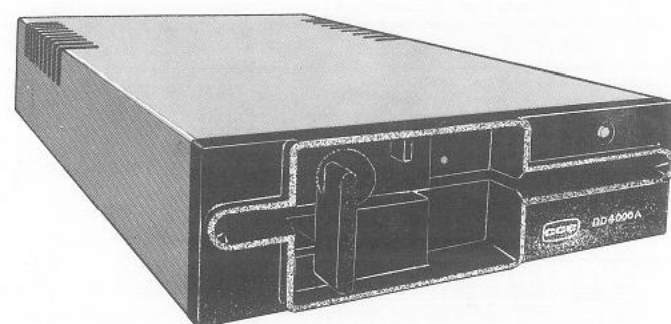
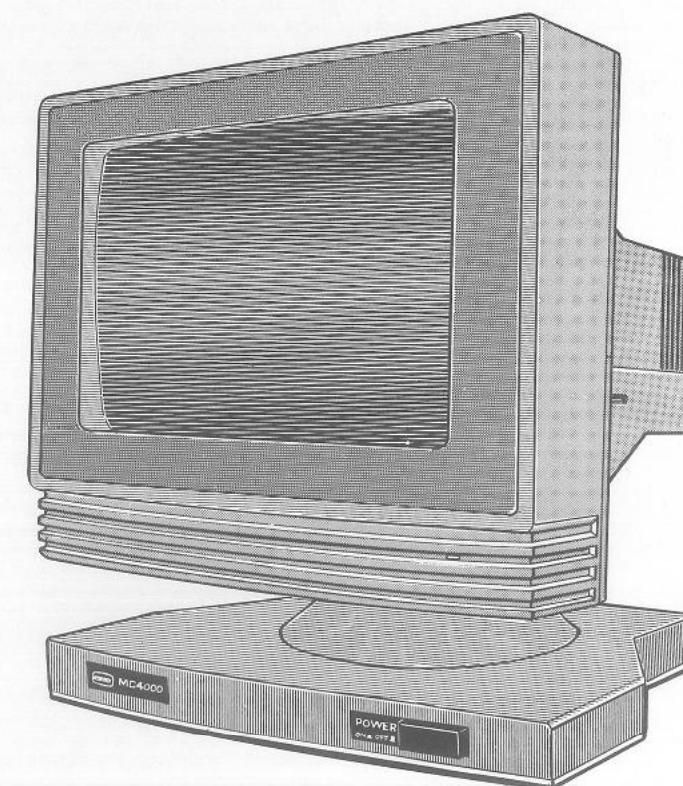
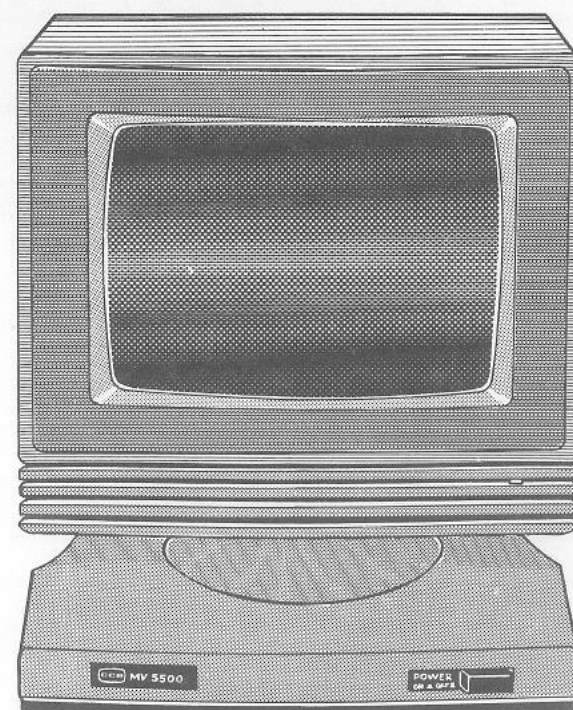
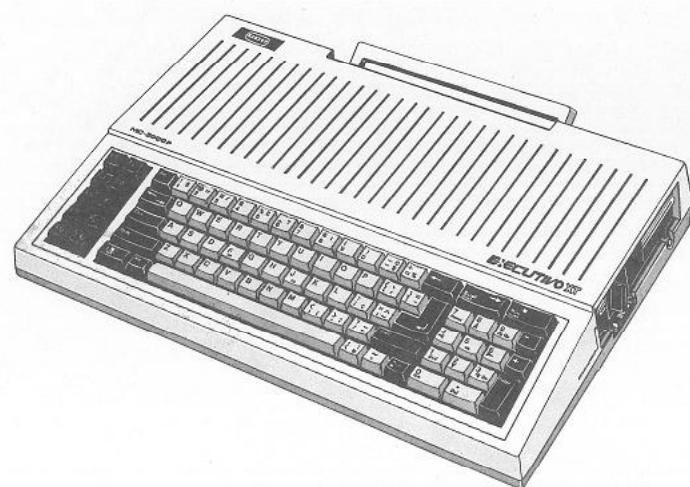
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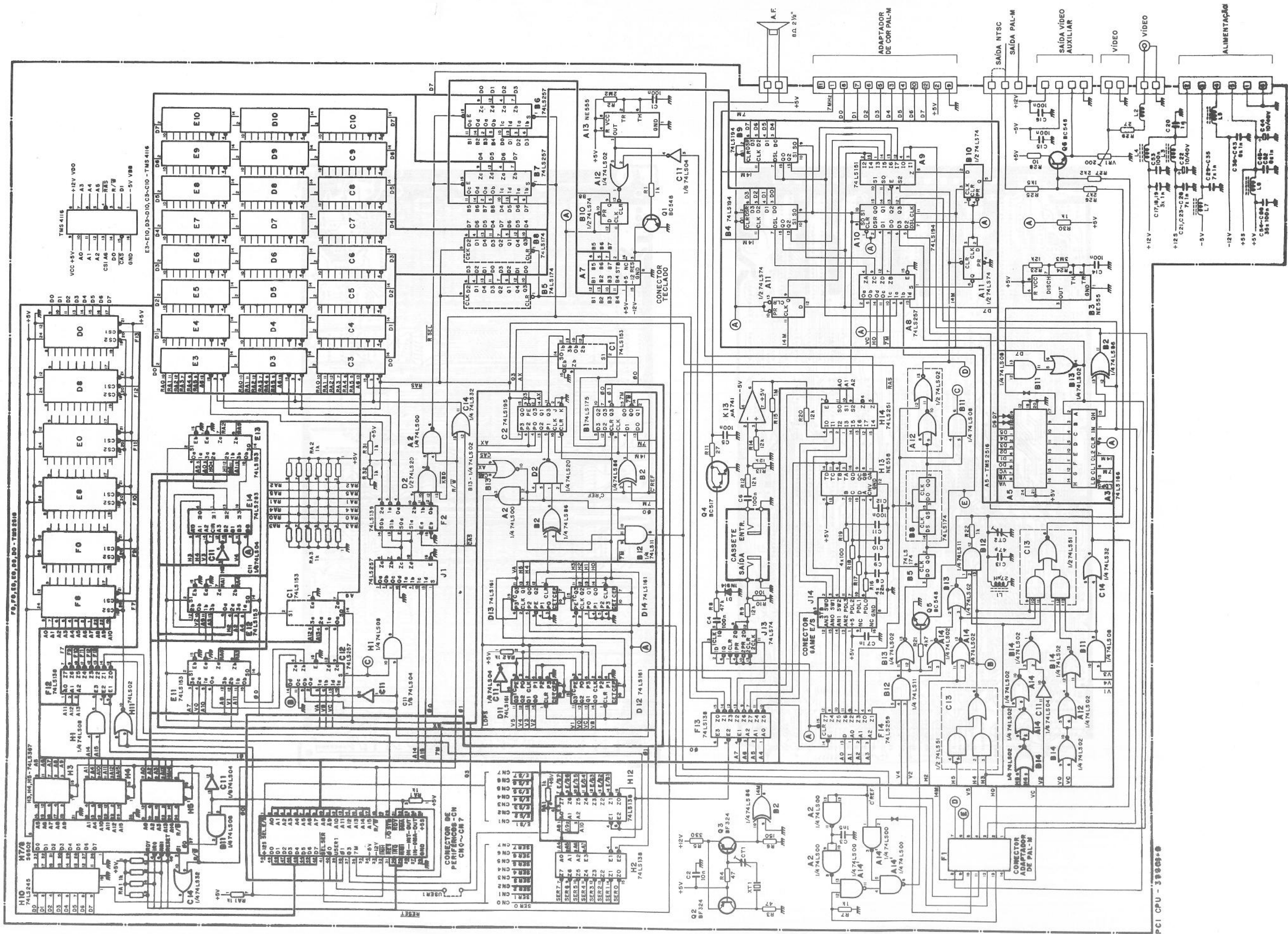
LINHA COMPLETA DE INFORMÁTICA

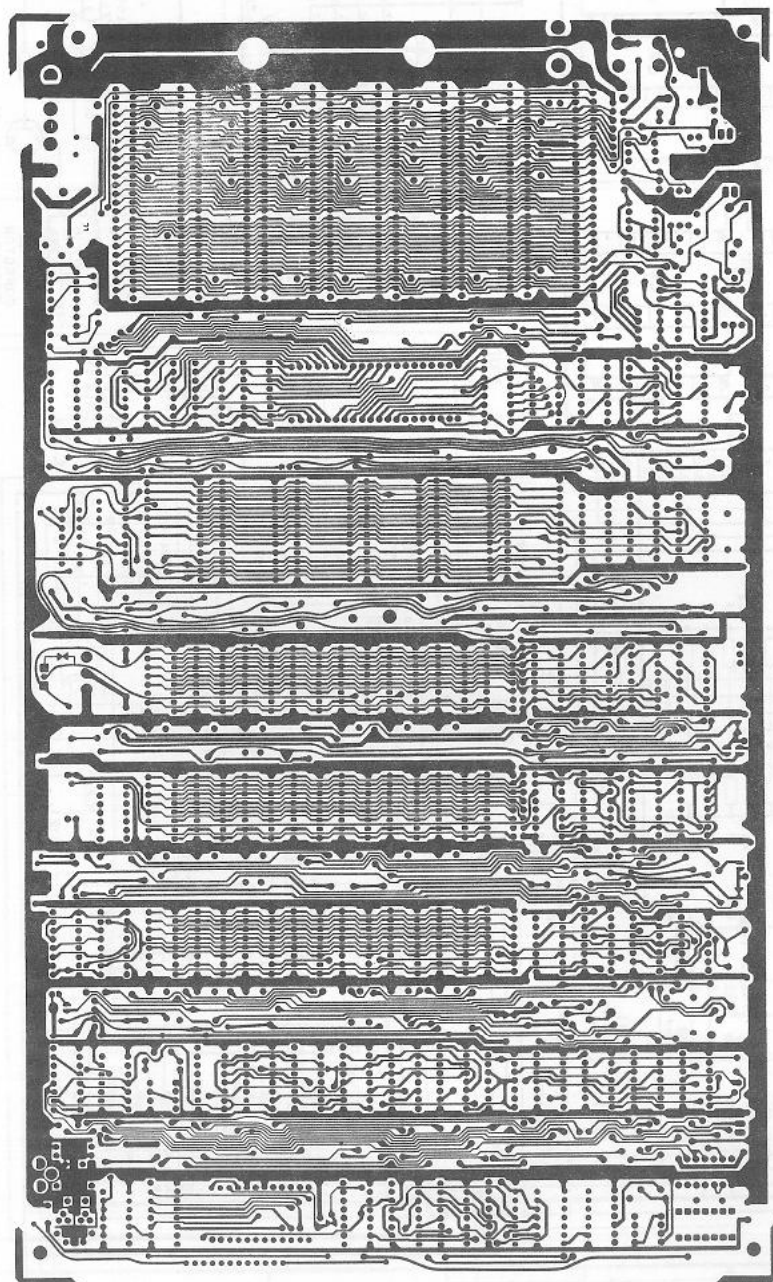
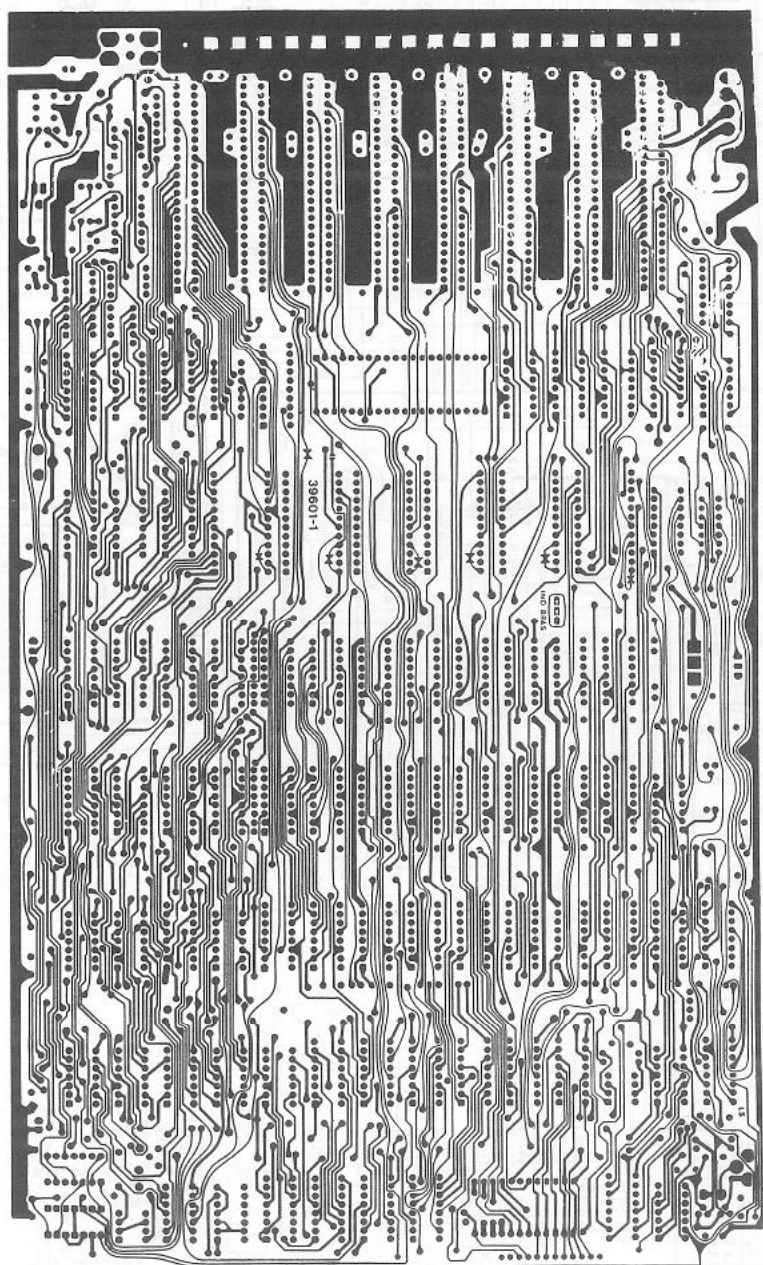


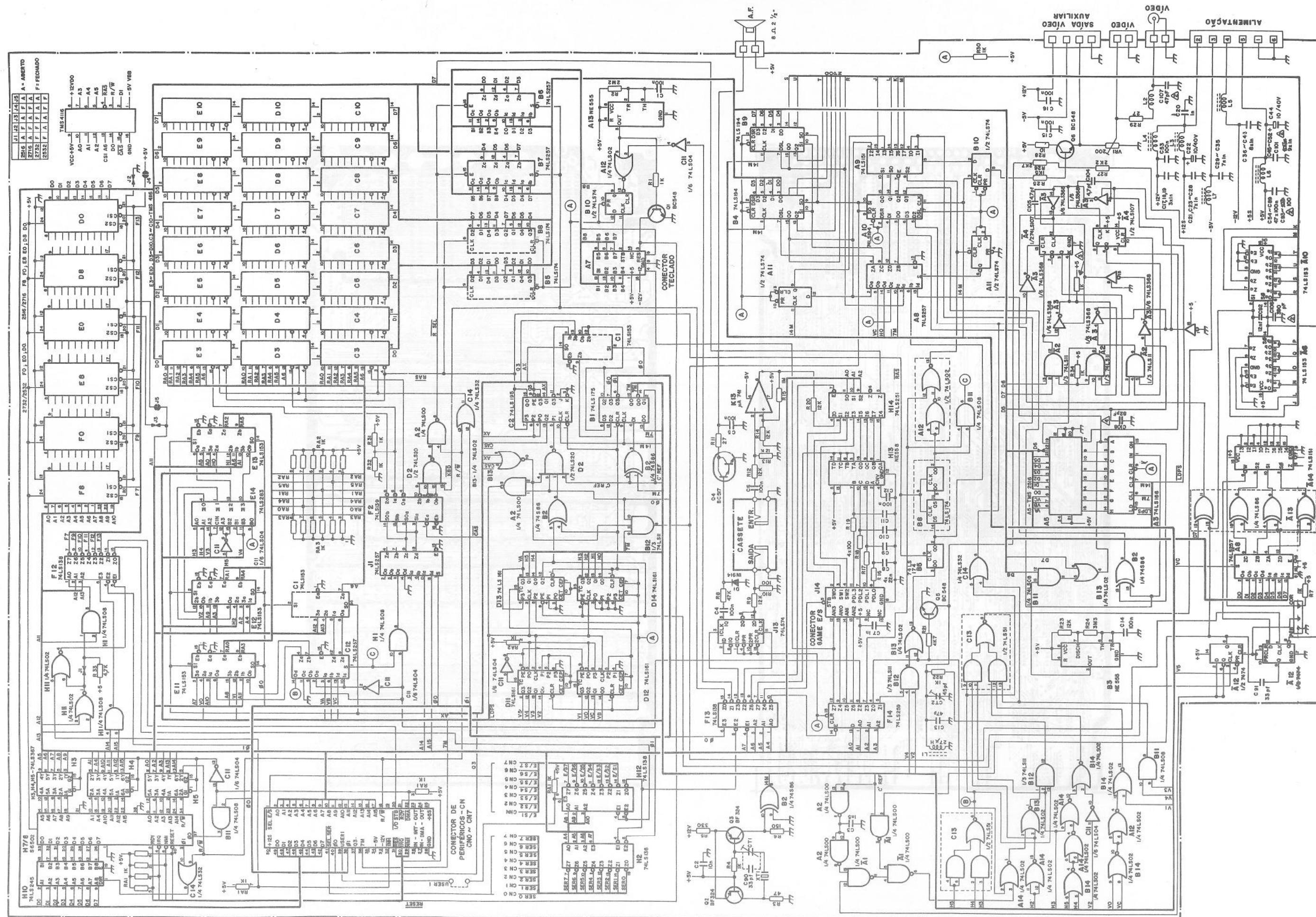
cce
INFORMÁTICA

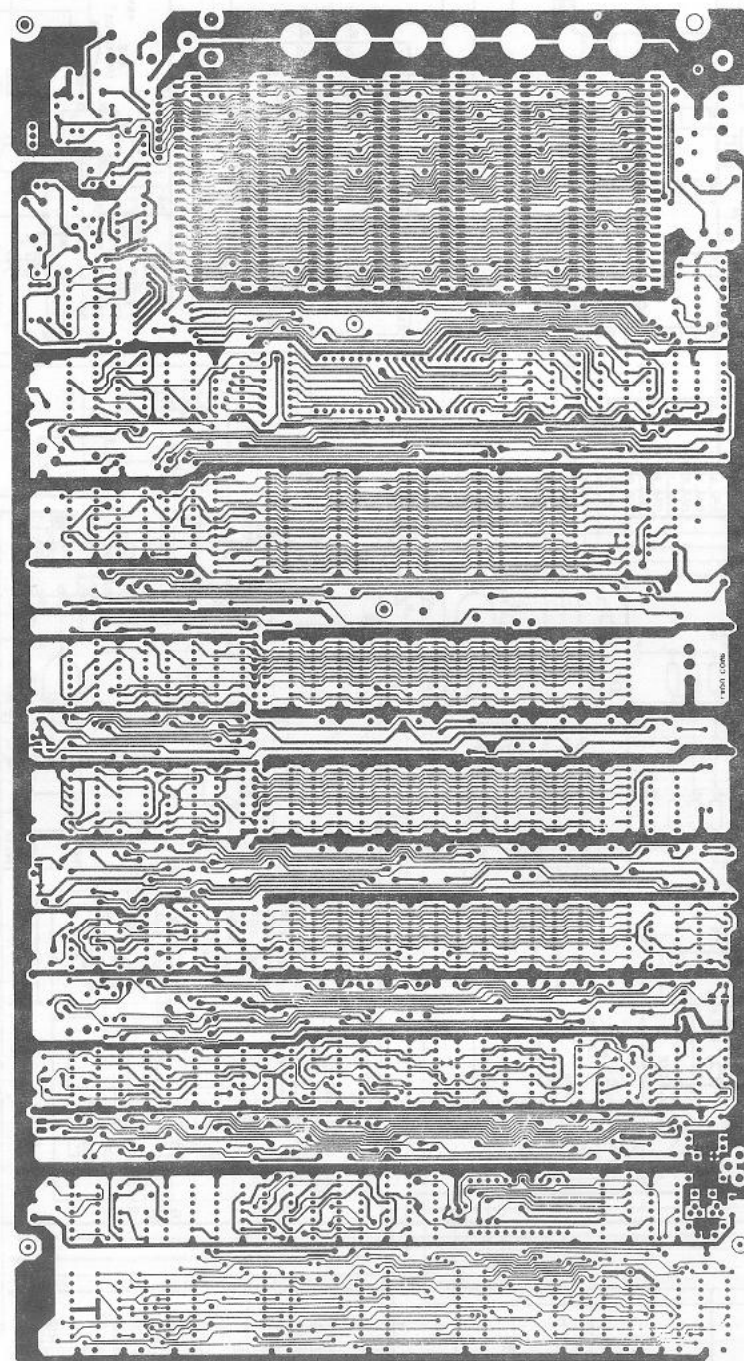
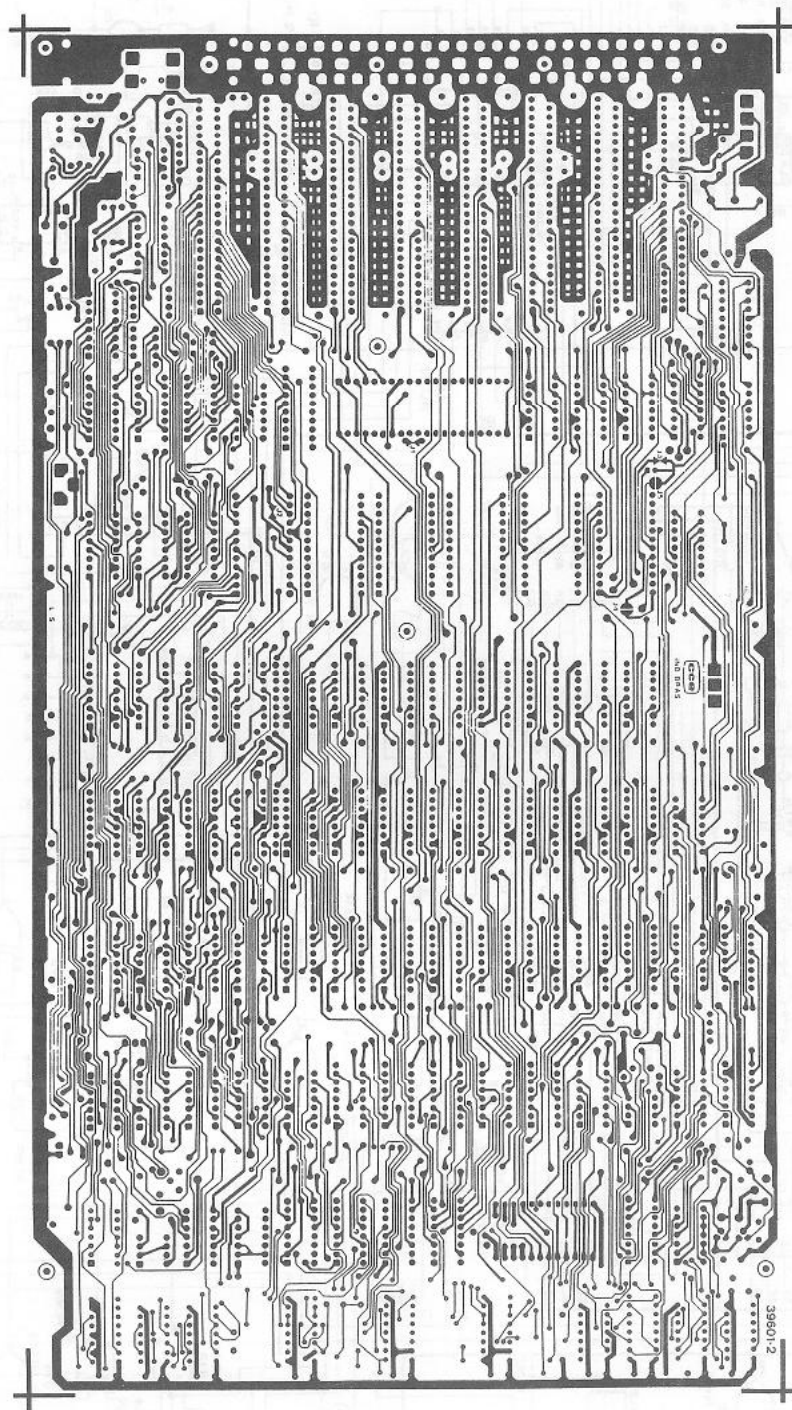
eltec[®]

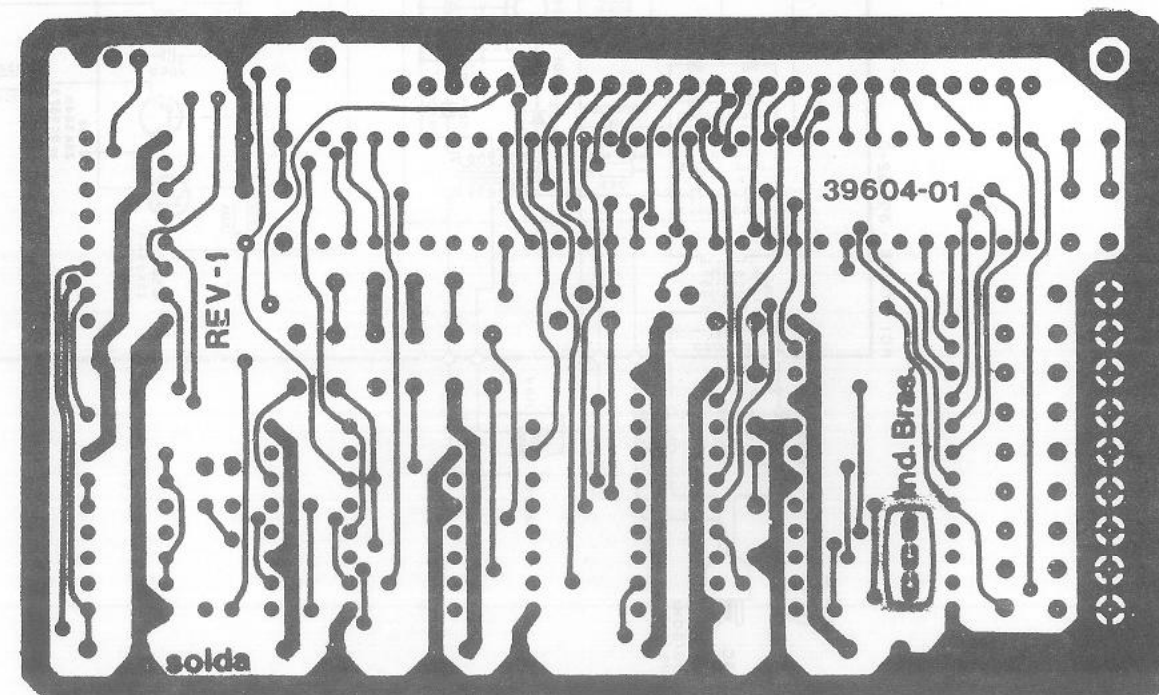
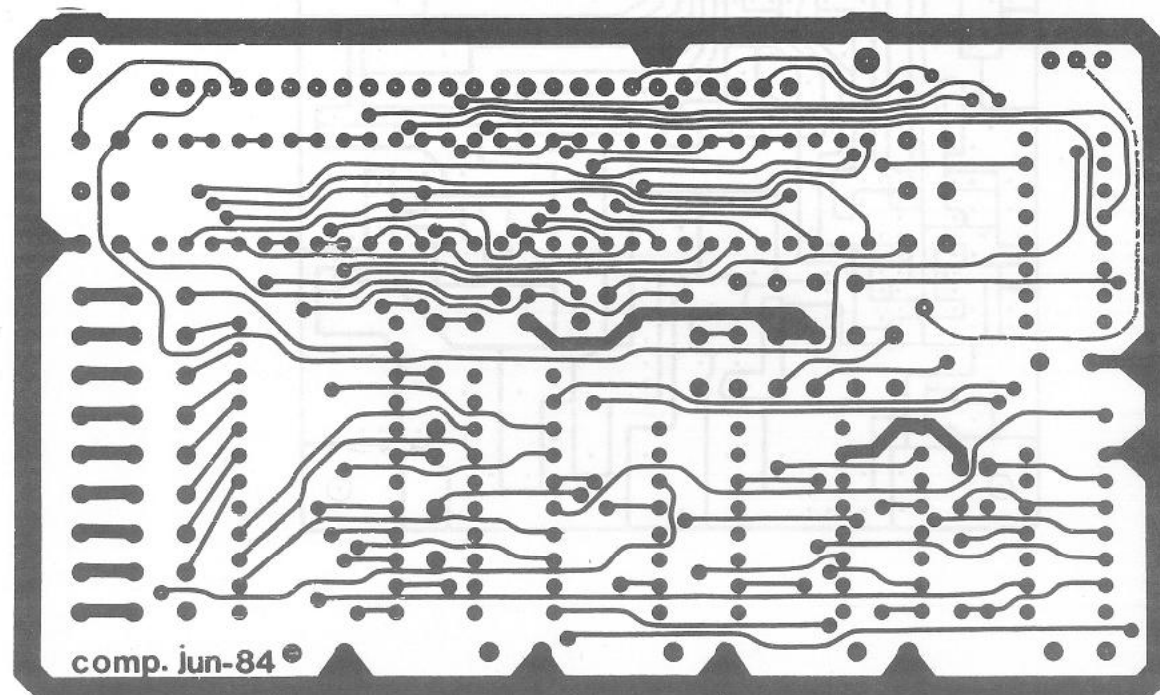
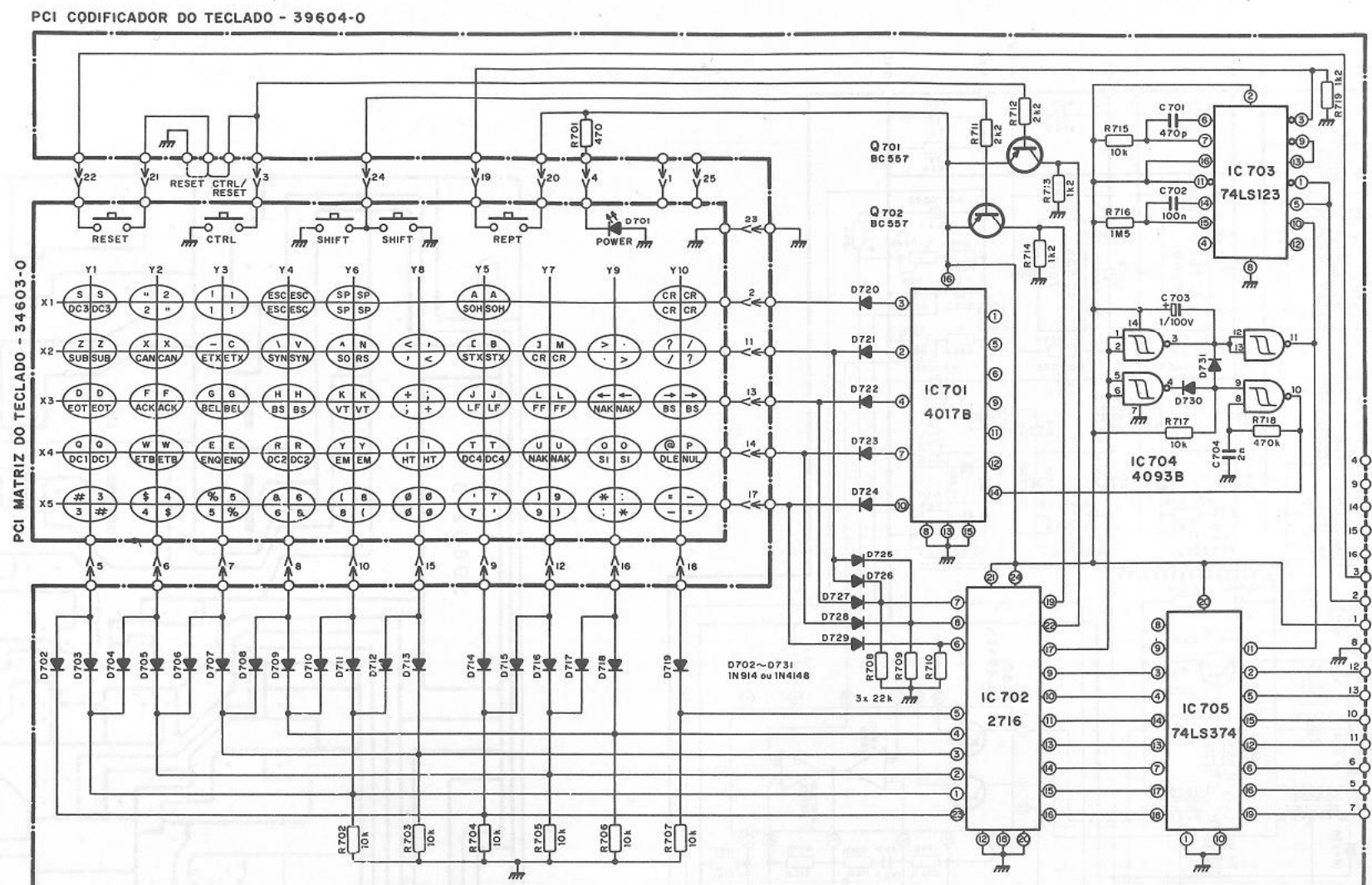


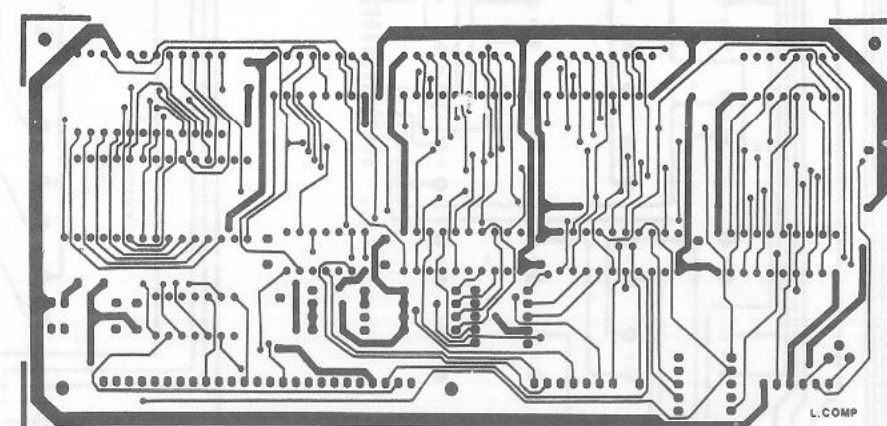
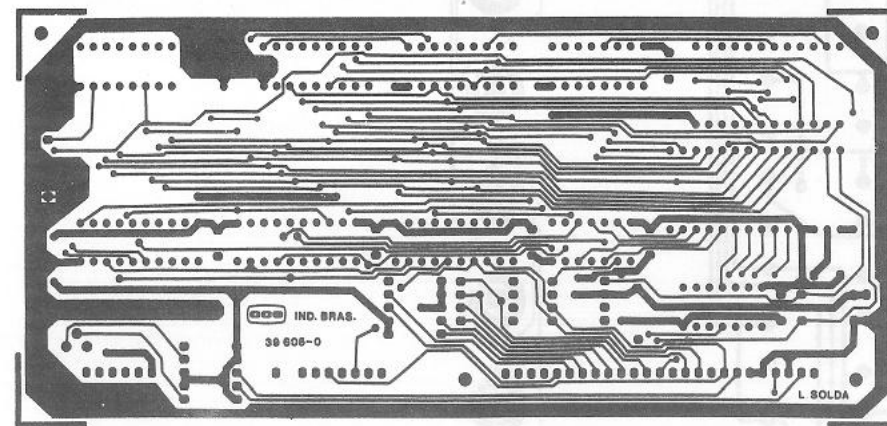
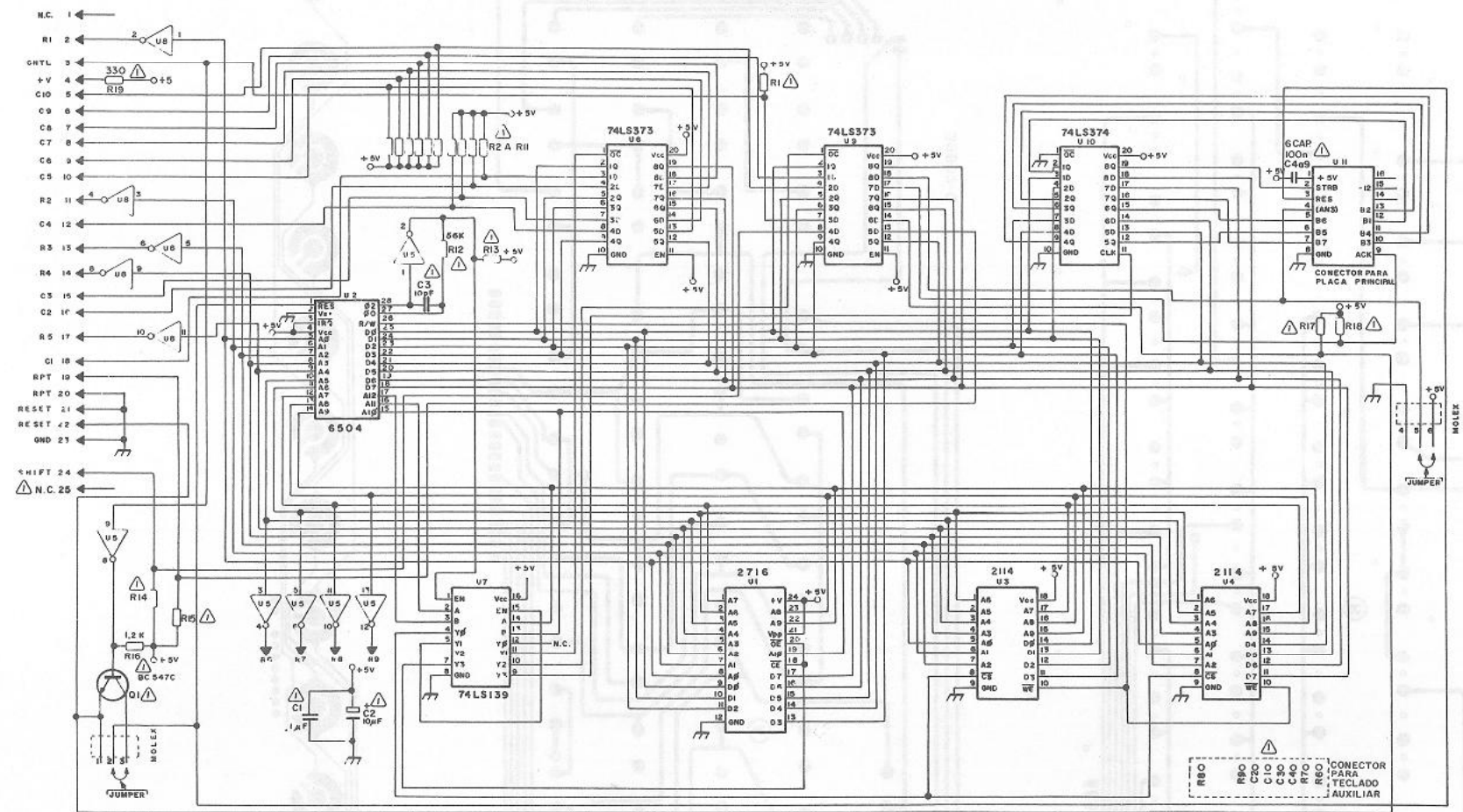


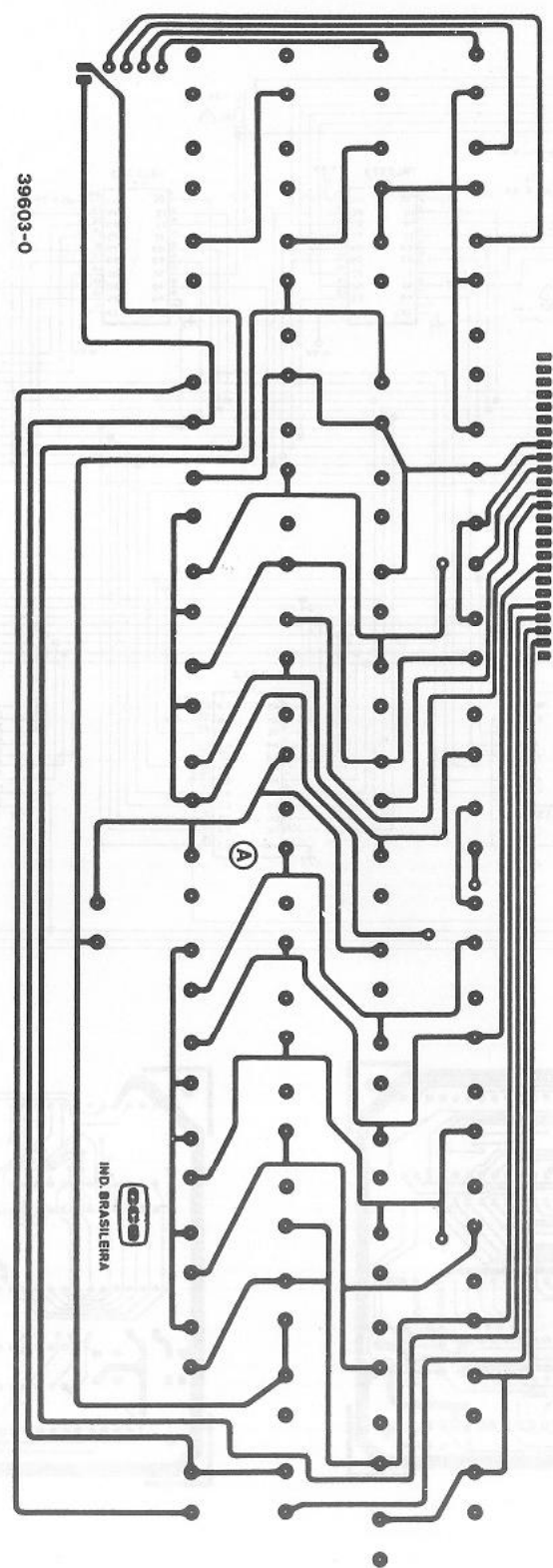
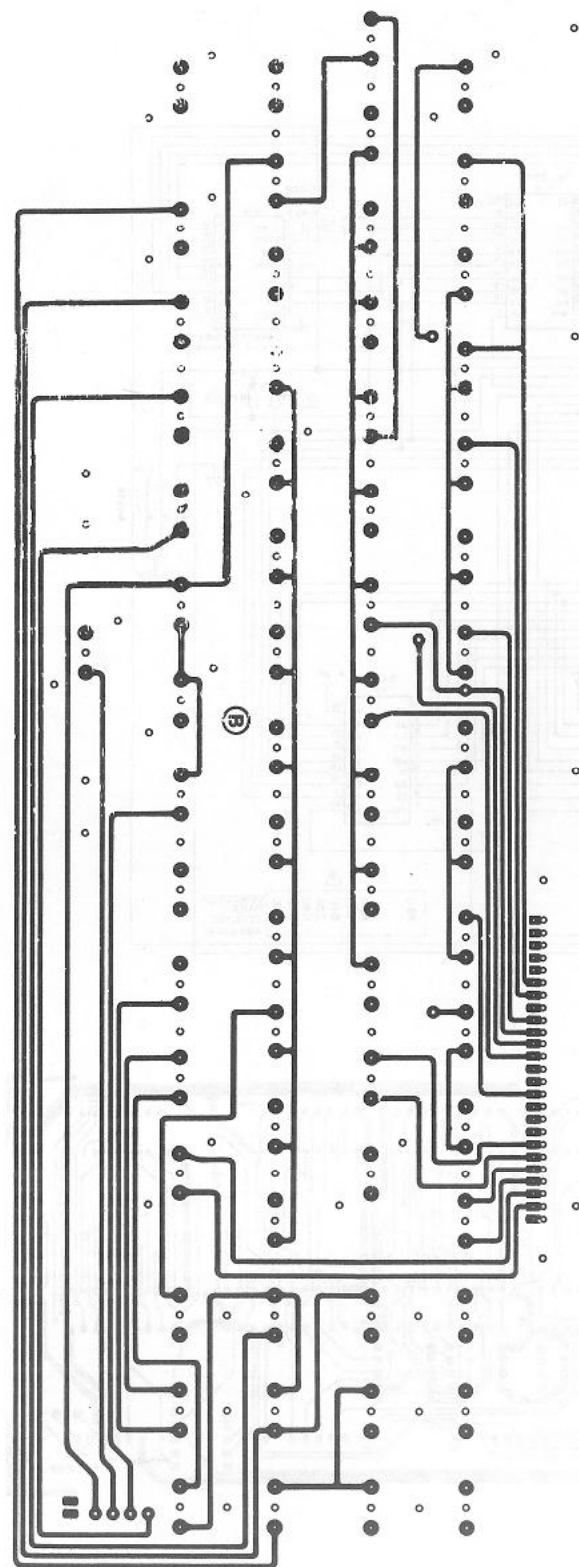






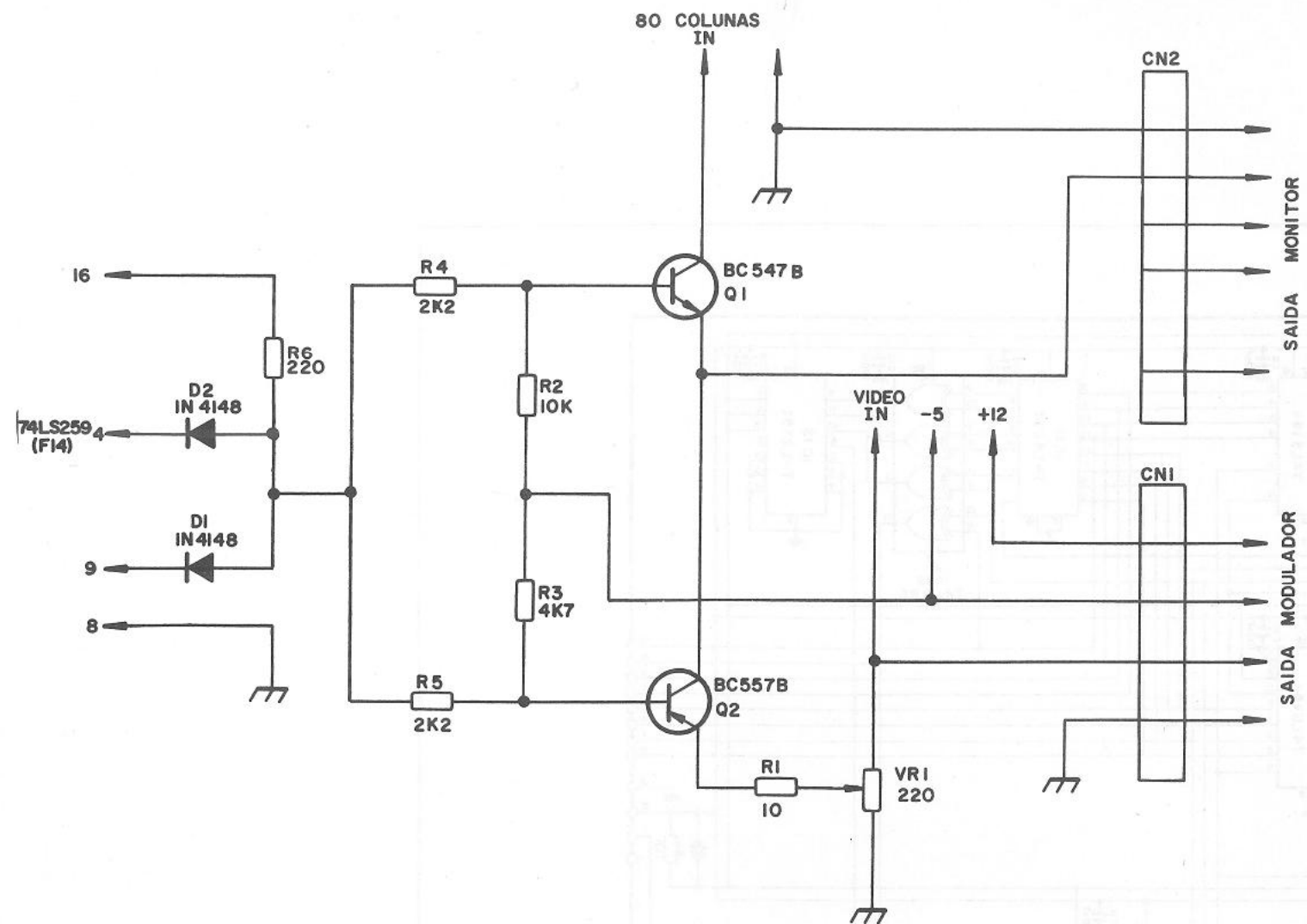
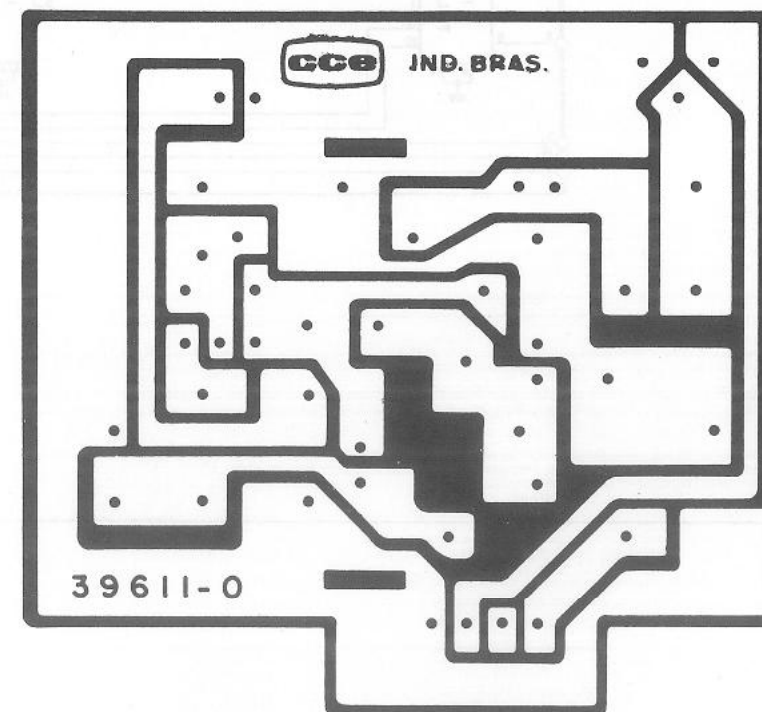
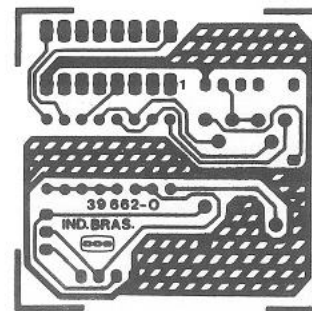
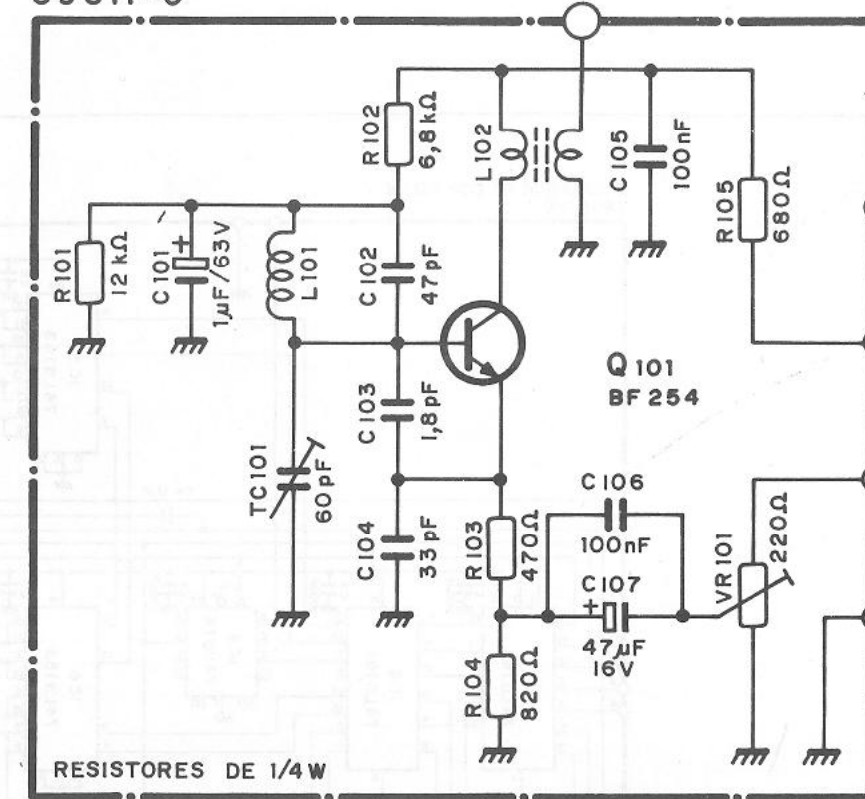




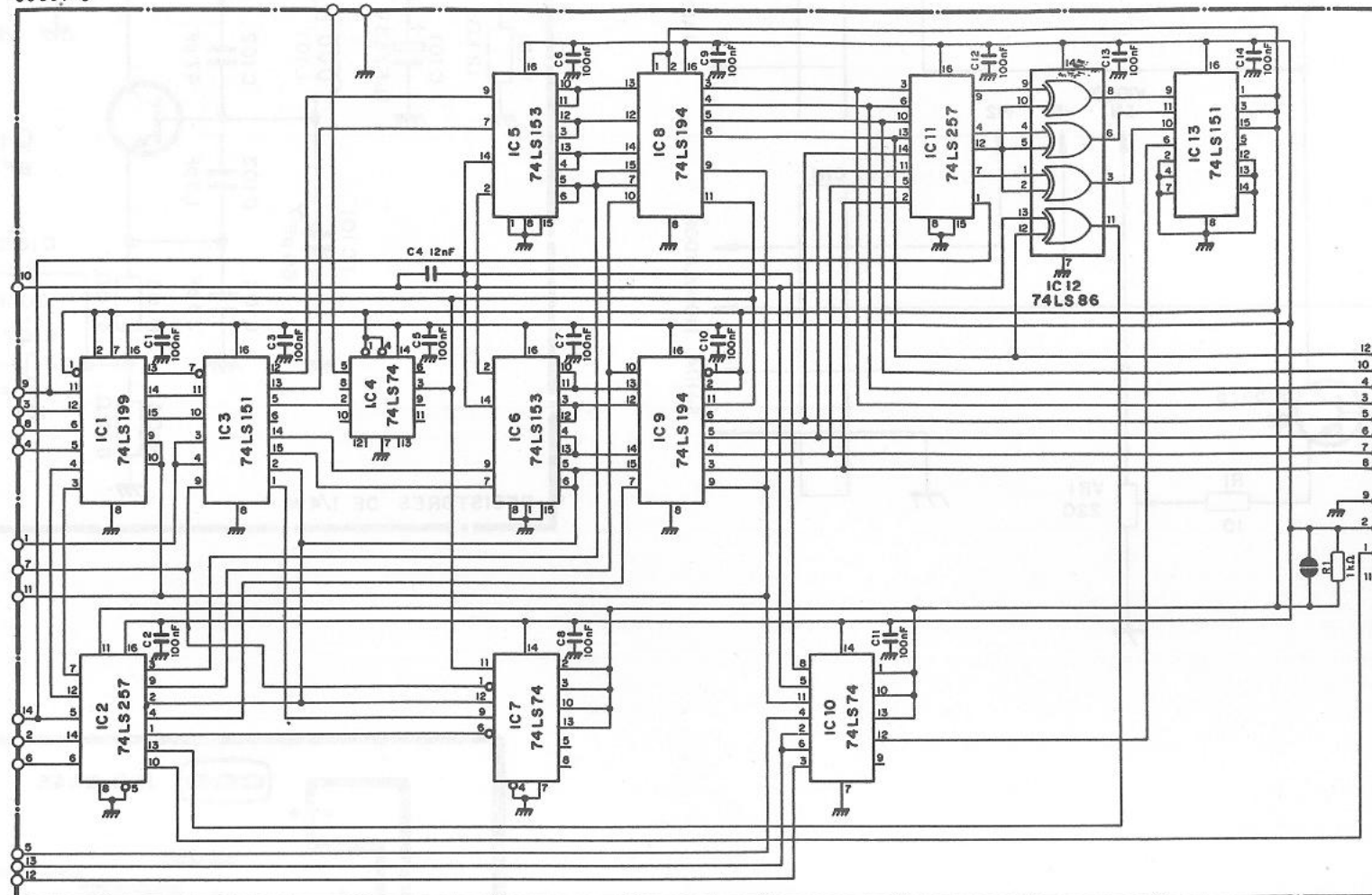


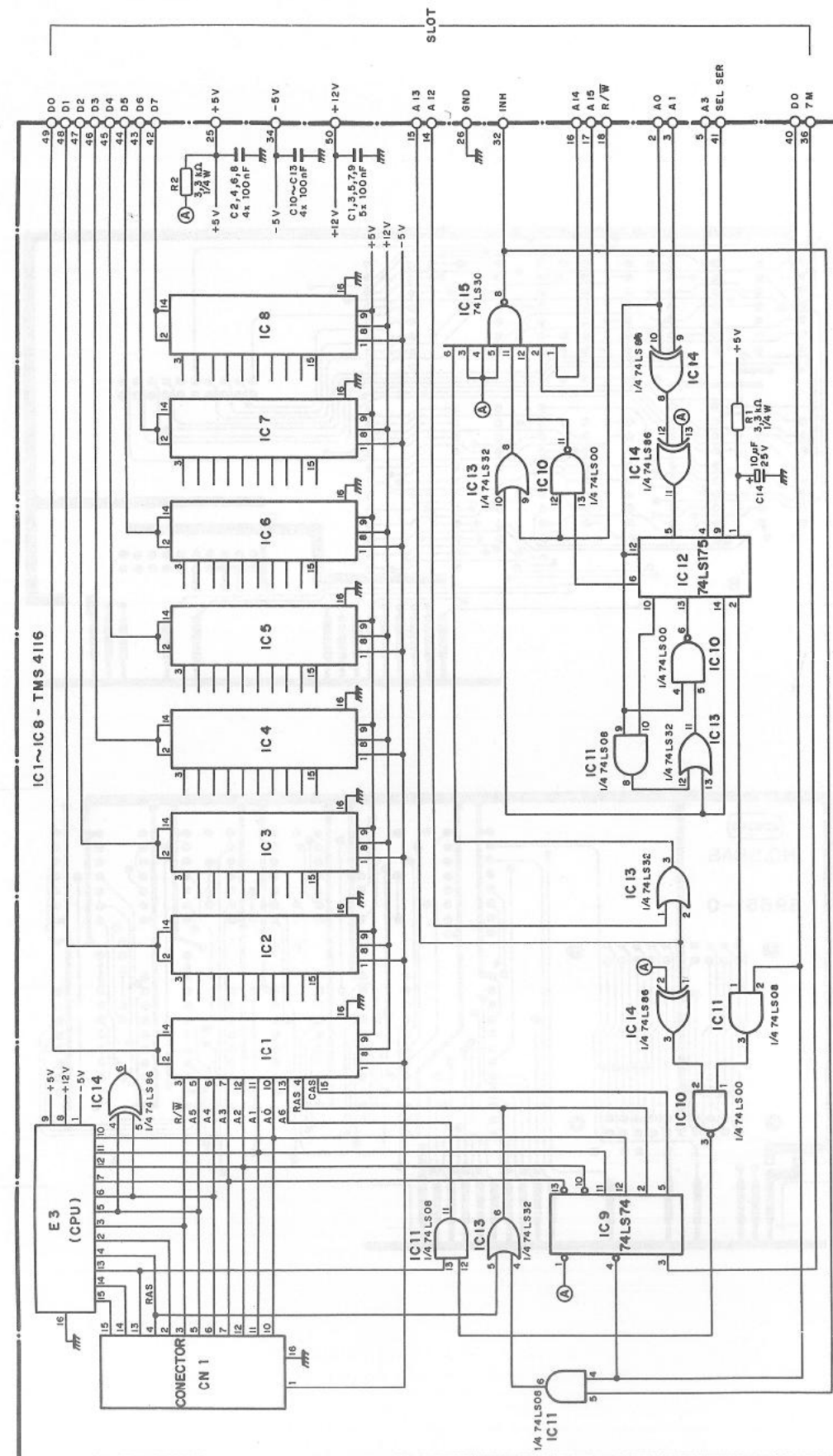
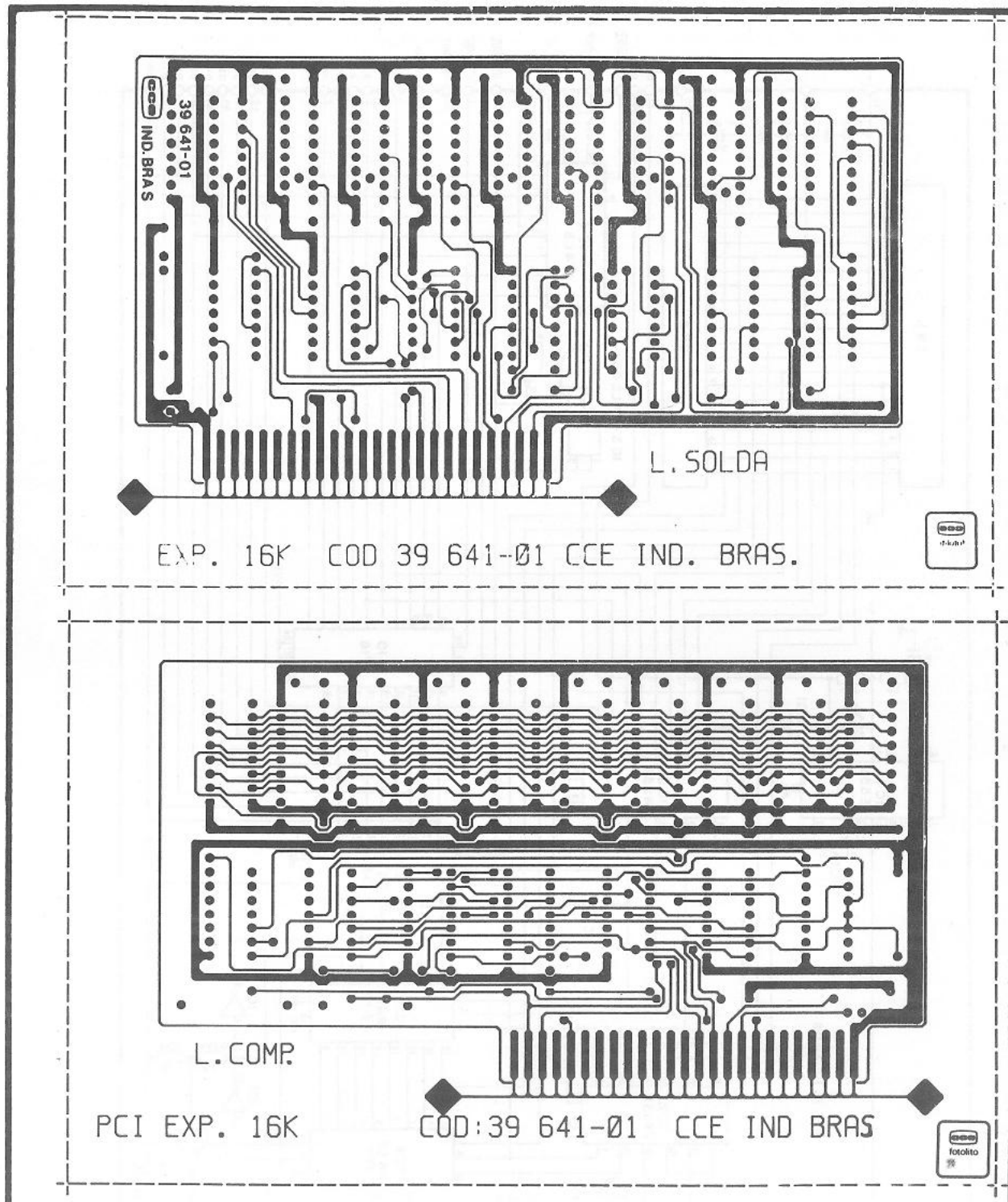
39603-0

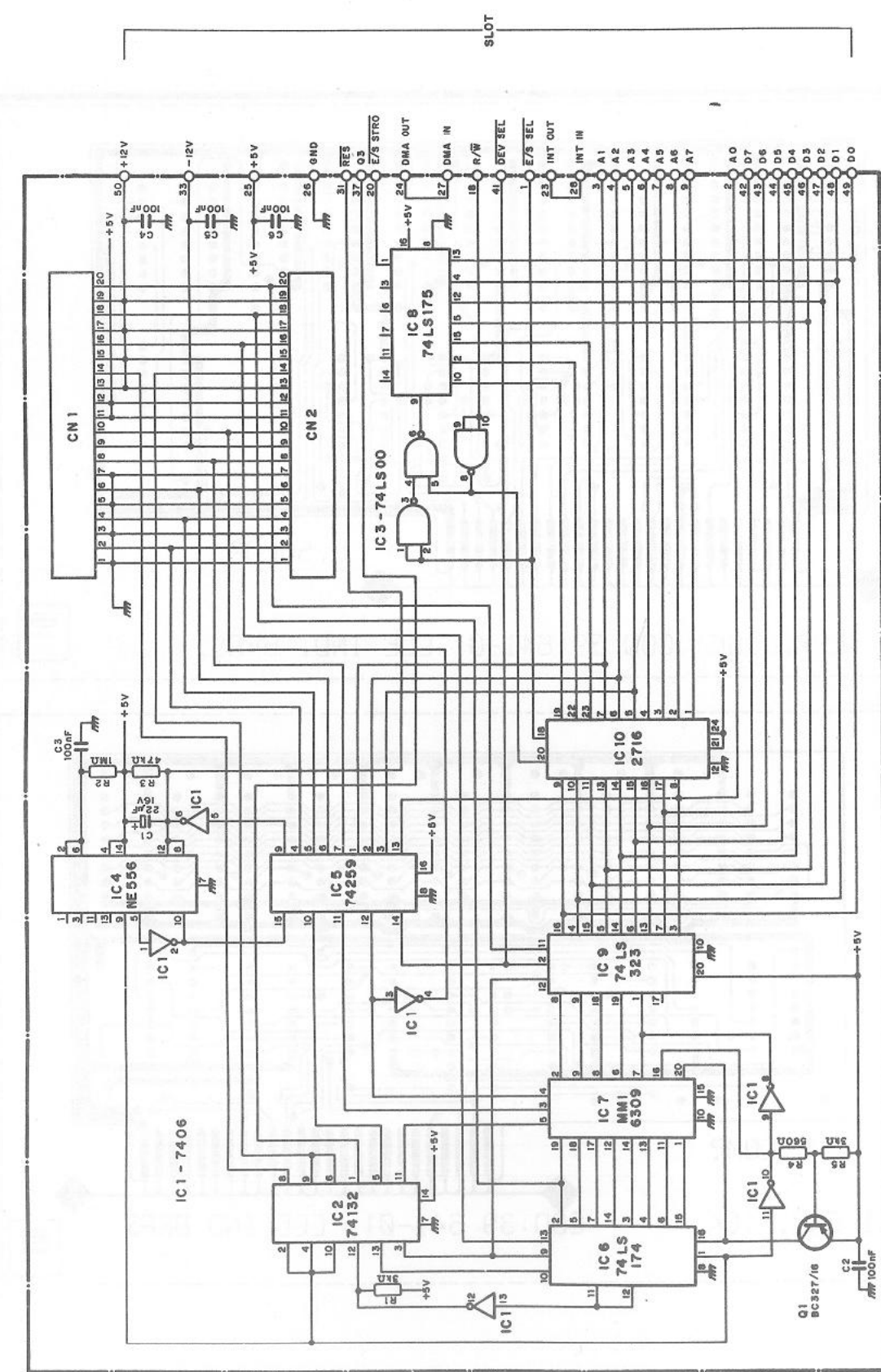
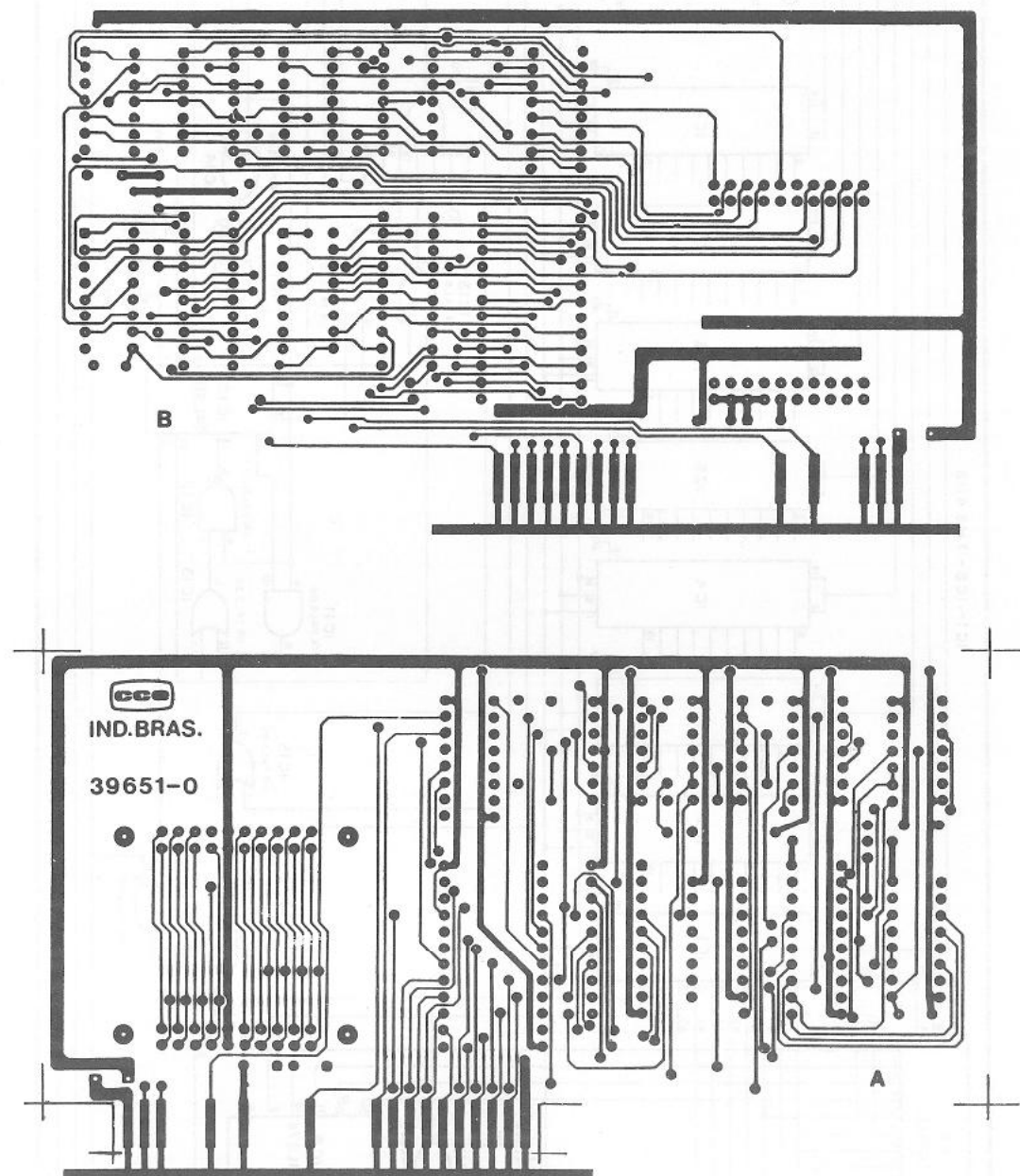


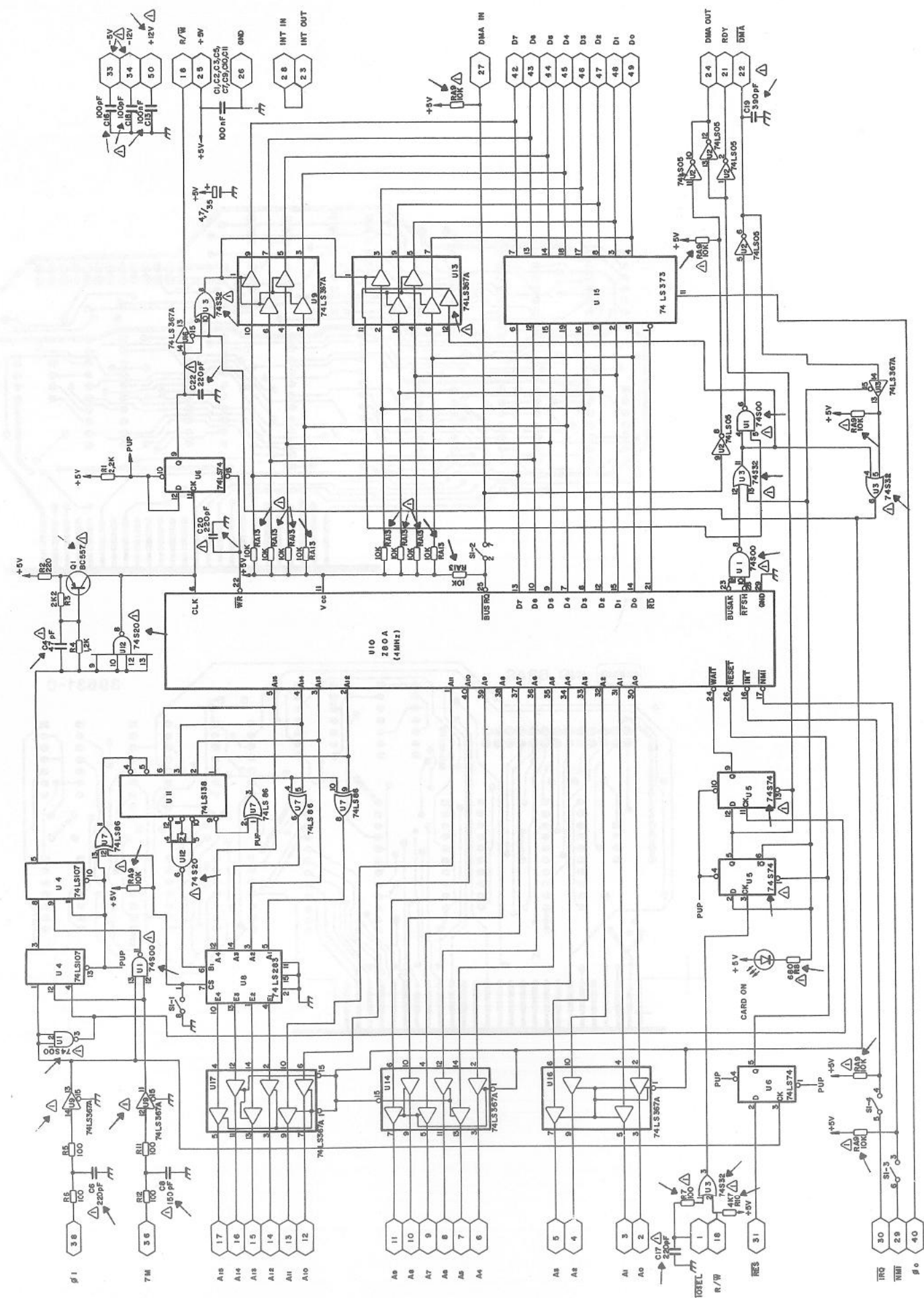
PCI MODULADOR DE RF
39611-0

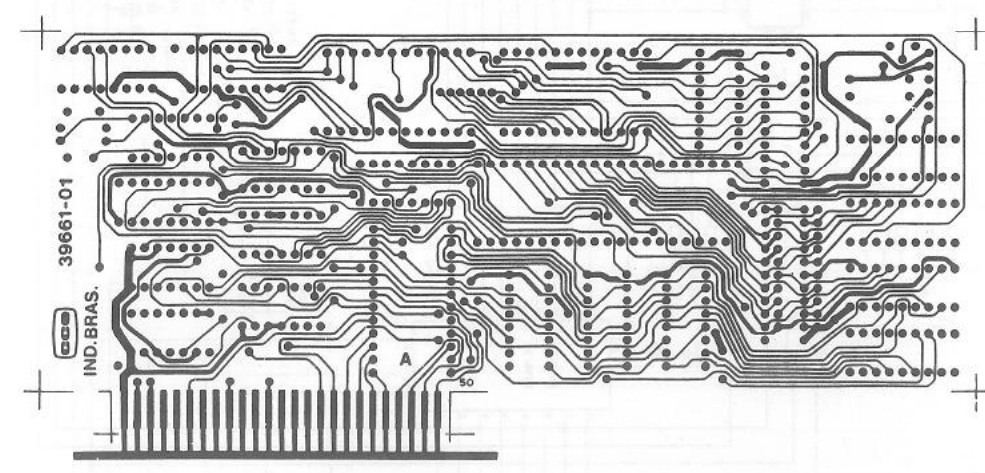
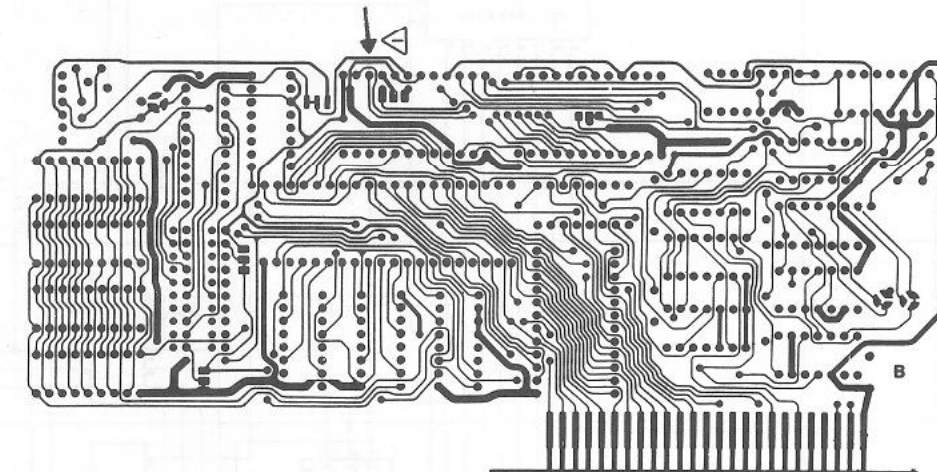
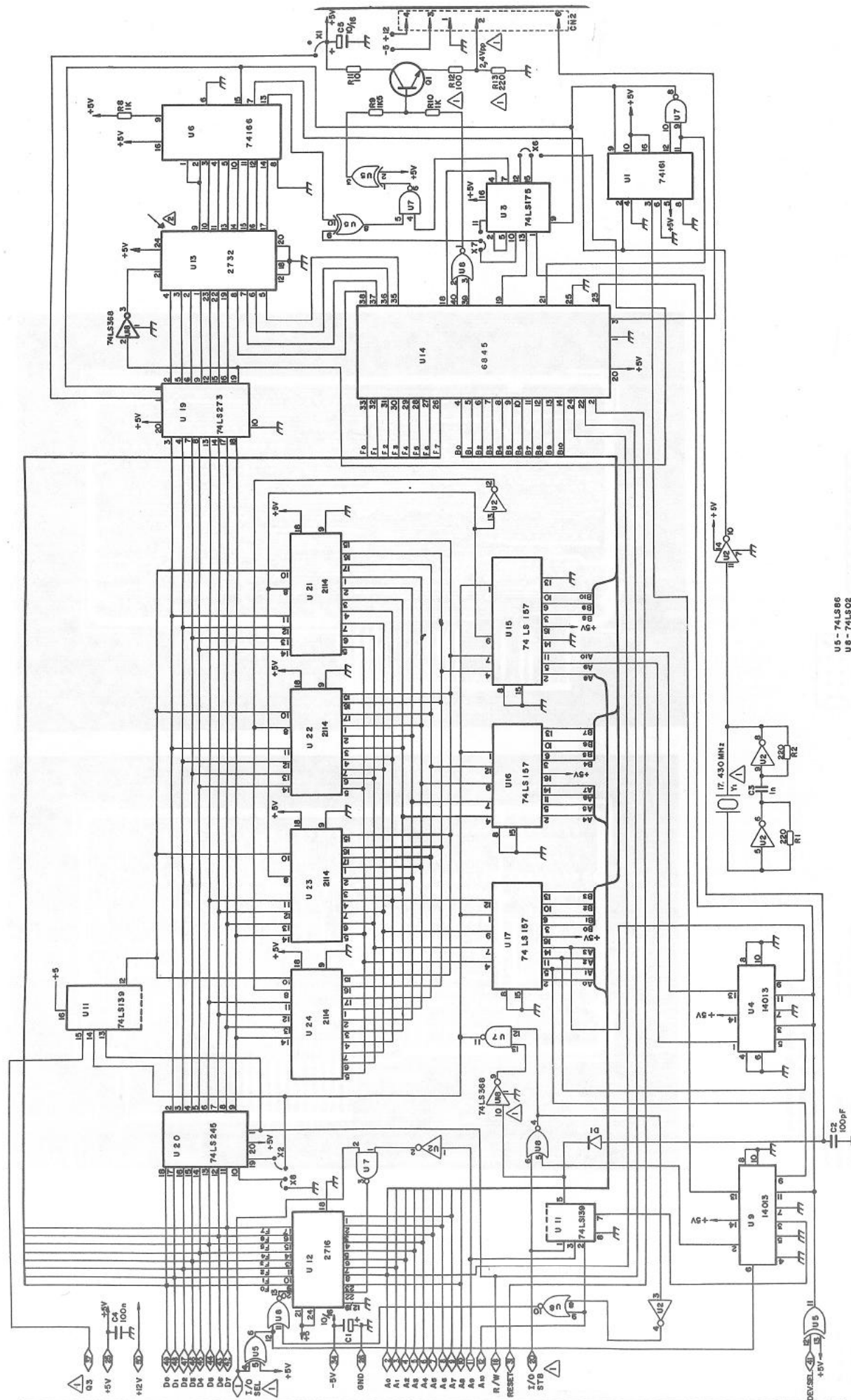
ADAPTADOR DE COR PAL-M
39691-0



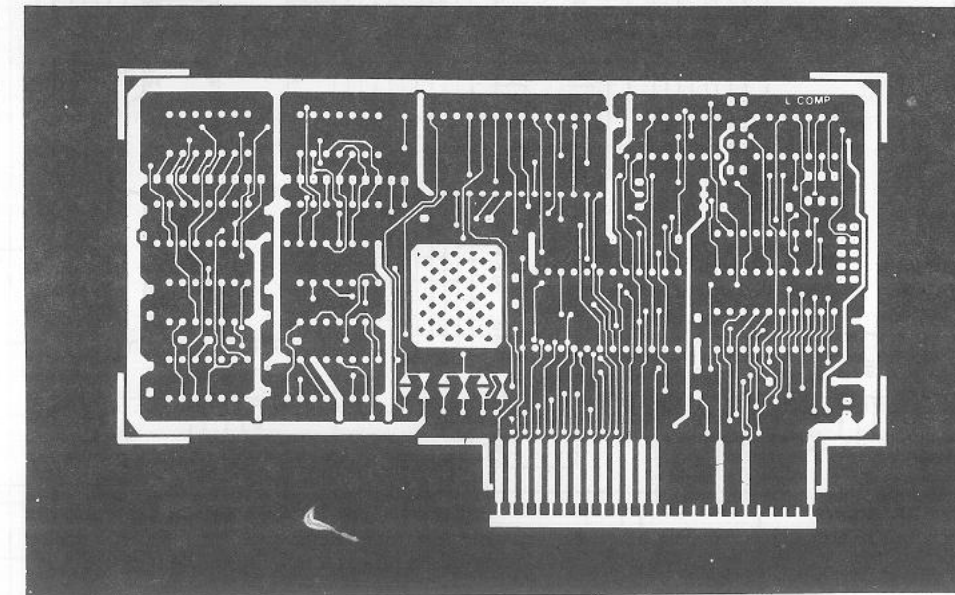


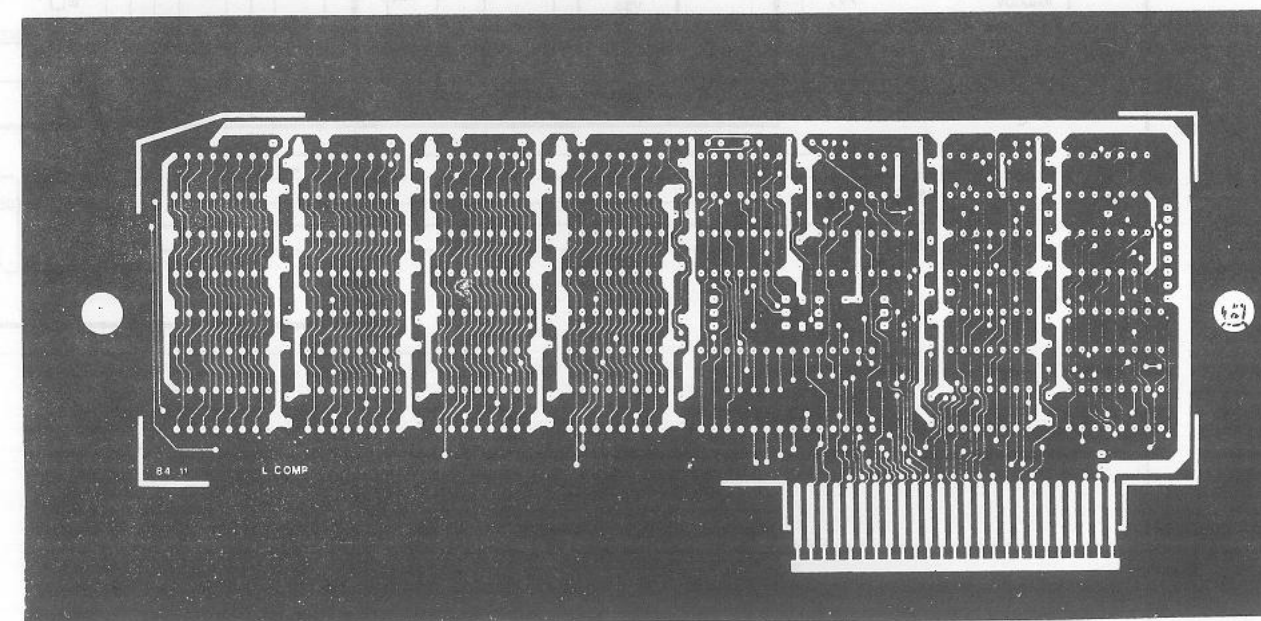
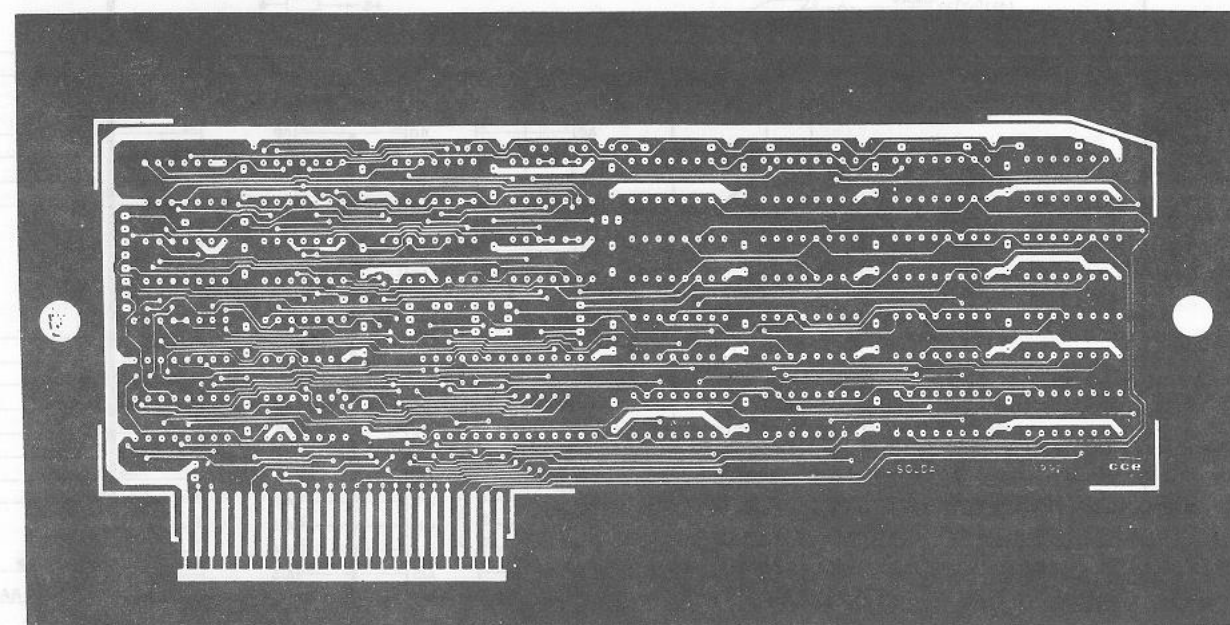
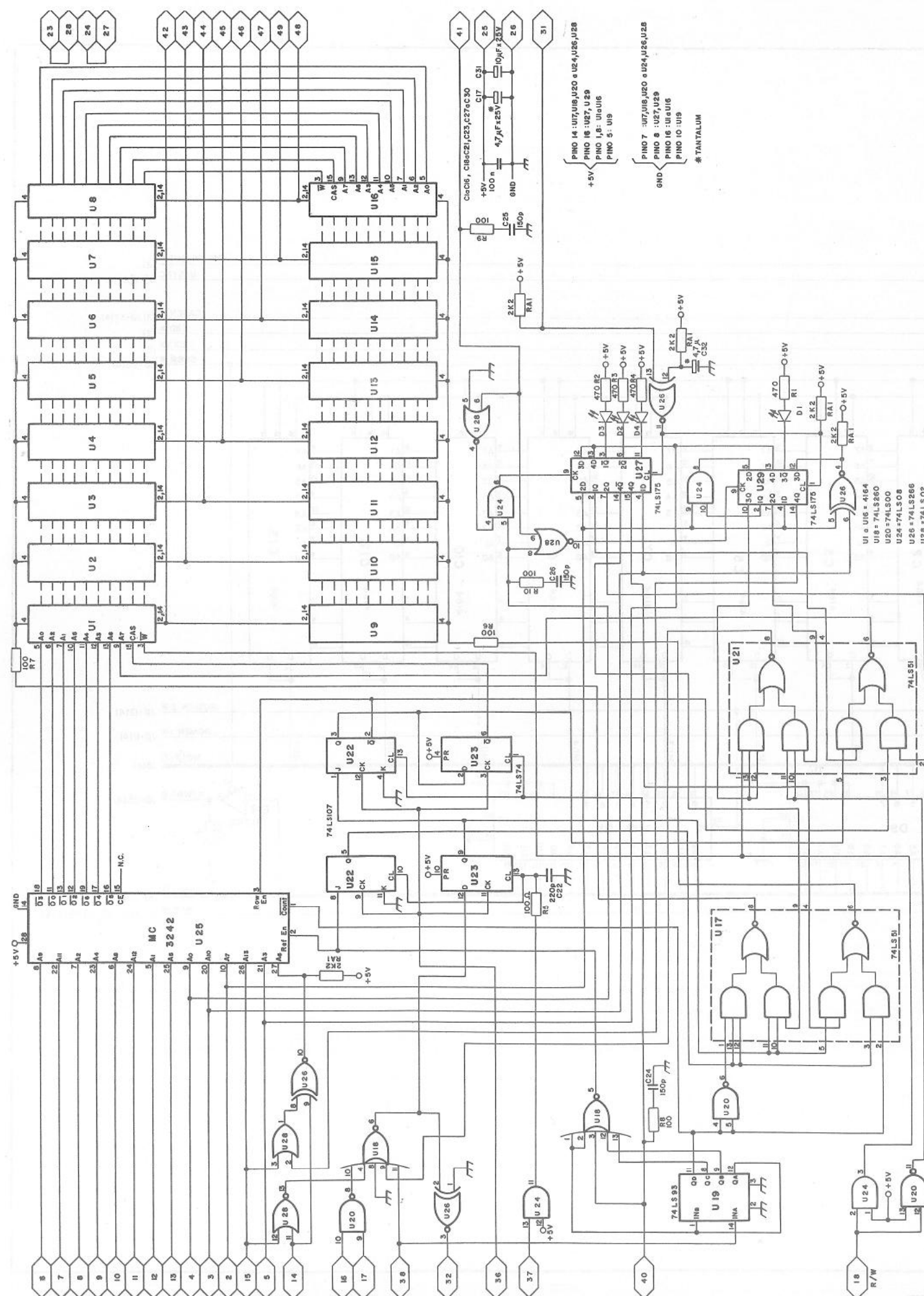




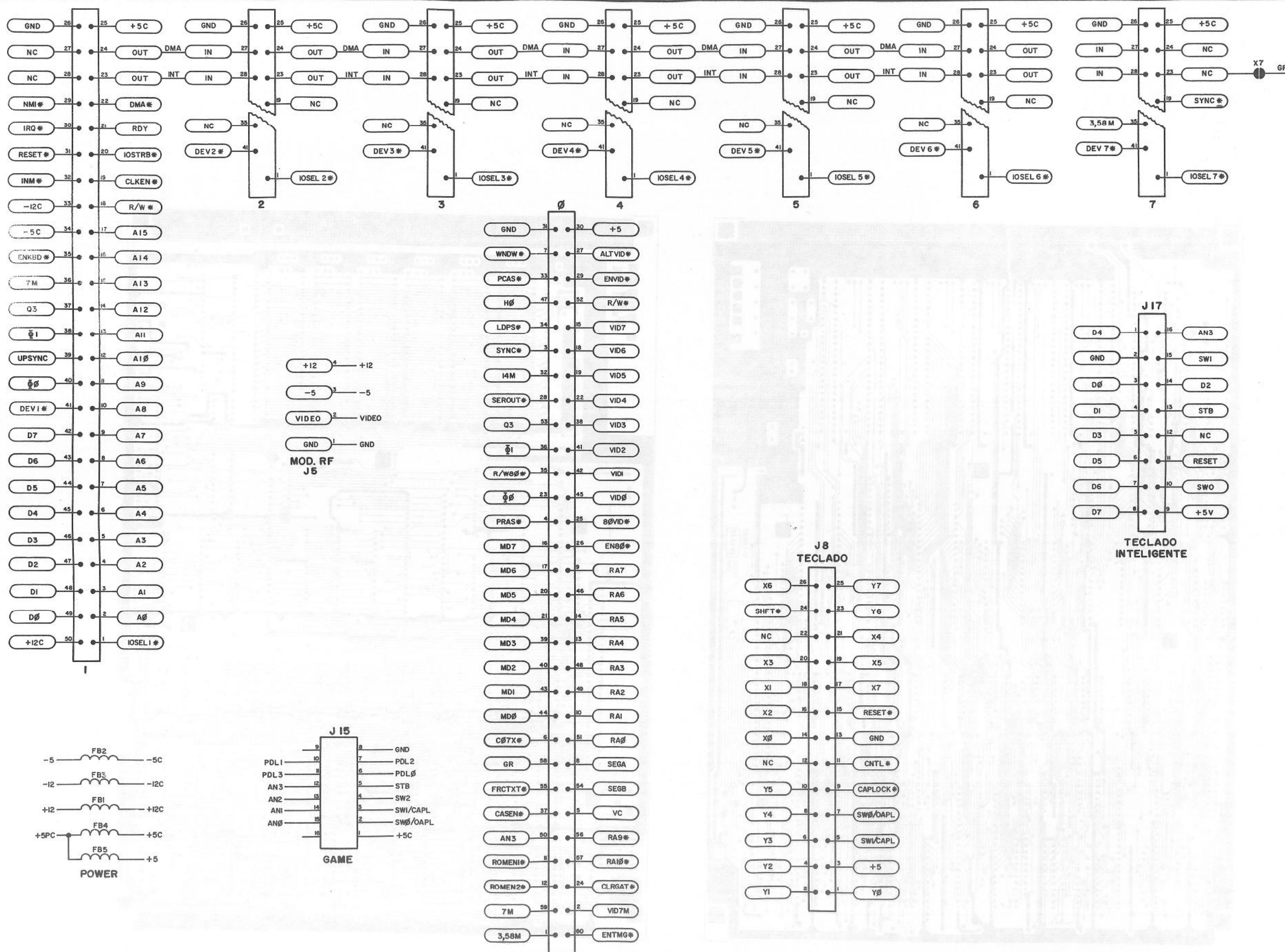


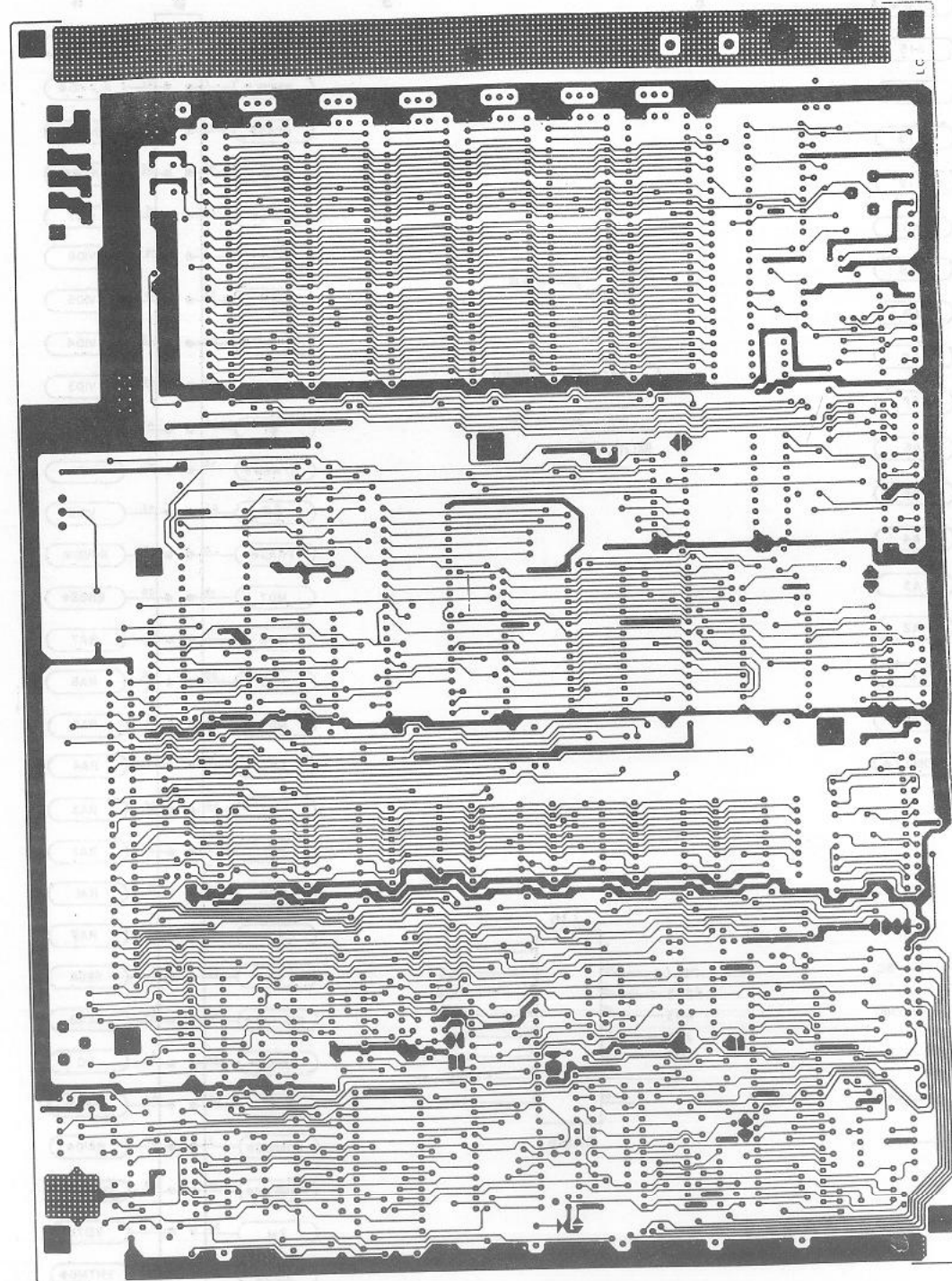
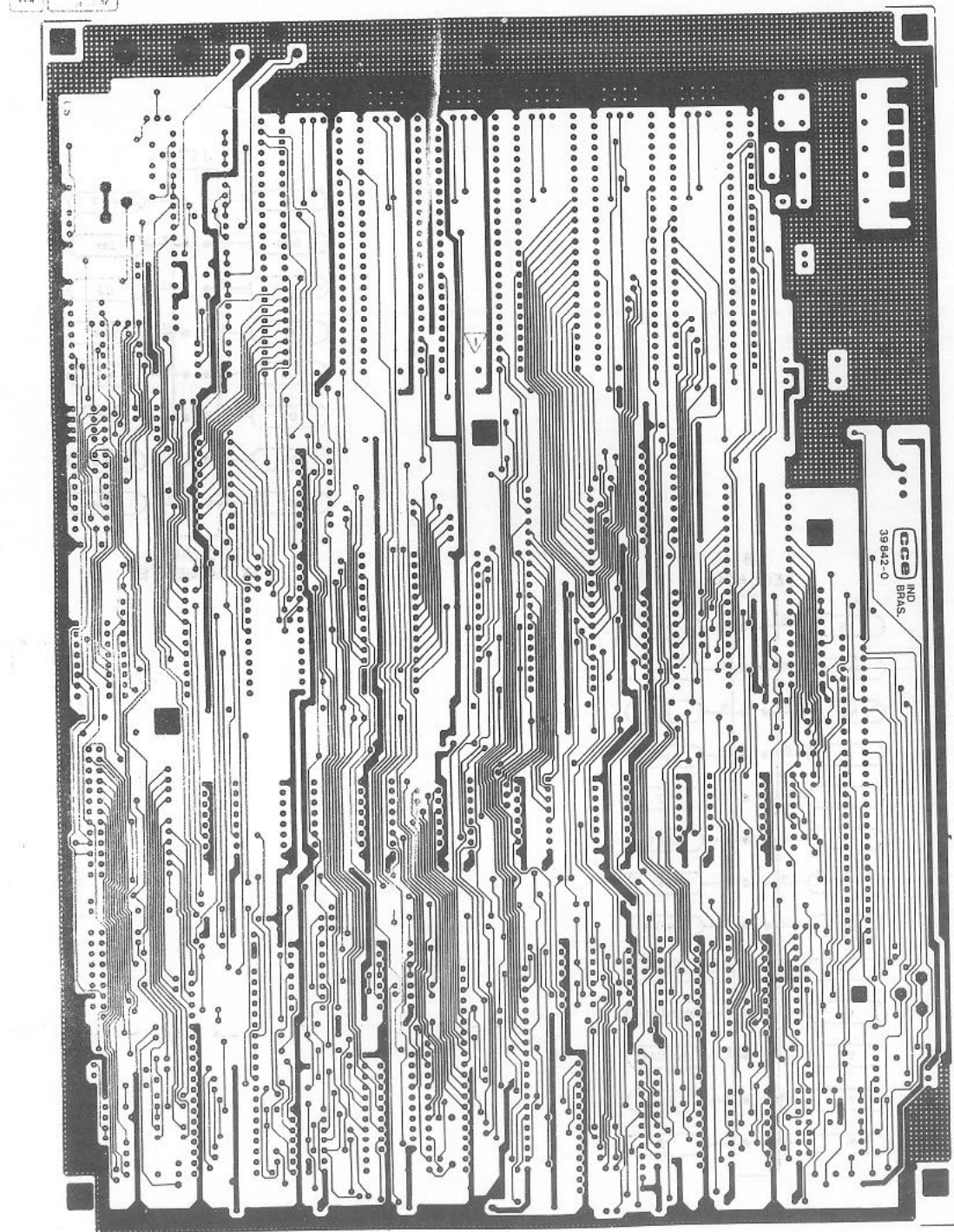
UTILIZAR ESTE LADO P/ FURAÇÃO

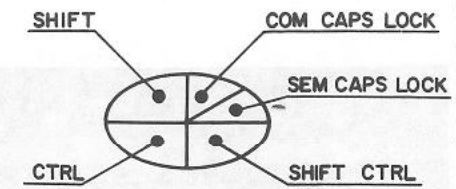
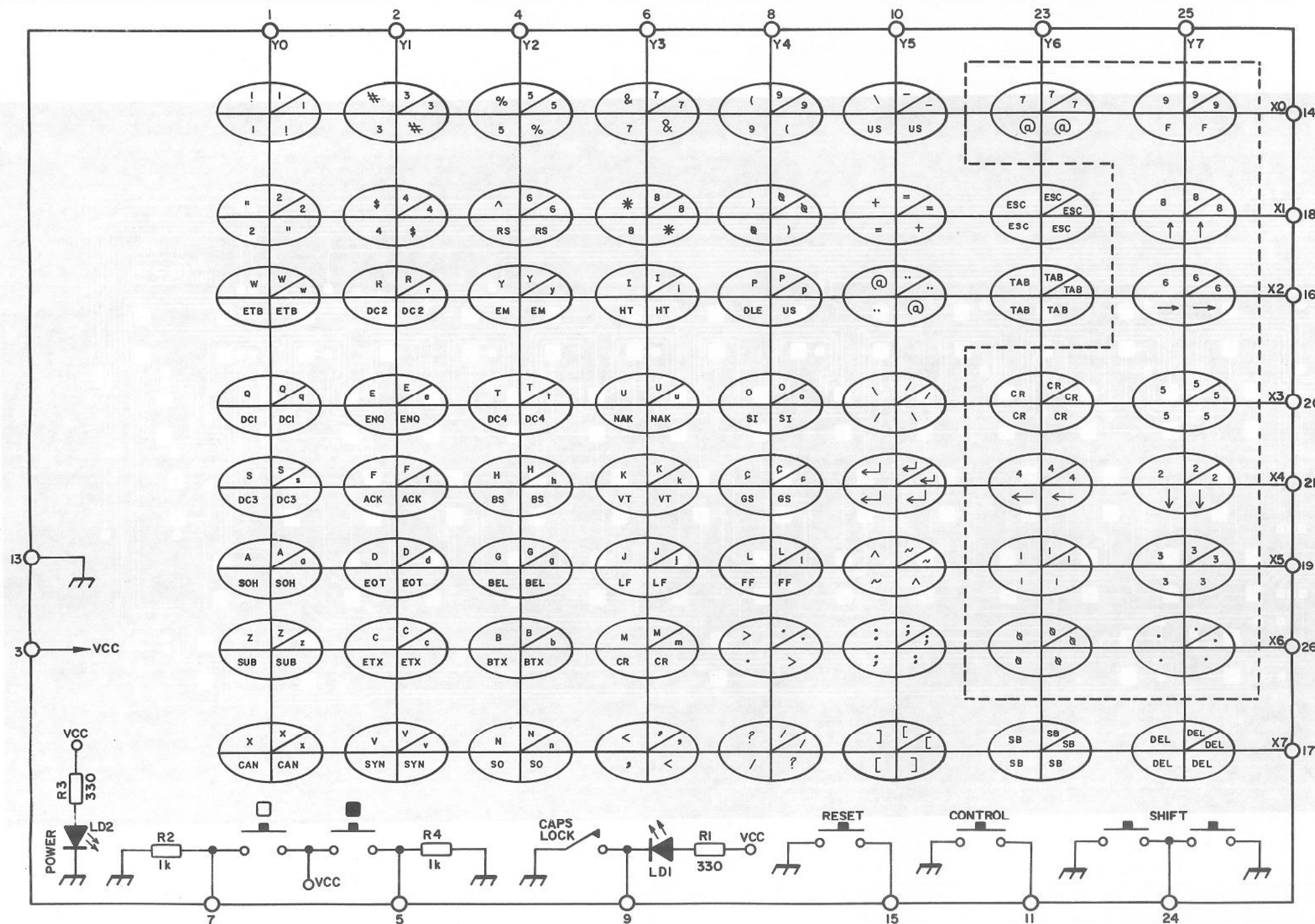




 LINHA PONTILHADA INDICA CONTINUIDADE
NA LIGAÇÃO P/CPU SEM PLACA PAL-ME

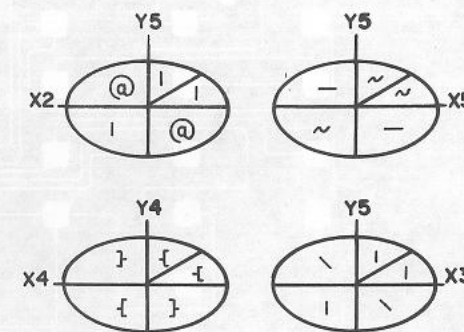




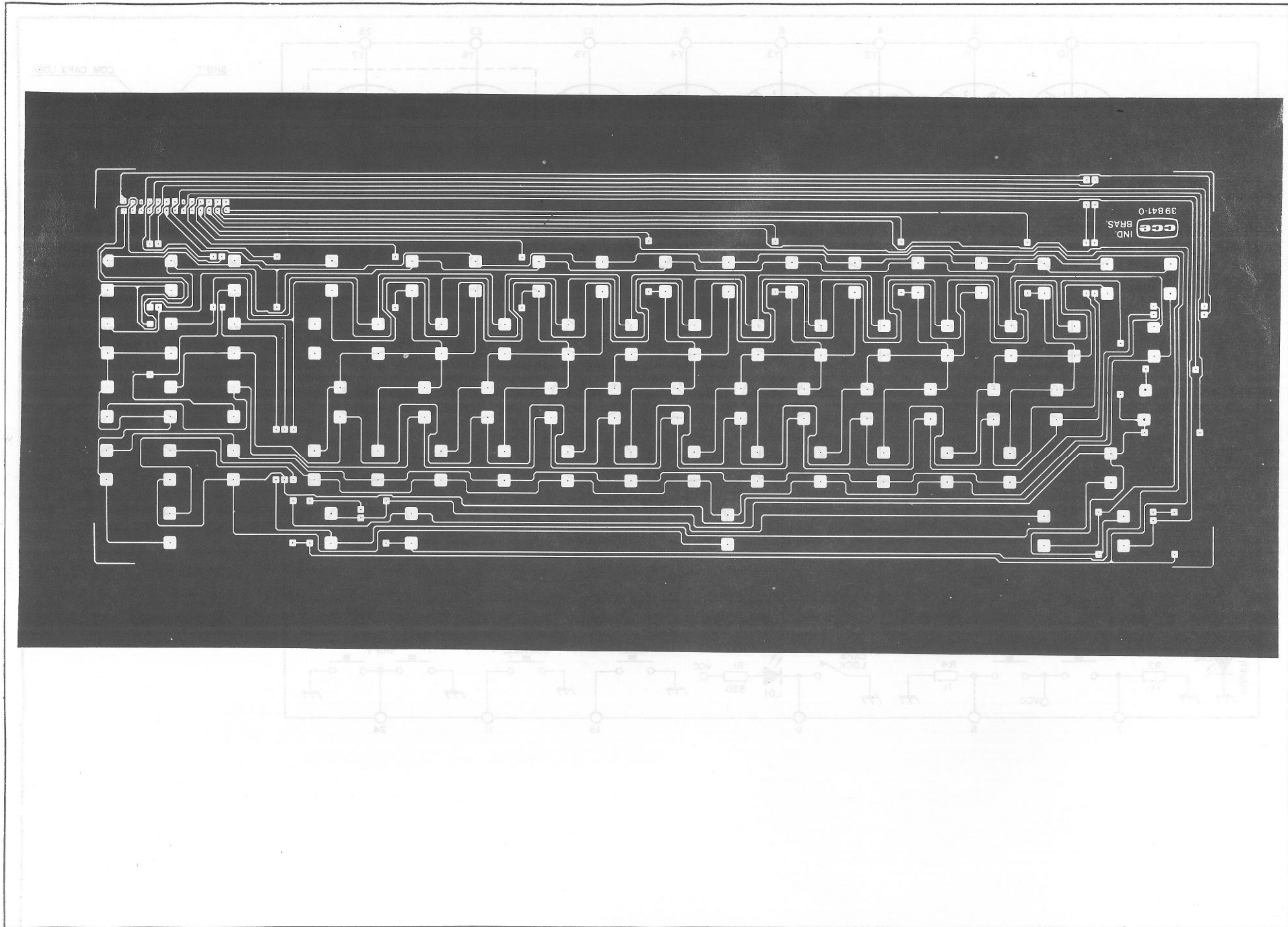


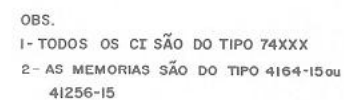
OBS. AS SETAS DIRECIONAIS SÃO ACIONADAS QUANDO A TECLA DE CAPS LOCK TRAVADA OU A TECLA DE CTRL PRESSIONADA, OU QUANDO PRESSIONADAS SHIFT CONTROL AO MESMO TEMPO.

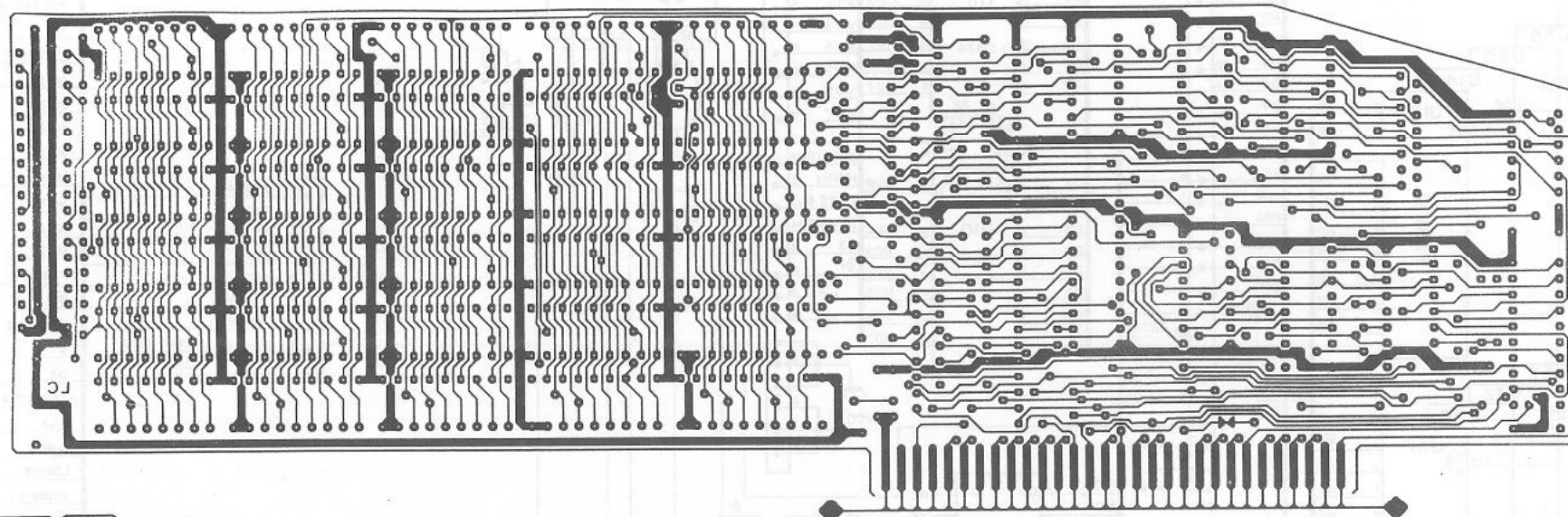
OBS. QUANDO A CHAVE CH1 ESTIVER NA POSIÇÃO NORMAL AS TECLAS LOCALIZADAS NA POSIÇÃO ABAIXO MENCIONADA, TERÃO OS SEGUINTE CARACTERES.



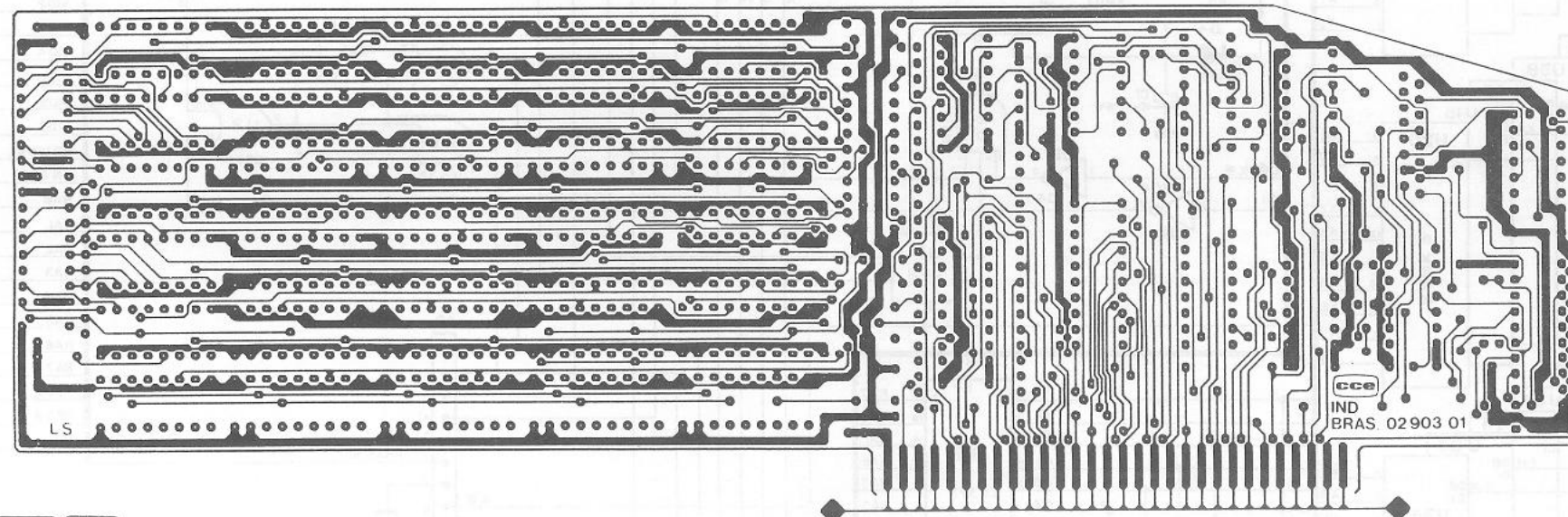
TECLADO NUMÉRICO



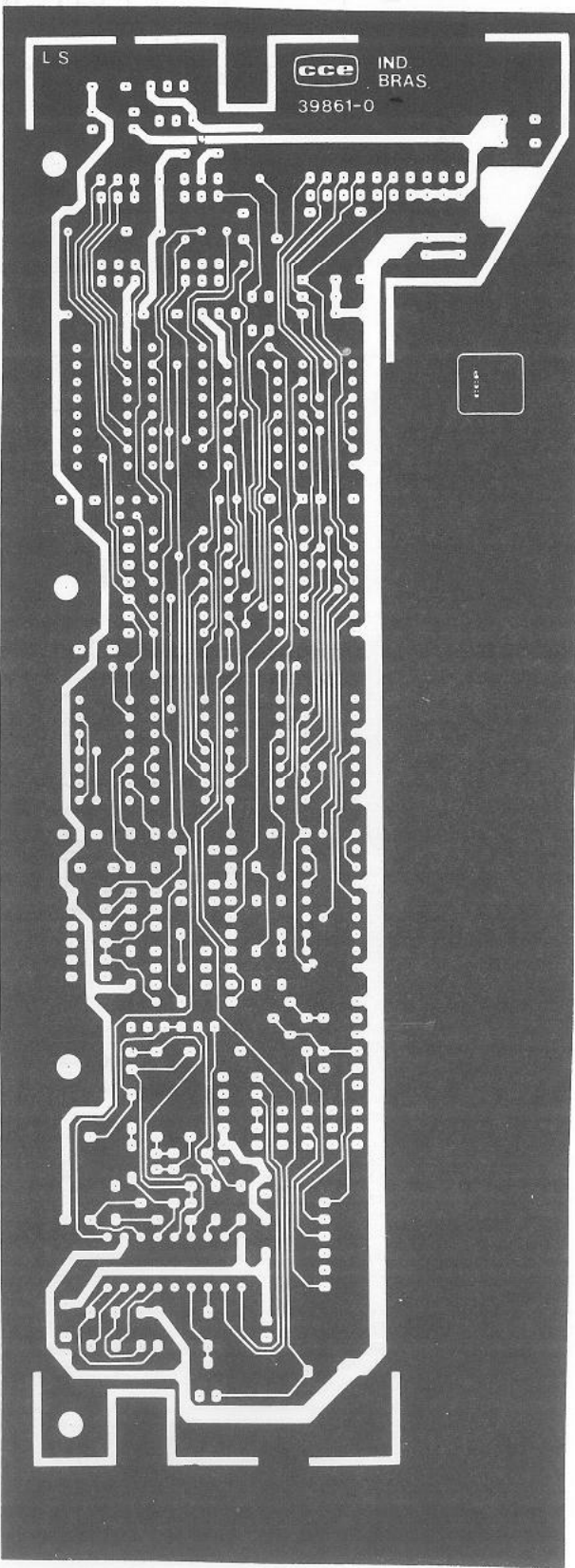
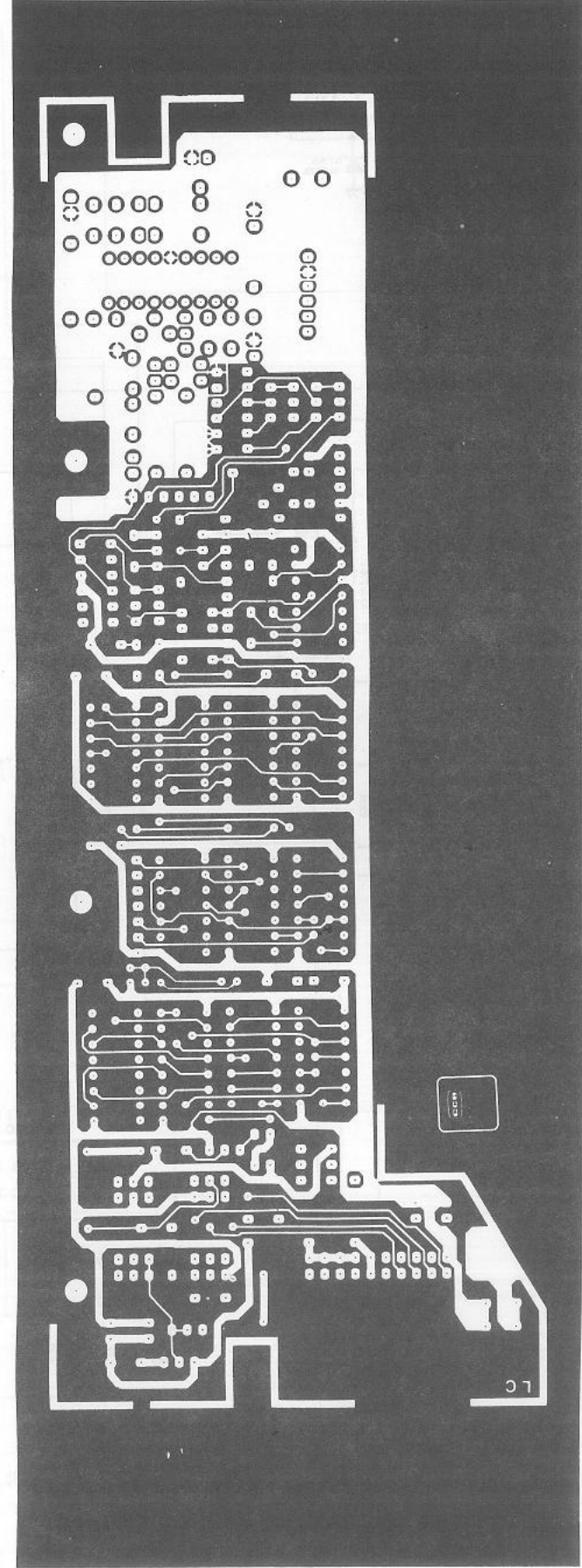
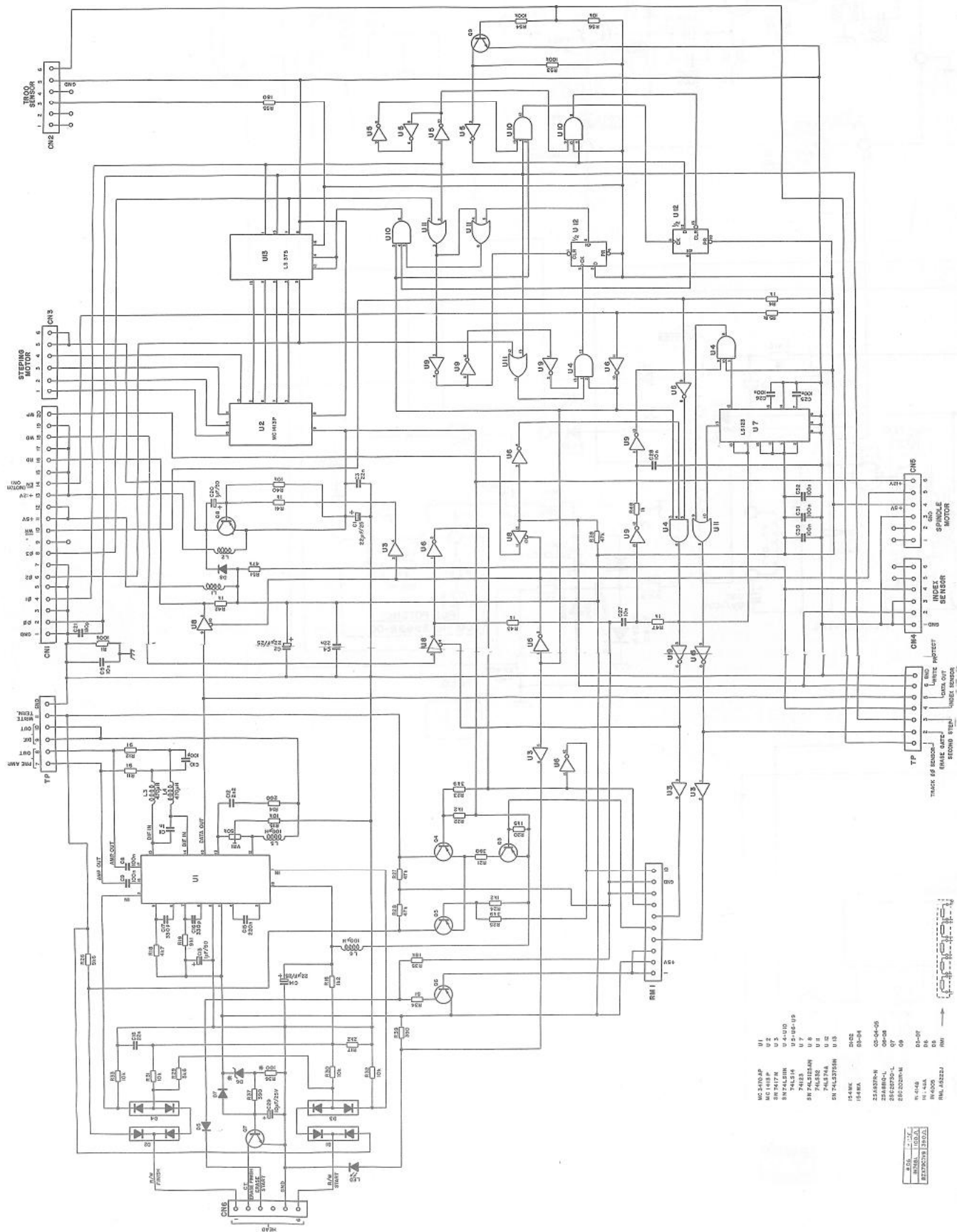


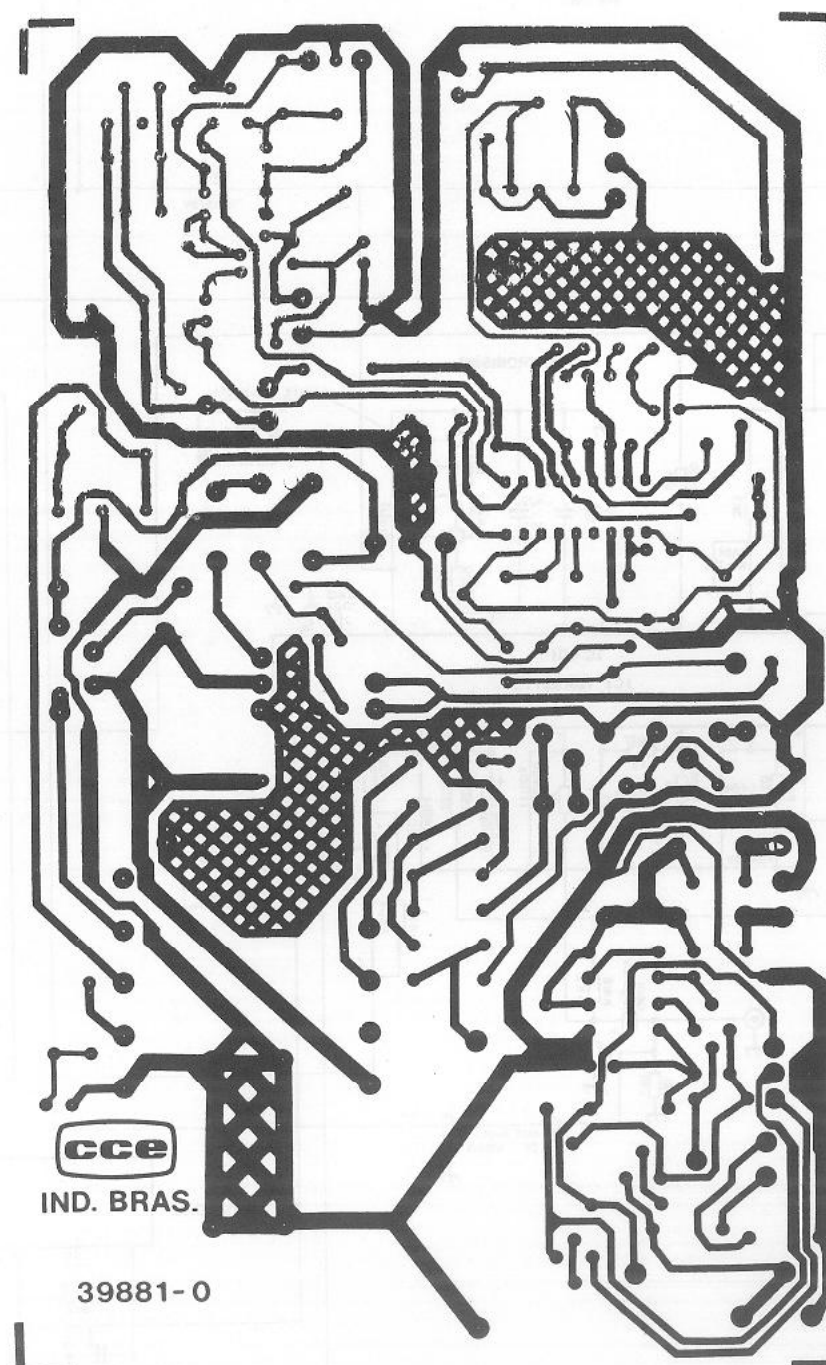
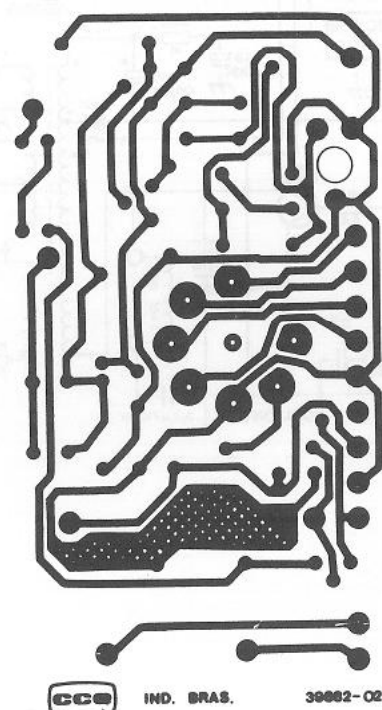


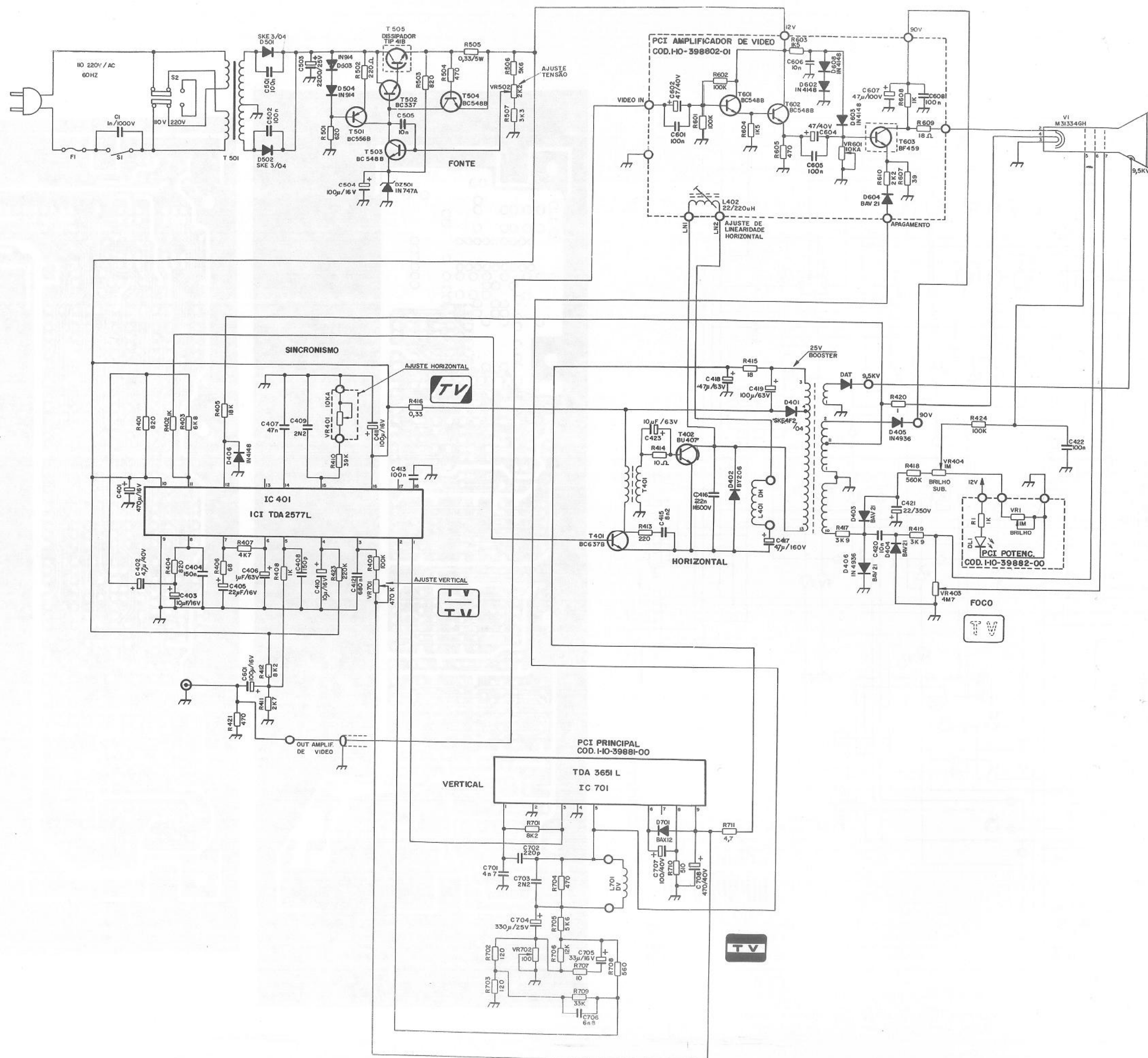
081-0150
IND
BRAS 02903 01

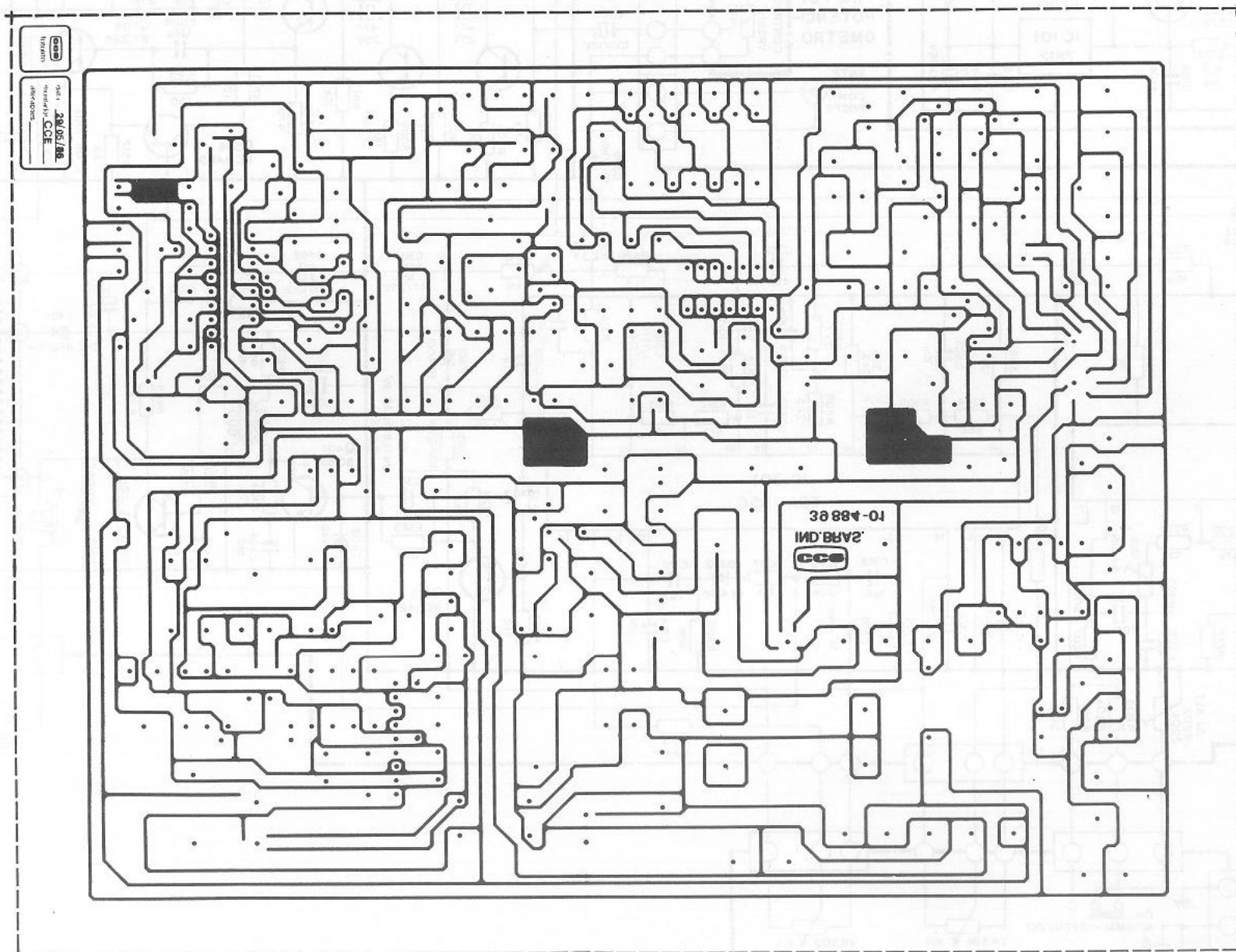


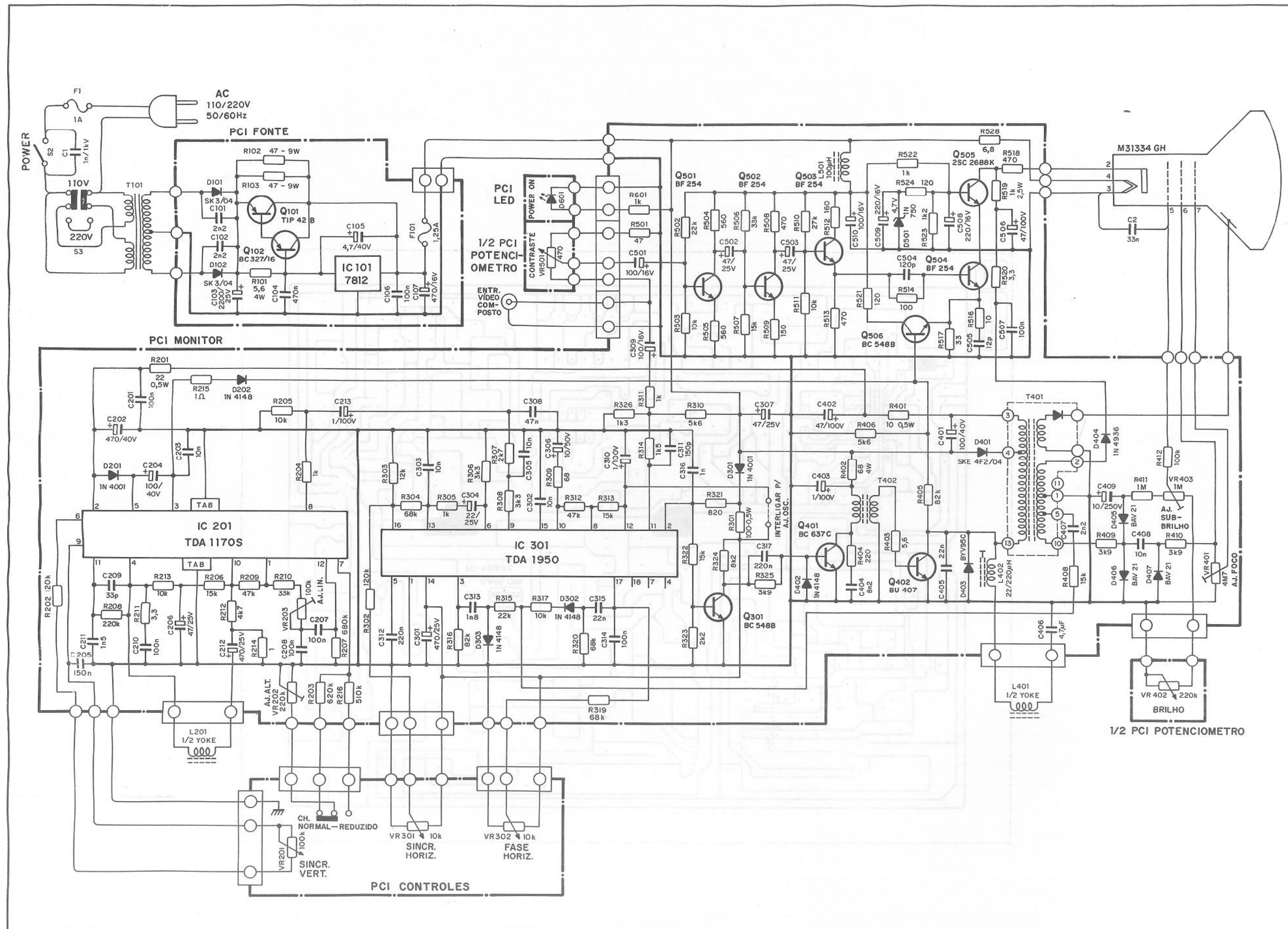
081-0150
IND
BRAS 02903 01

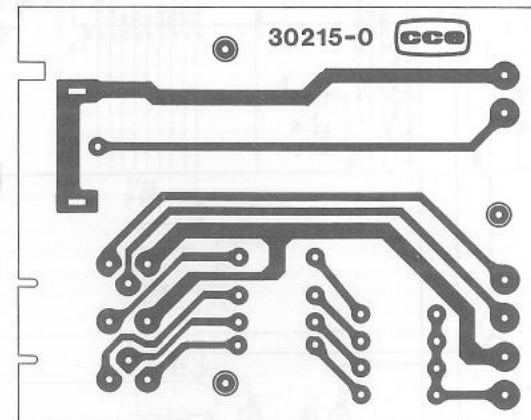
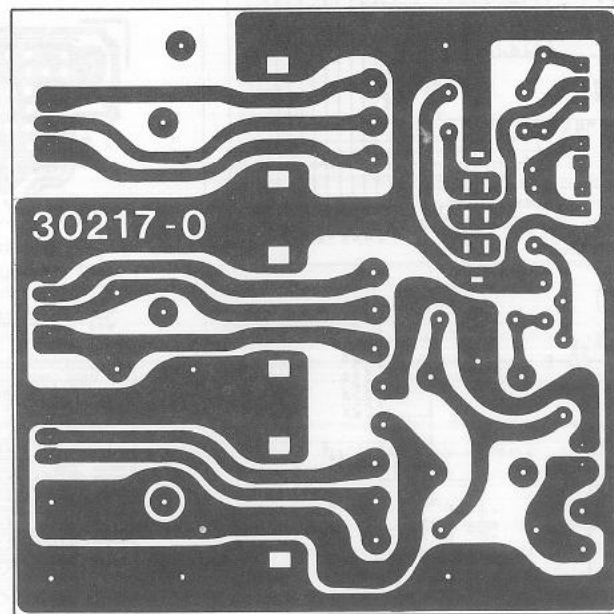
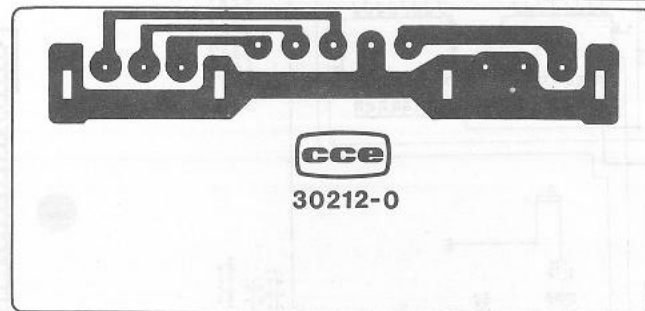
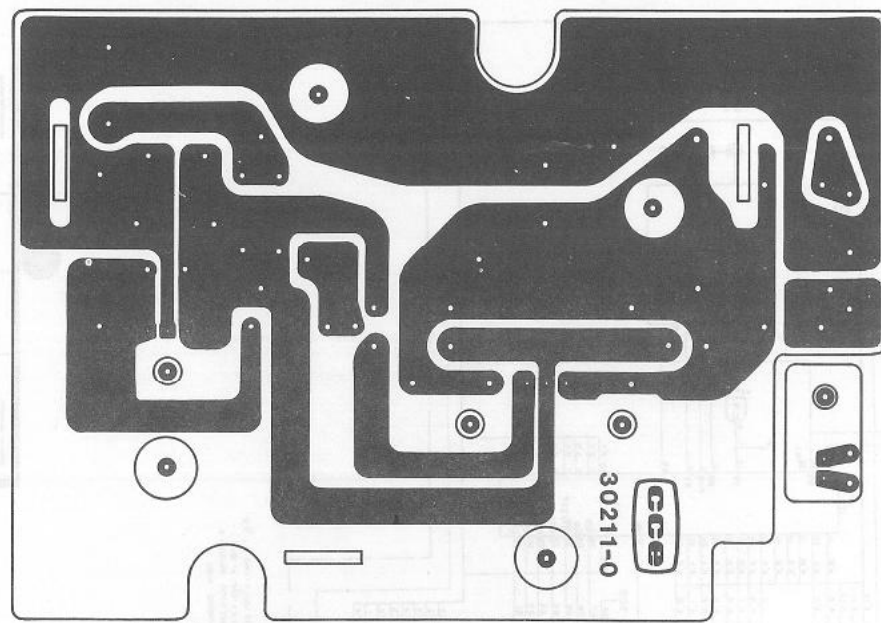
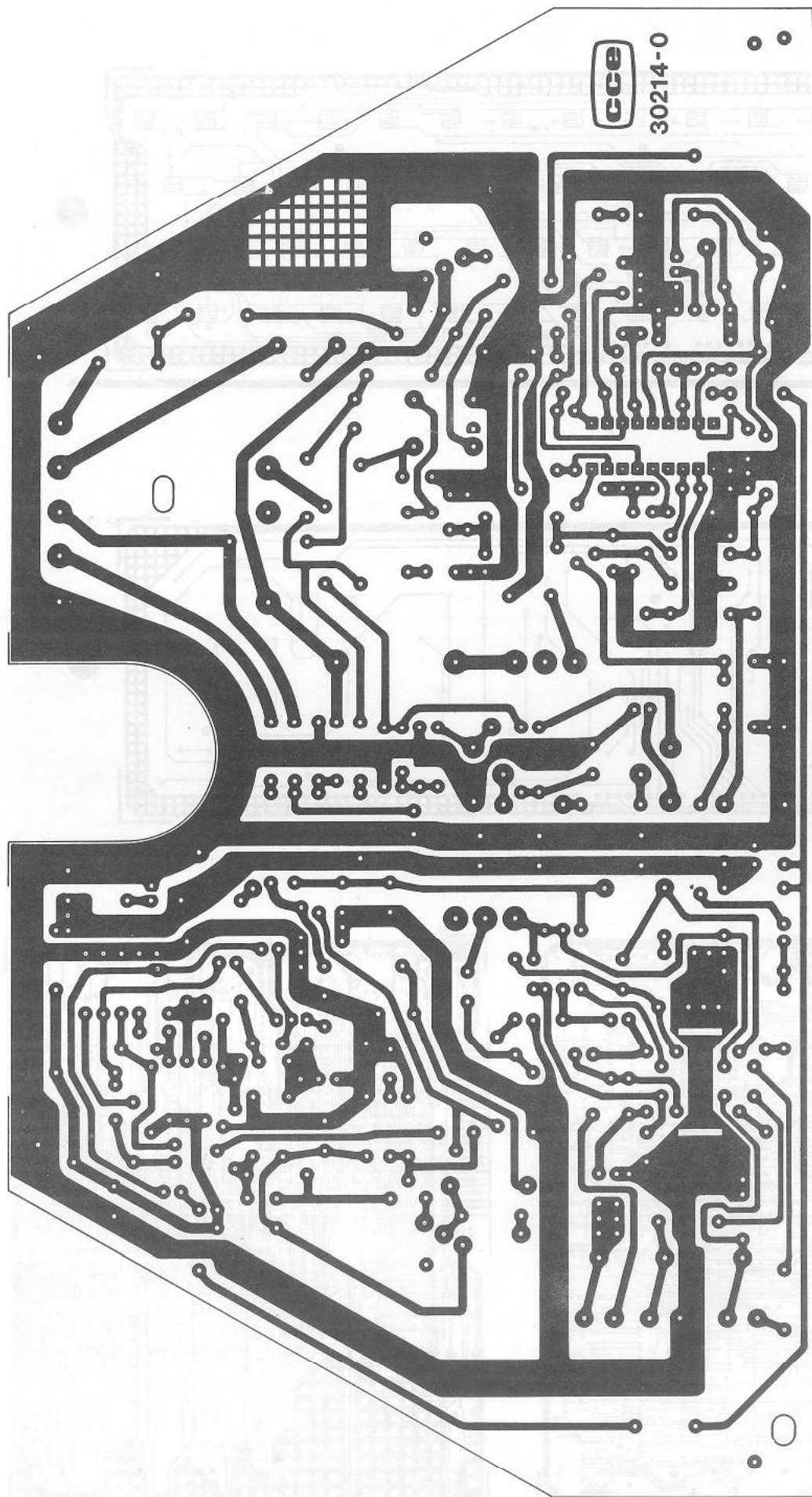


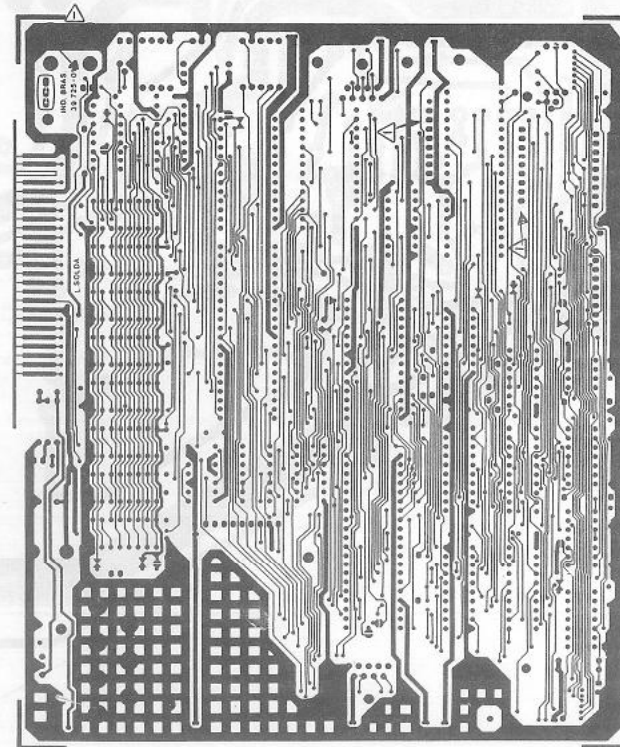
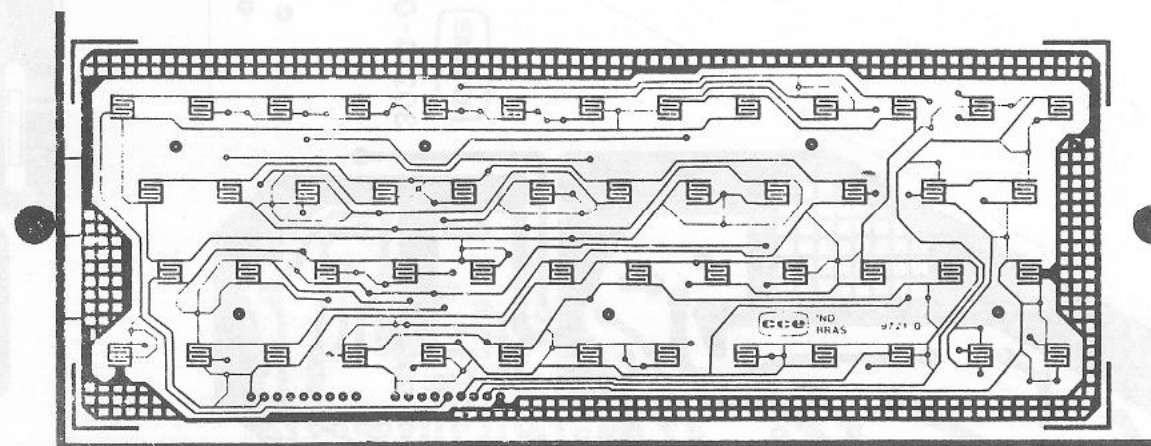
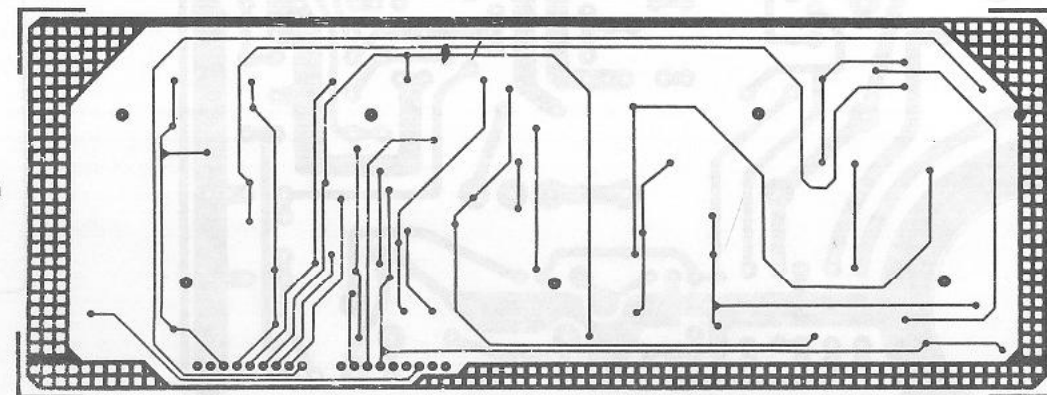
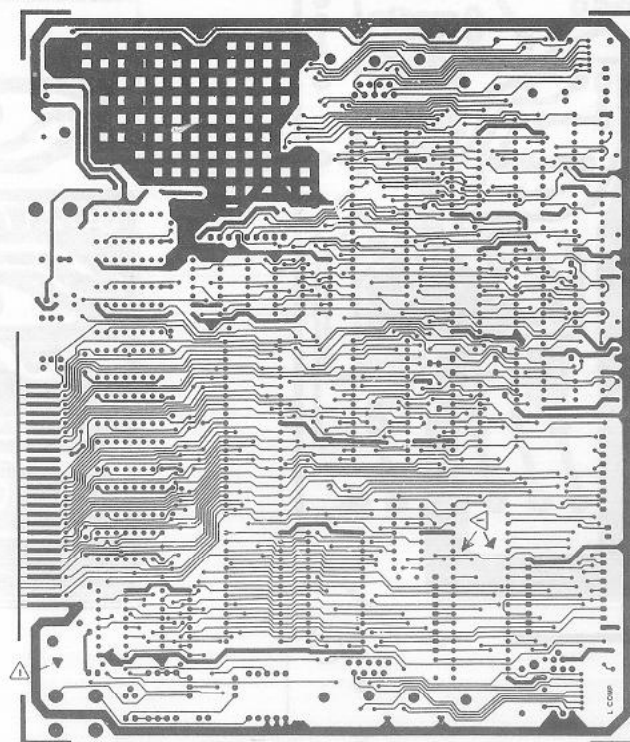


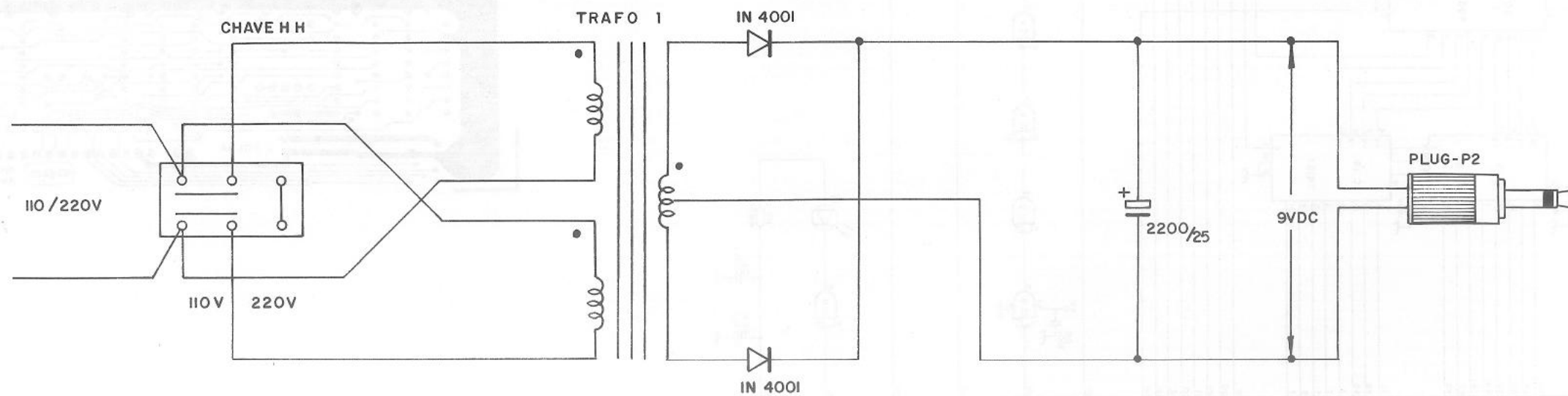
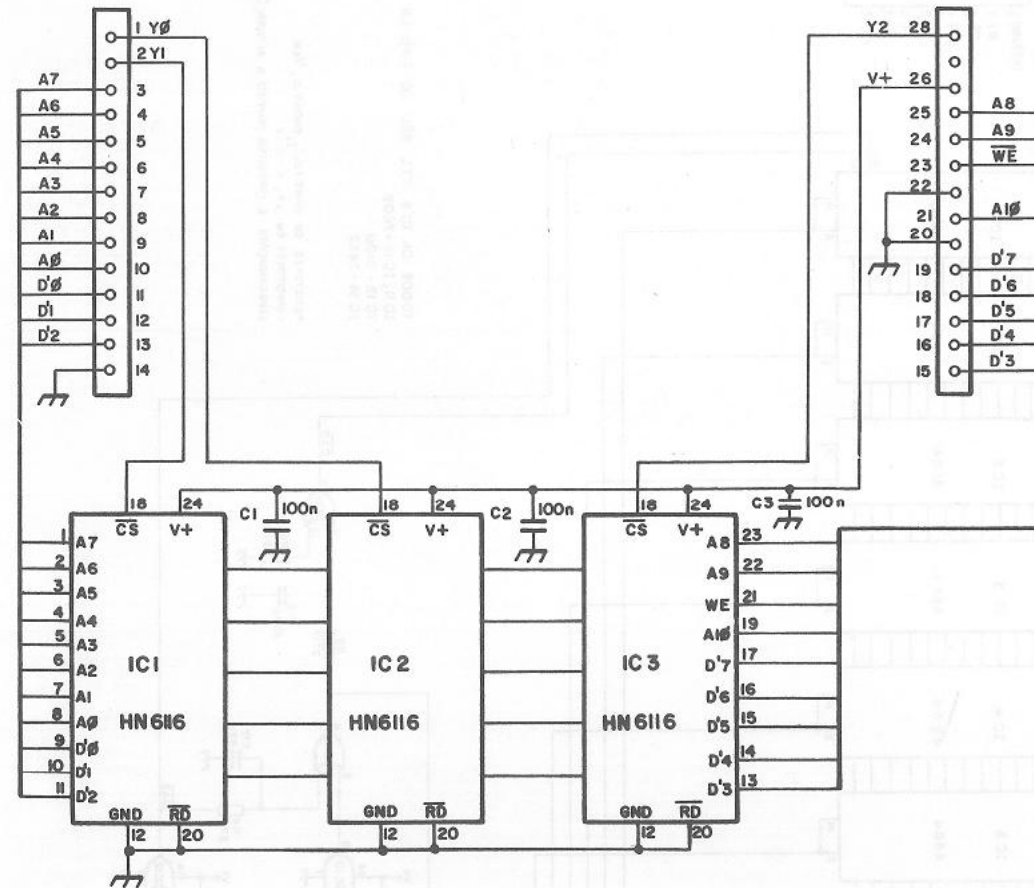
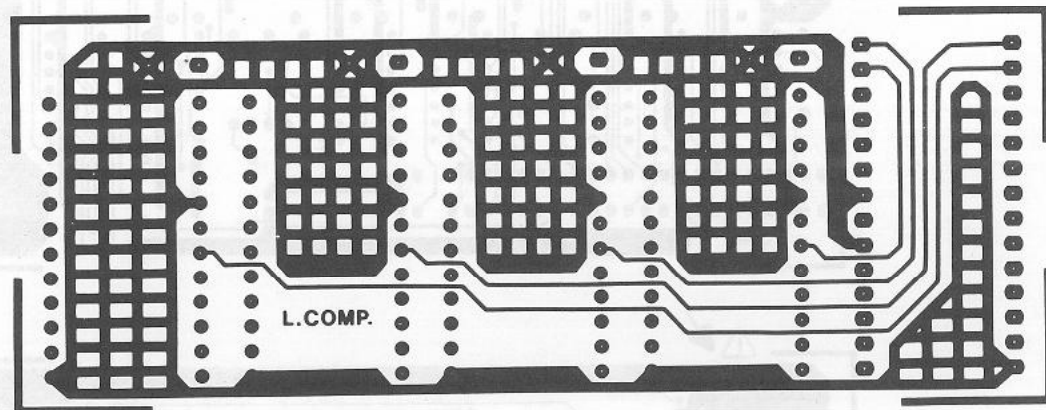
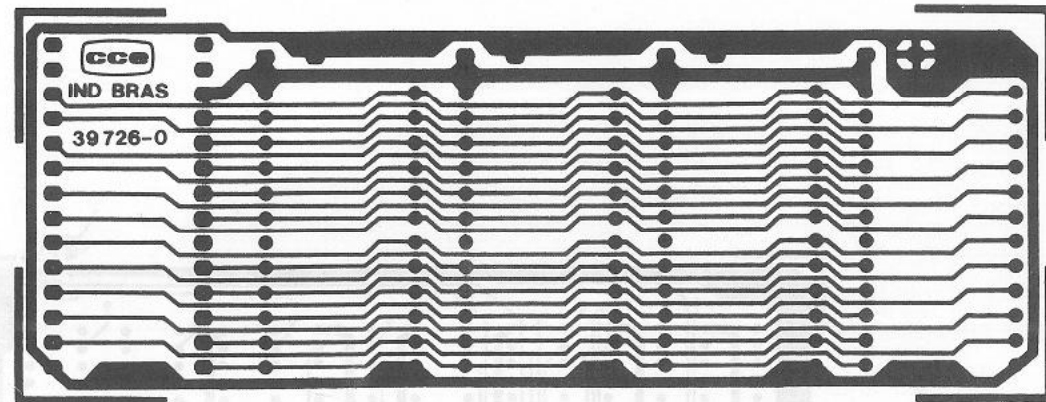






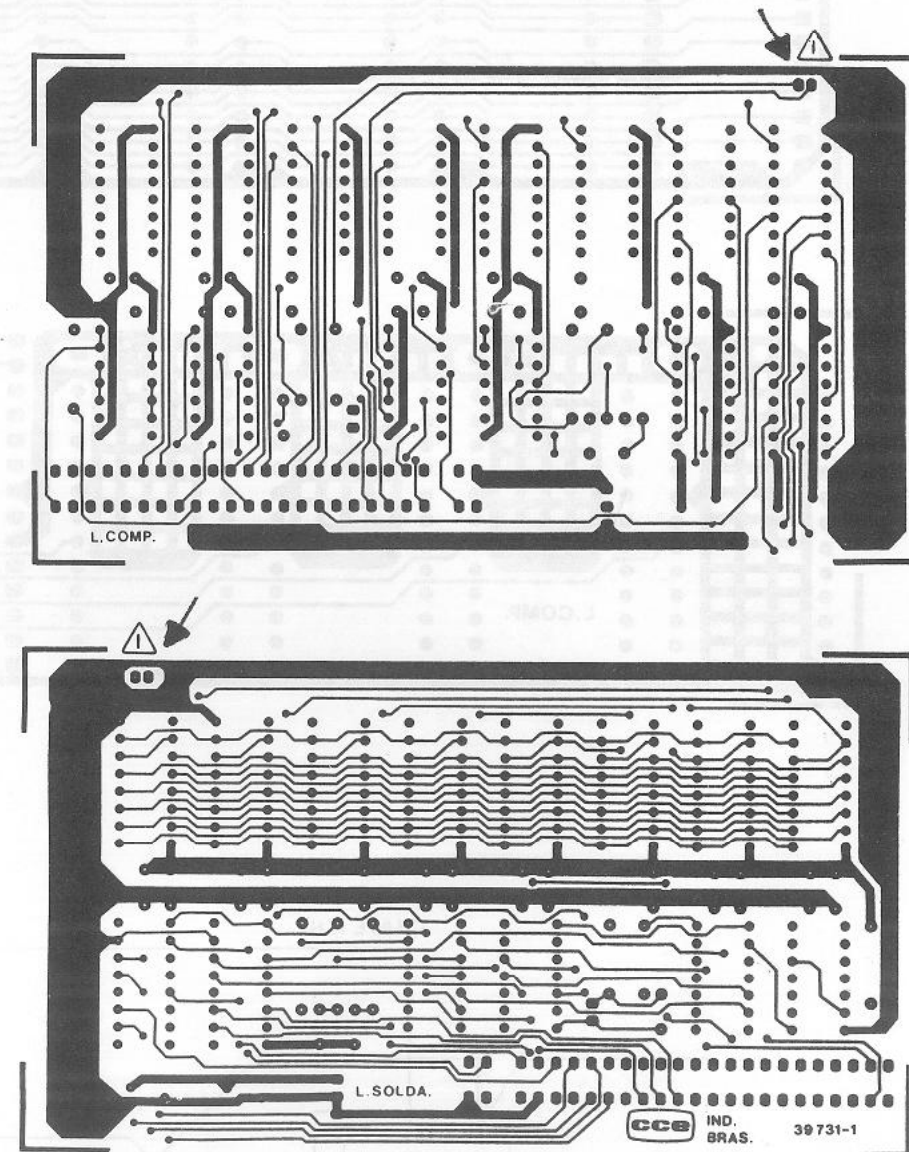


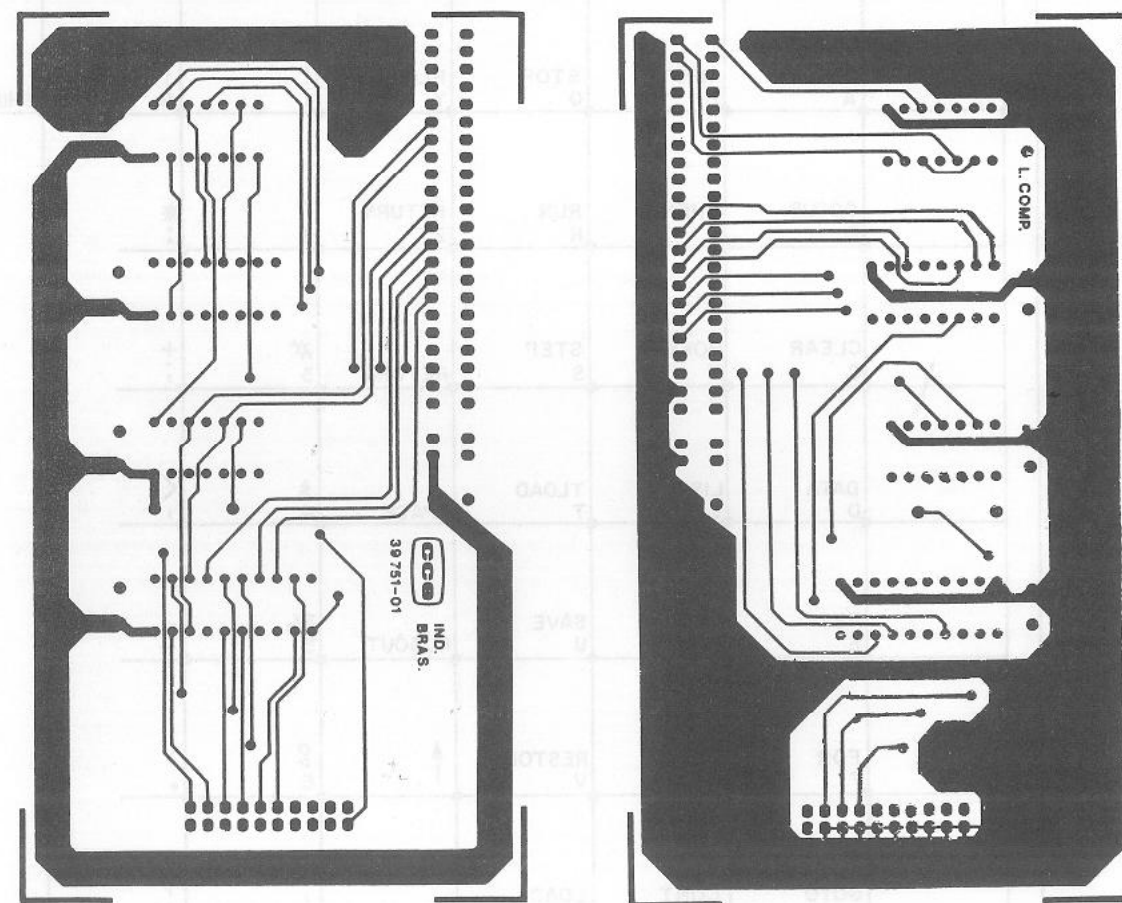
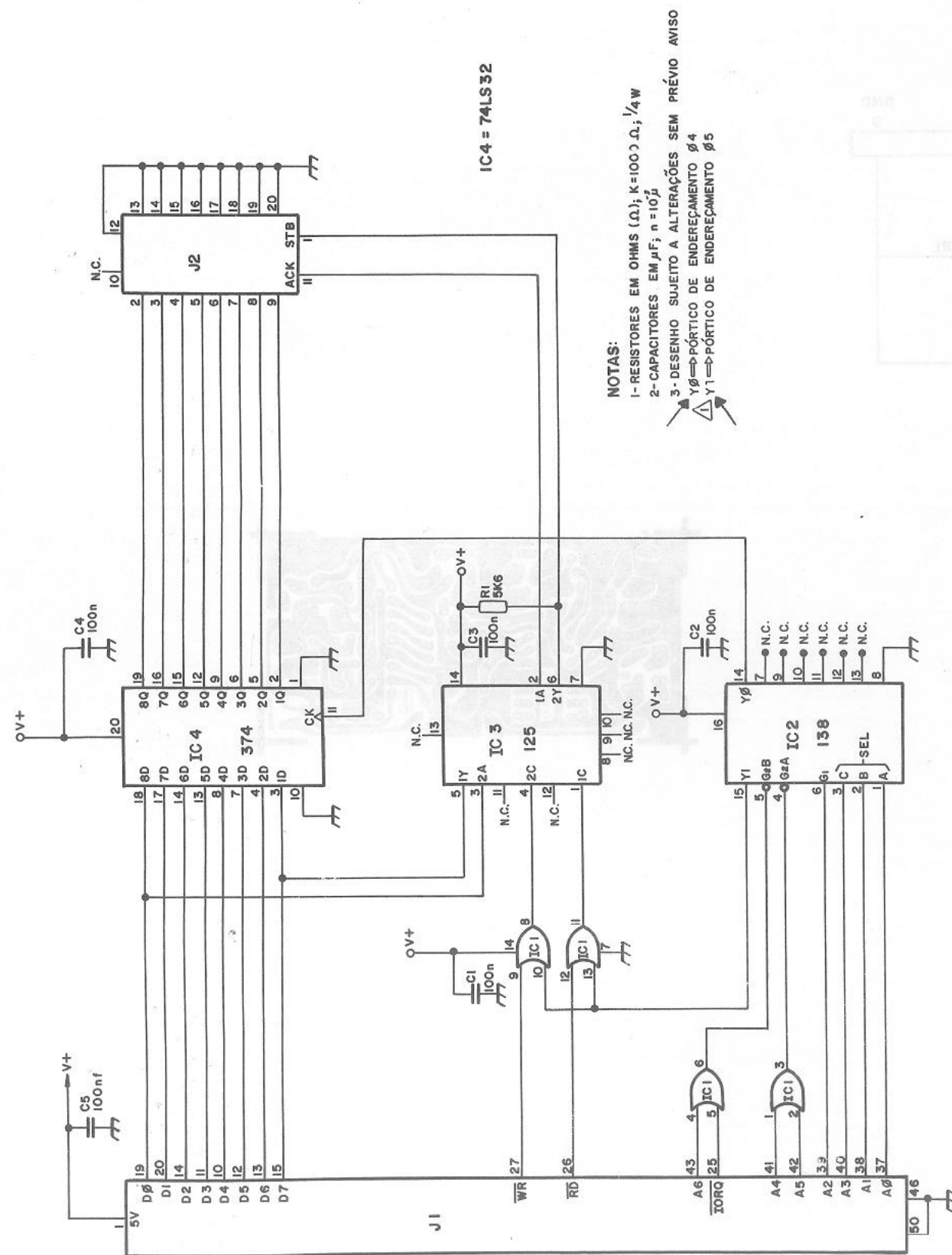


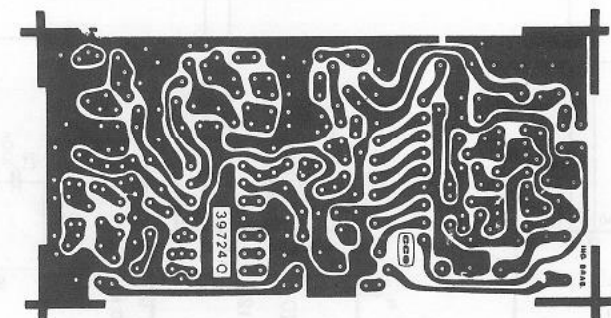
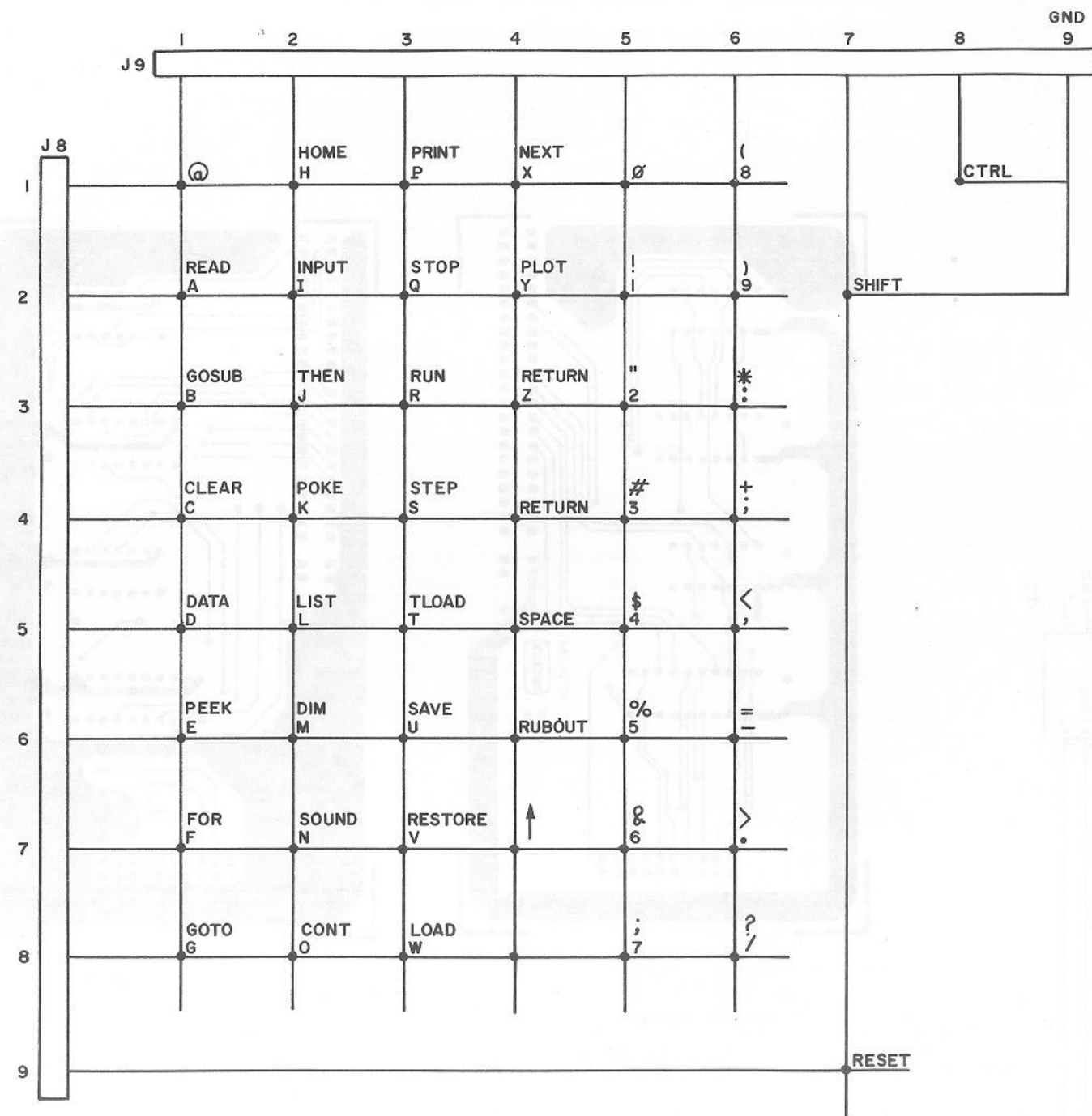


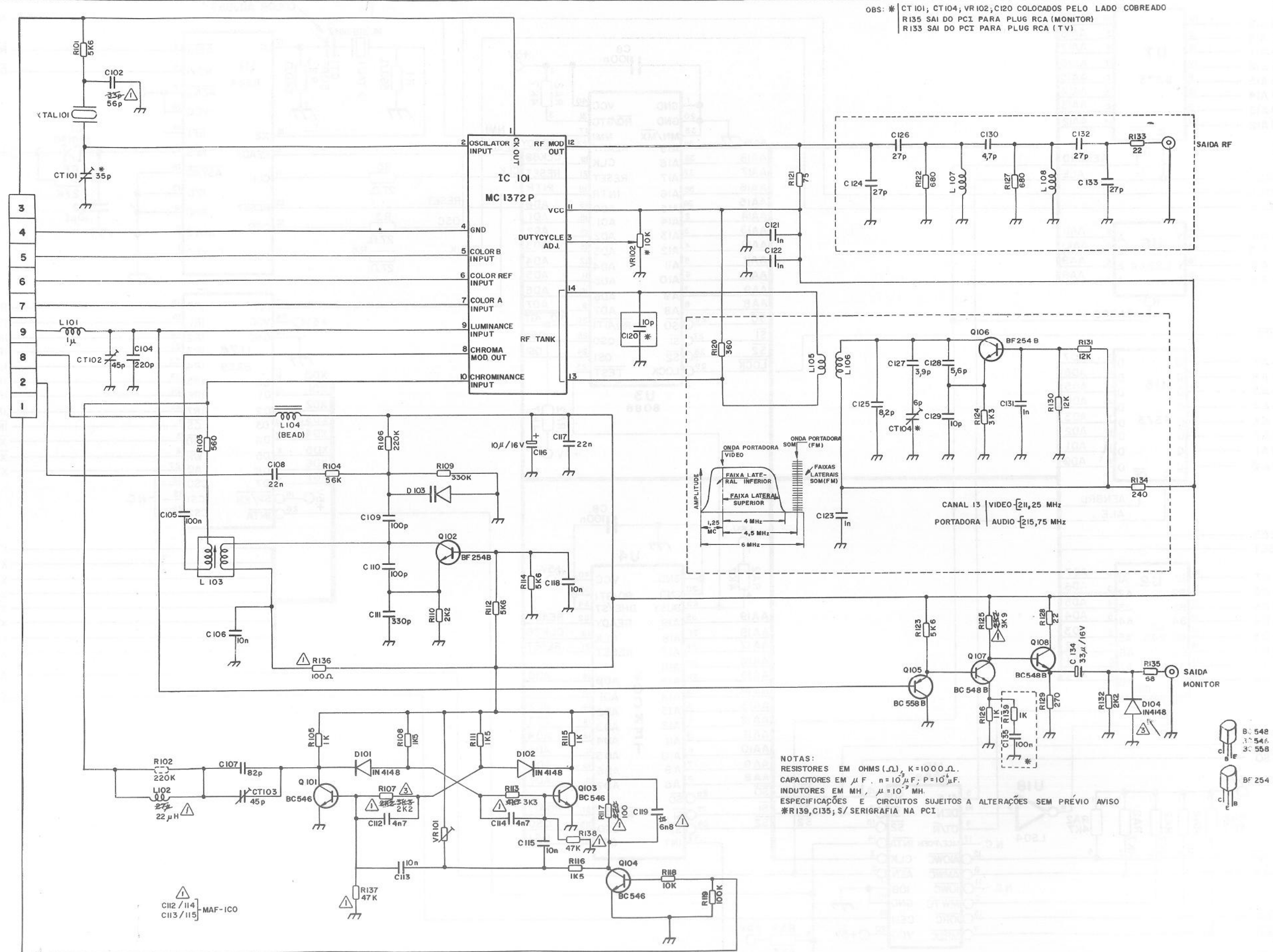
TODOS OS IC'S TTL SÃO DO TIPO LS
 IC 11 - 12-7408
 IC 13 - 7400
 IC 14 - 7432

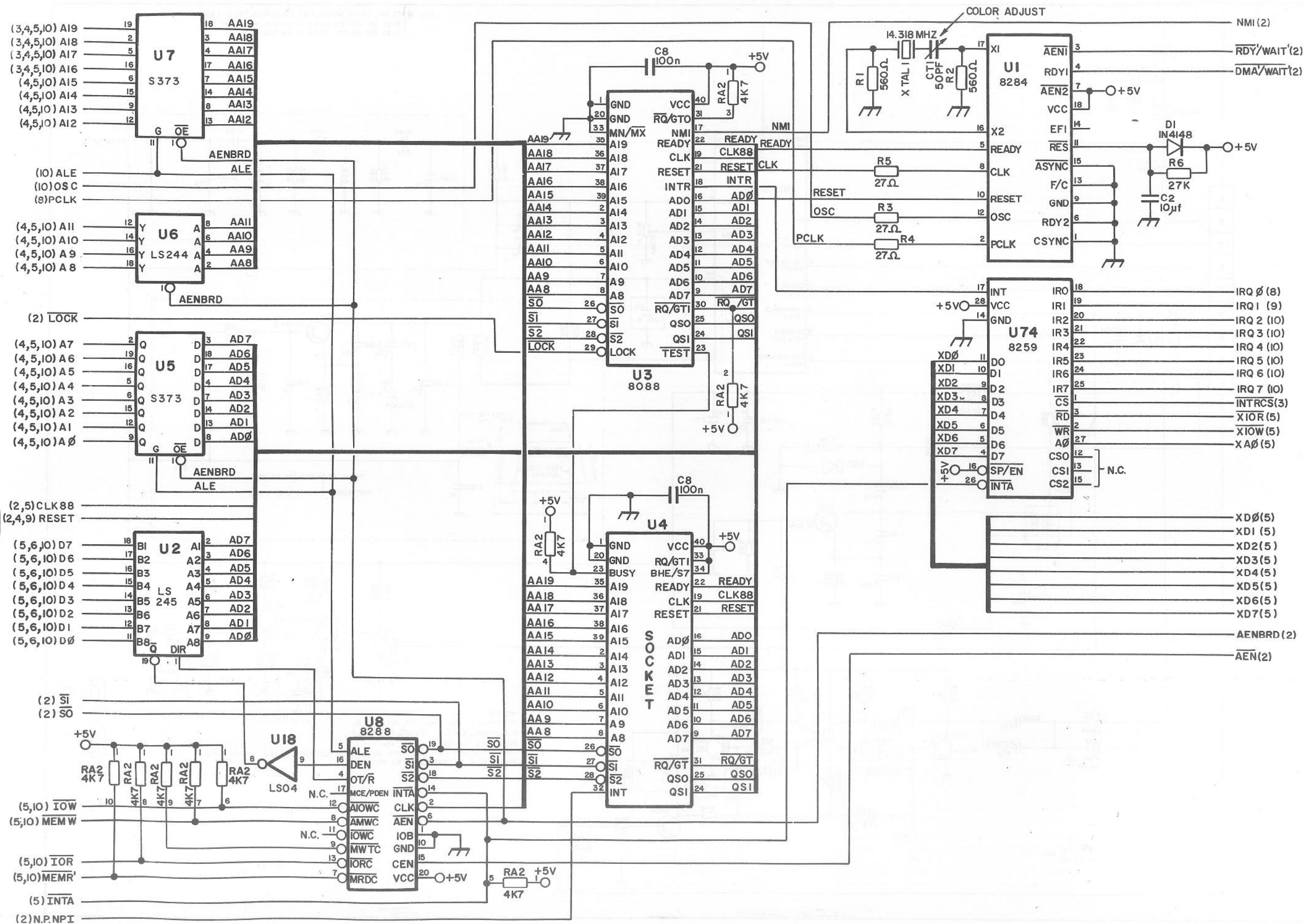
RESISTORES EM OHMS (L), 10000 Ω , 1/4W
 CAPACITORES EM μ F, $n = 10$ nF
 ESPECIFICAÇÕES E CIRCUITOS SUJEITO A ALTERAÇÕES SEM PRÉVIO AVISO

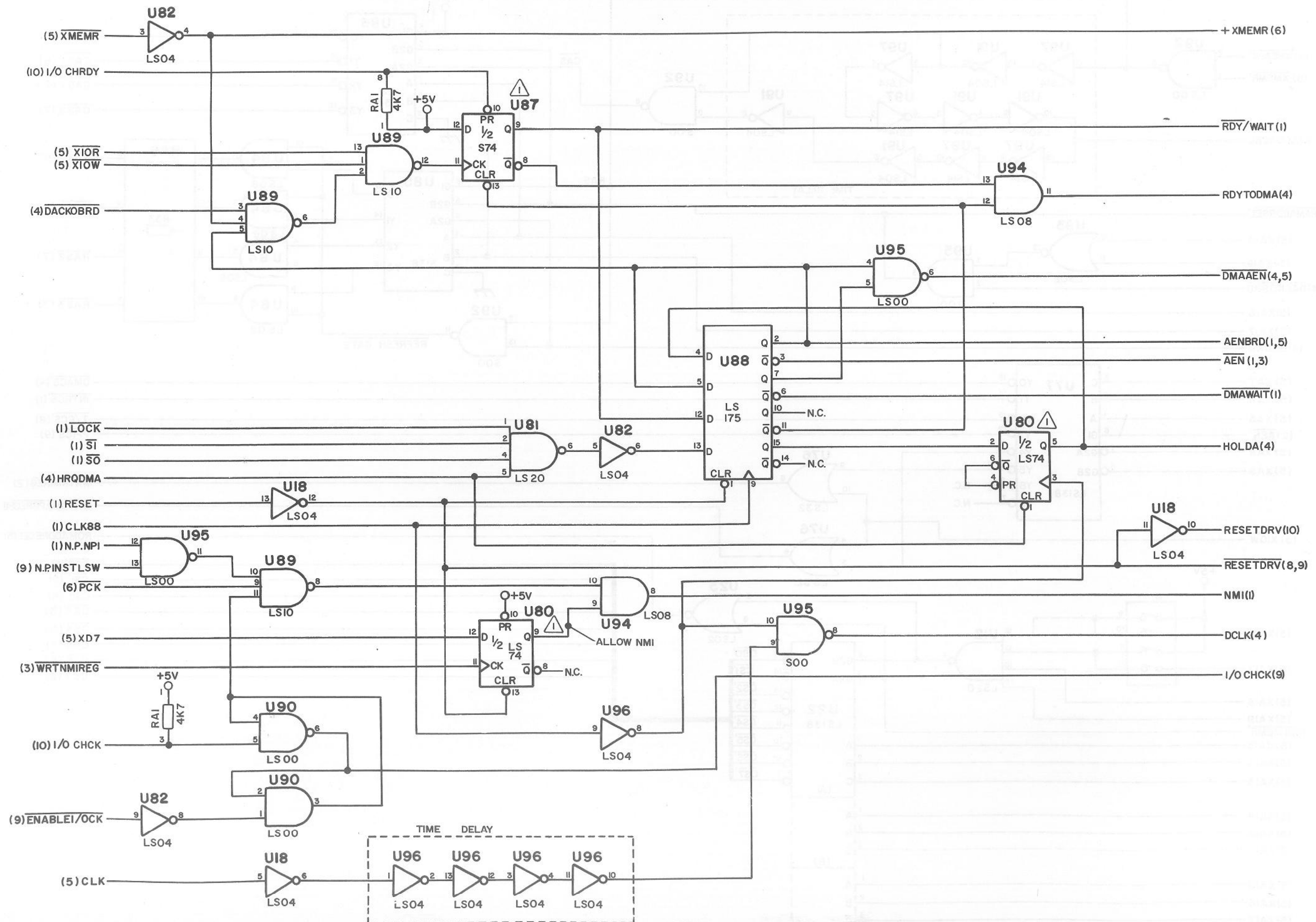


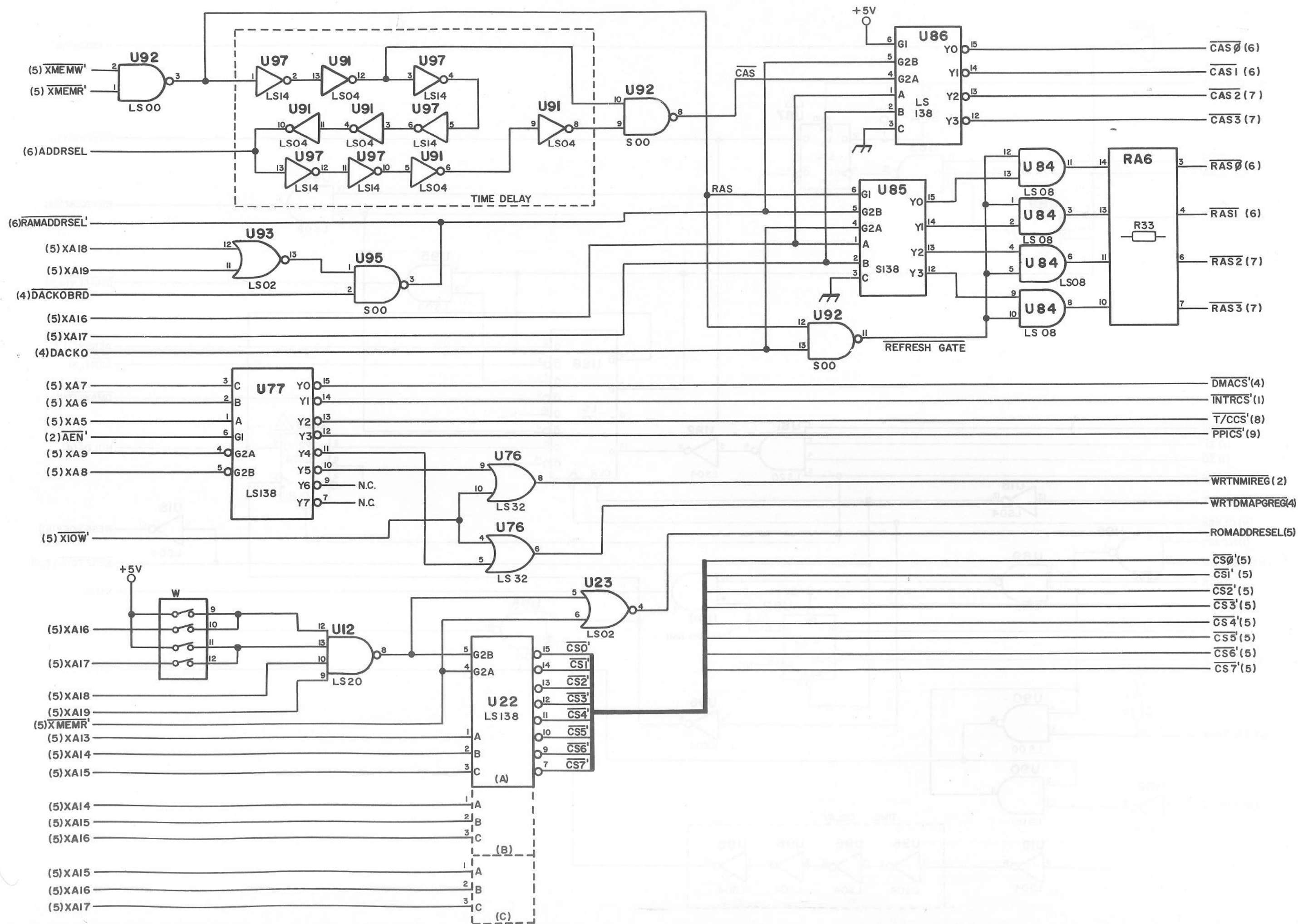


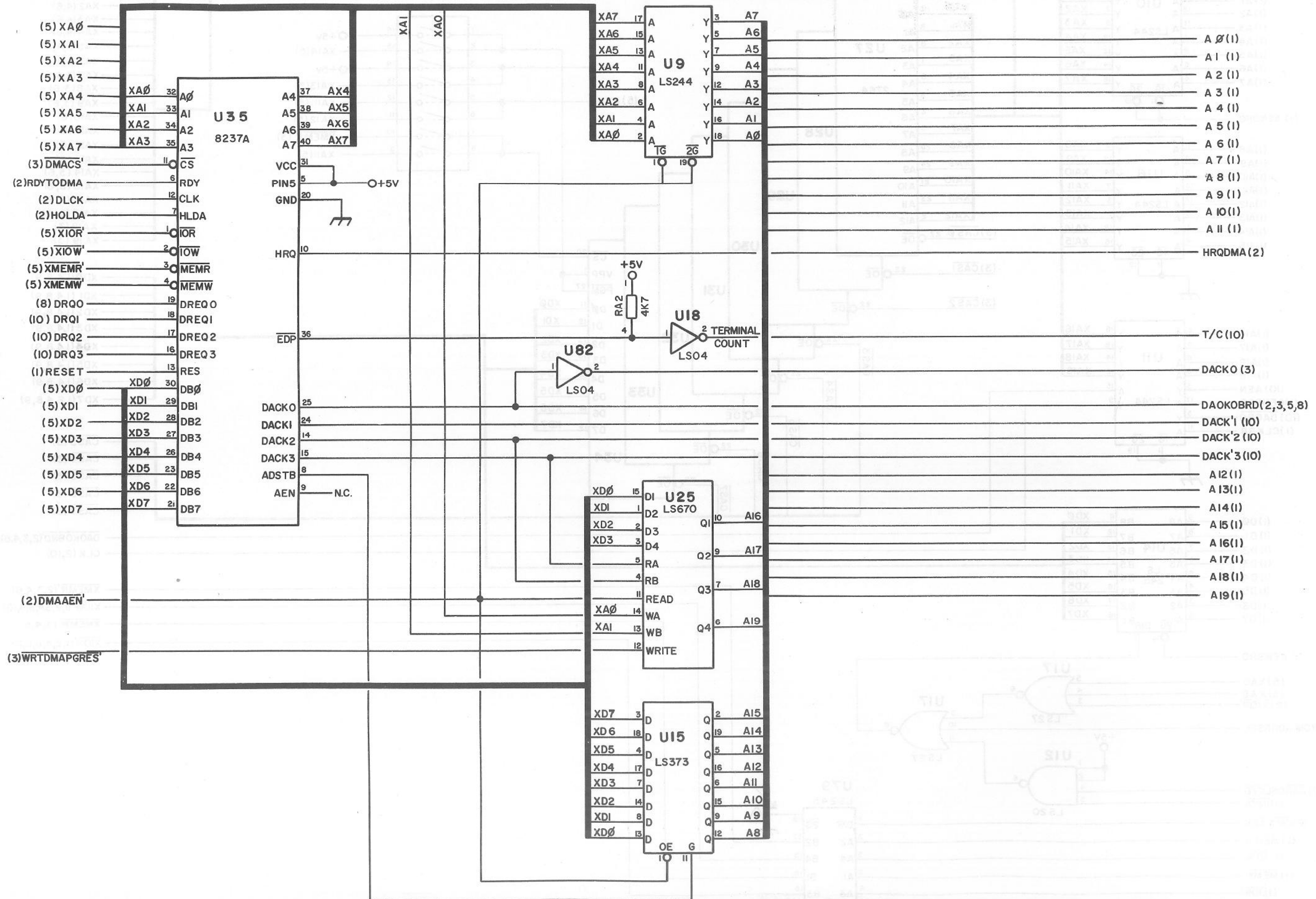


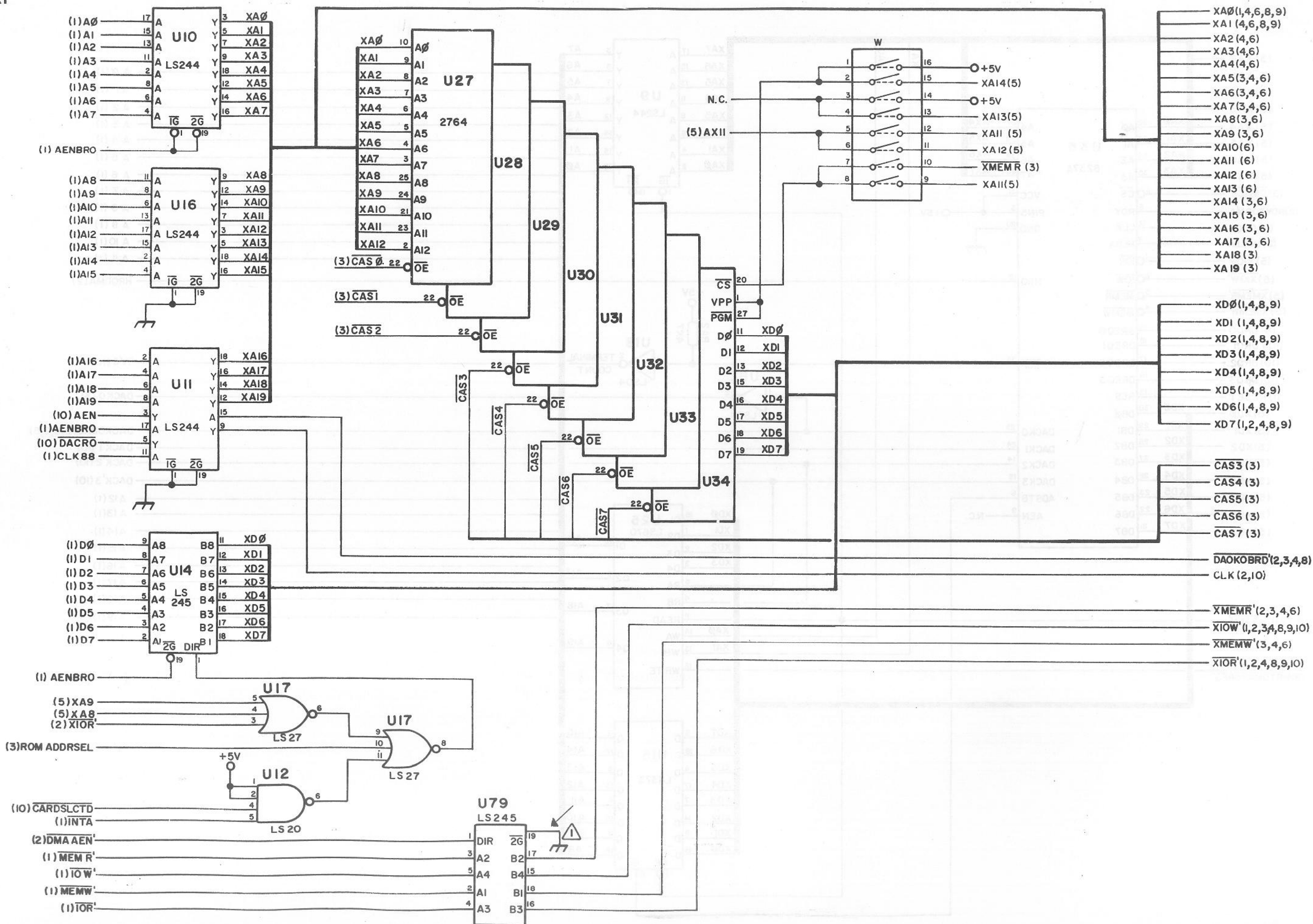




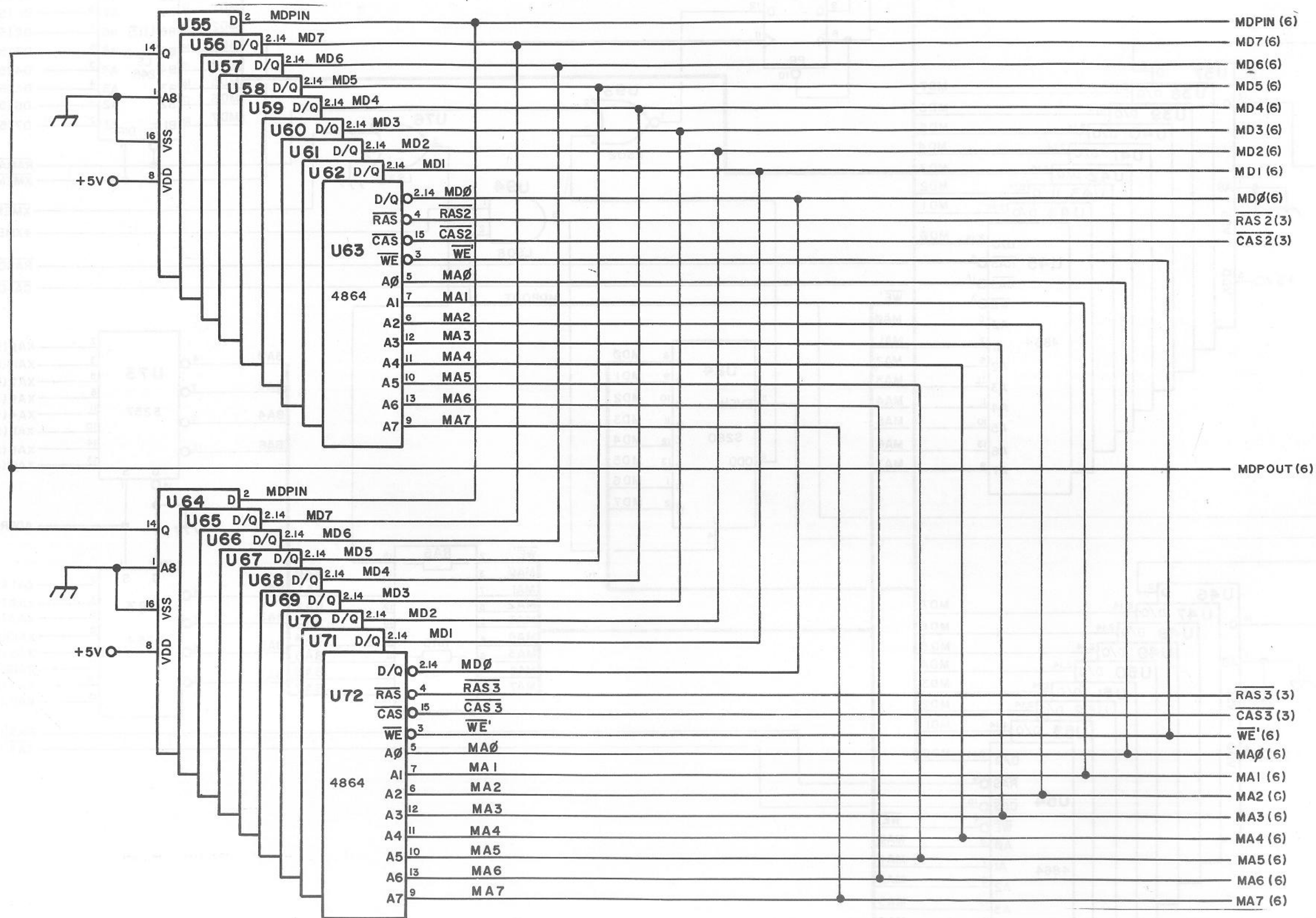


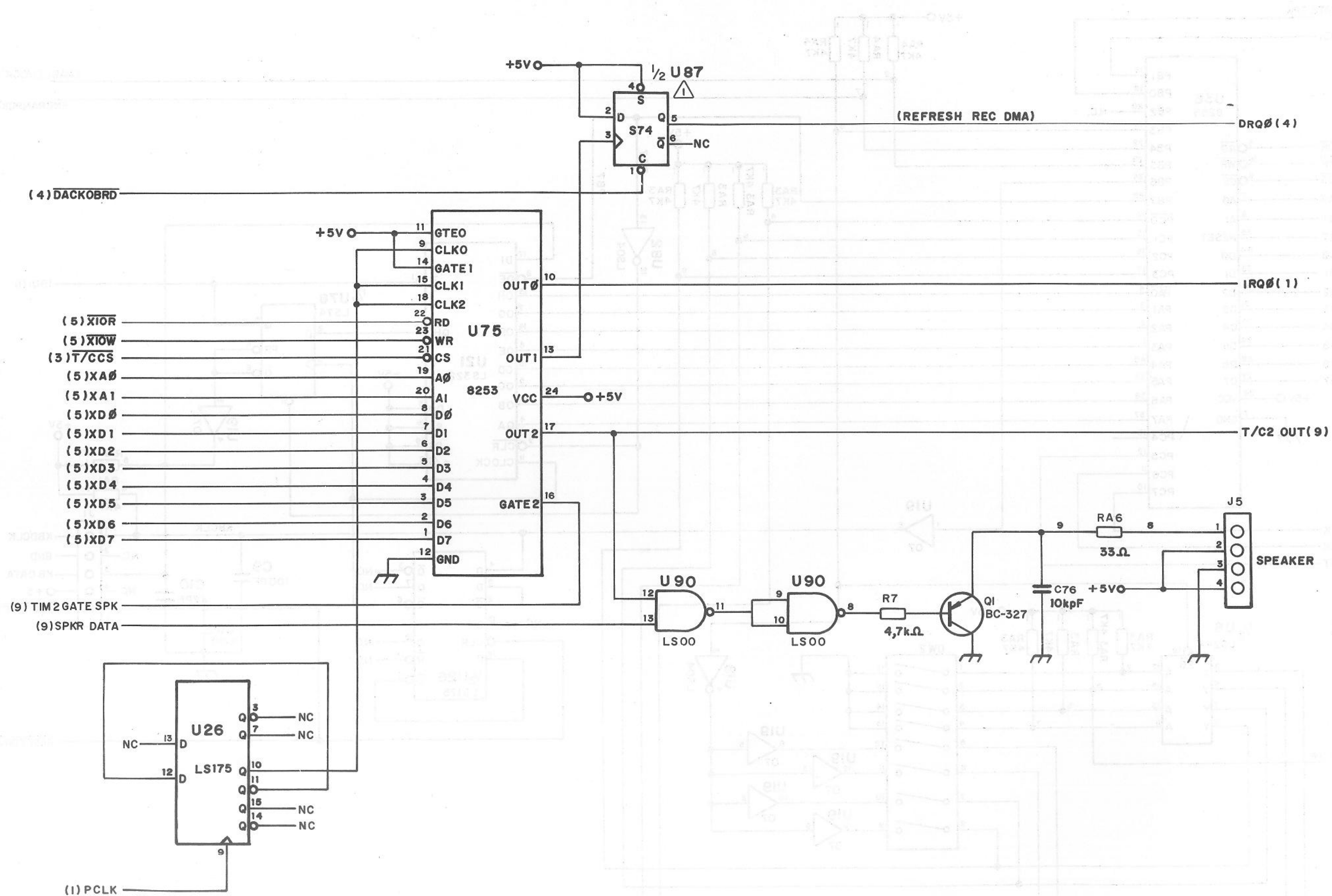


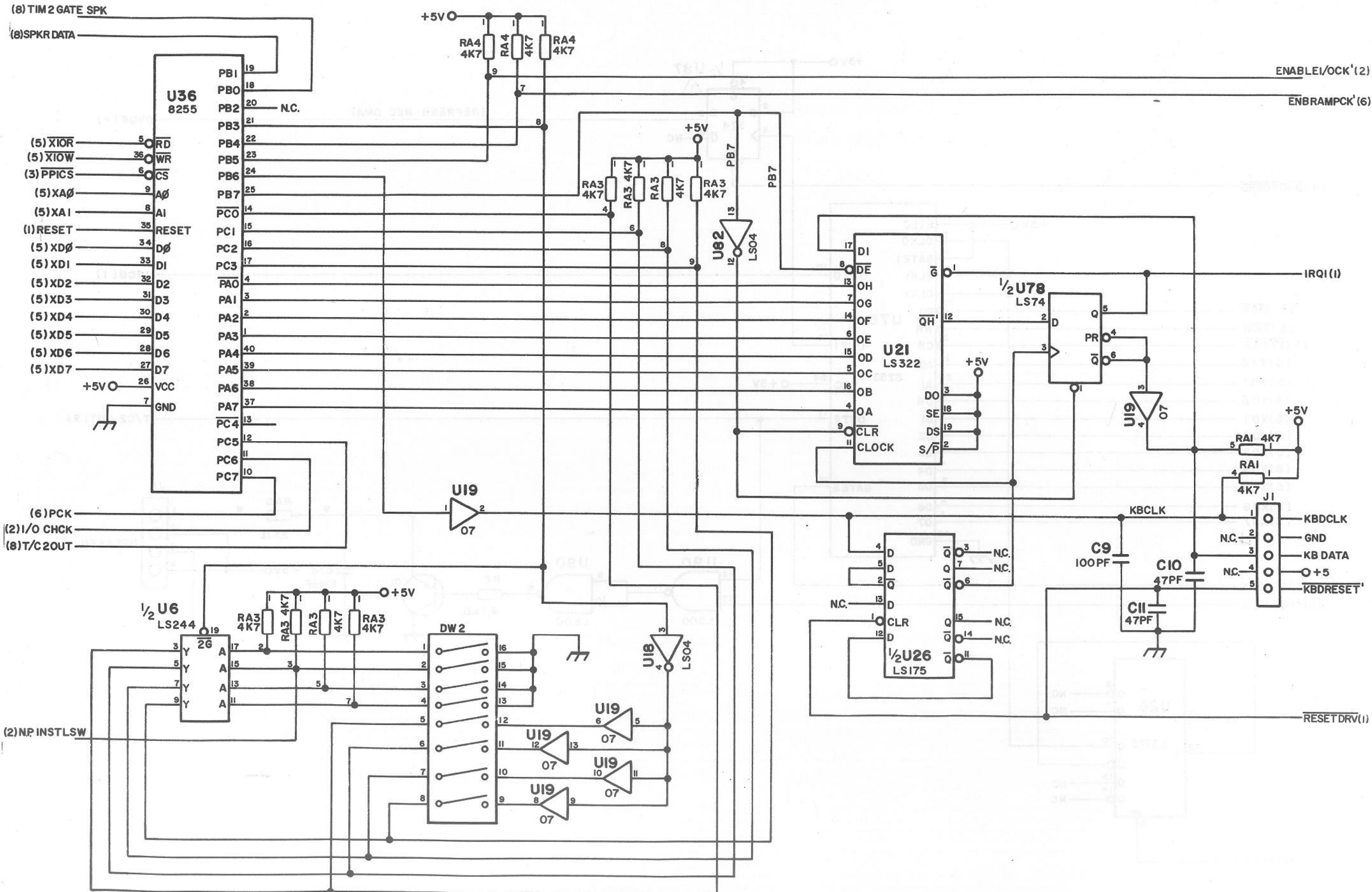


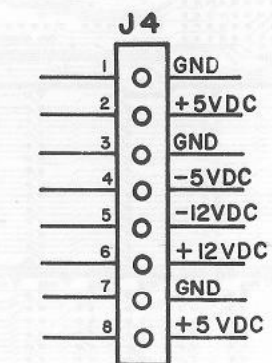
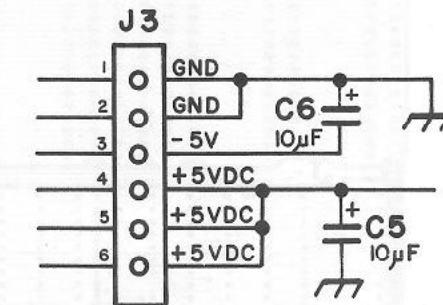
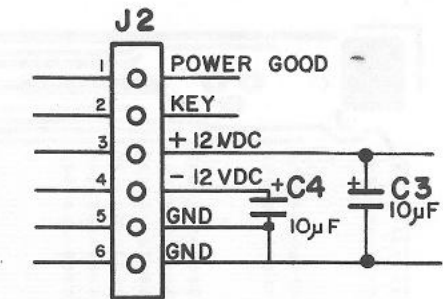
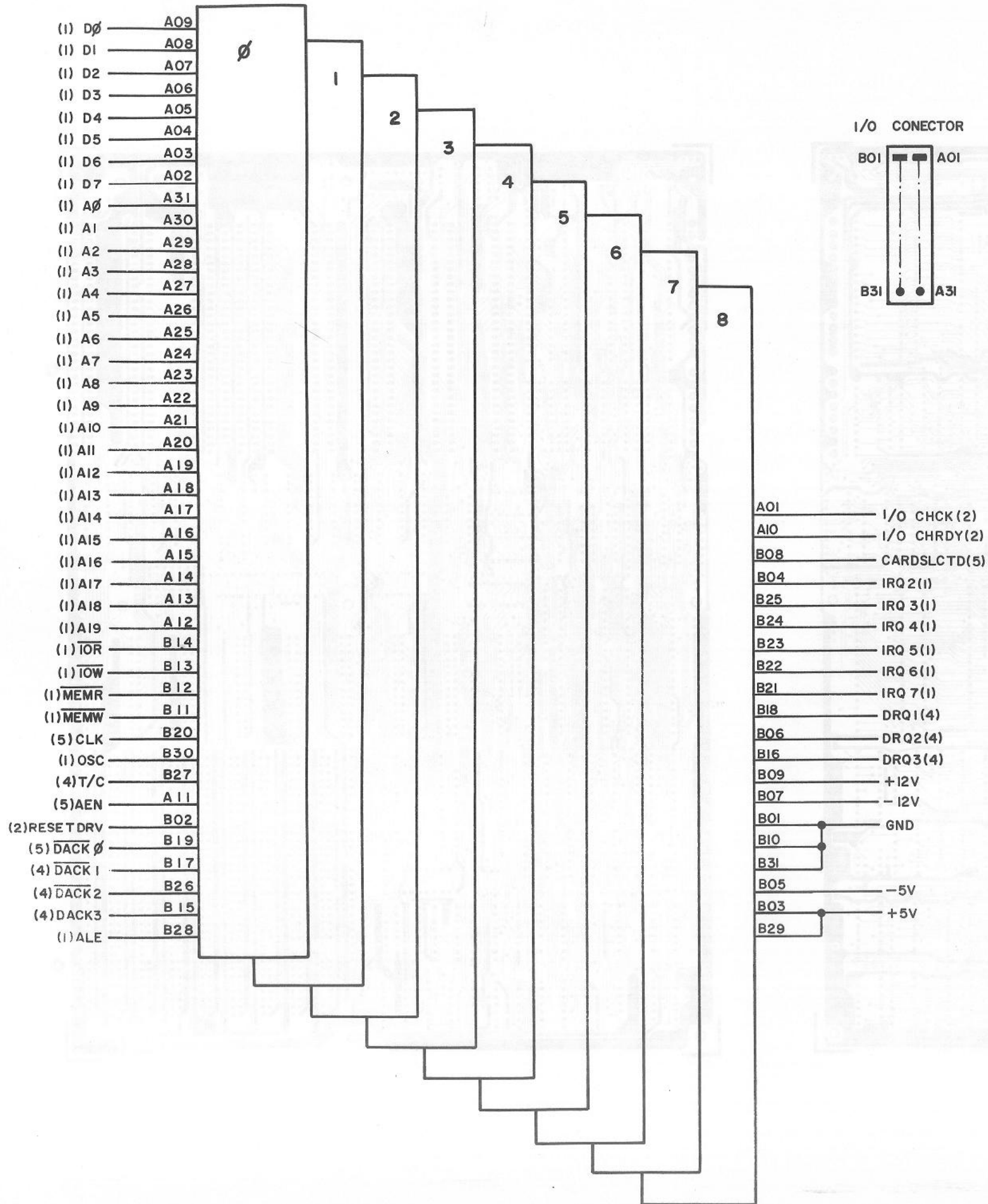


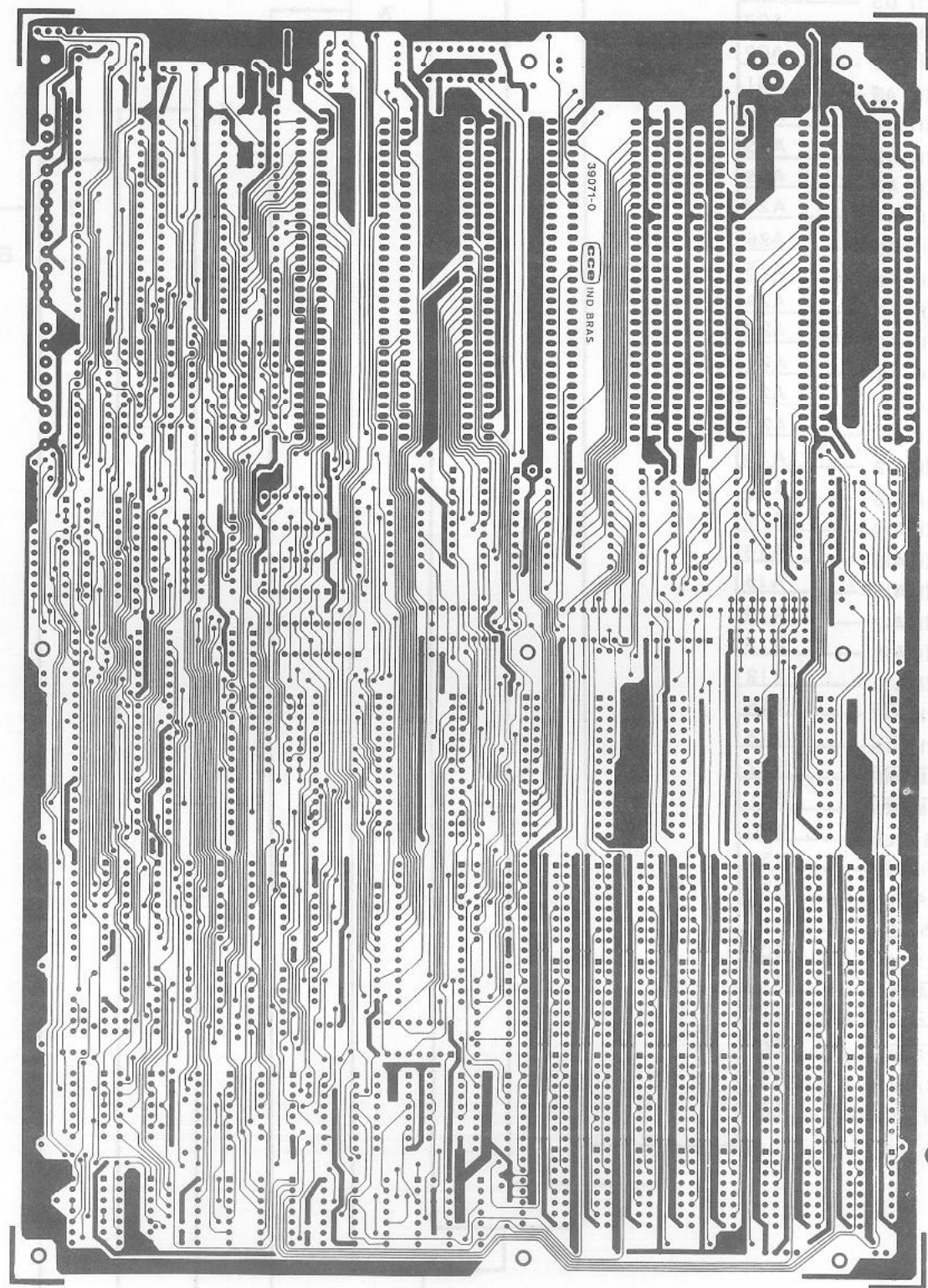
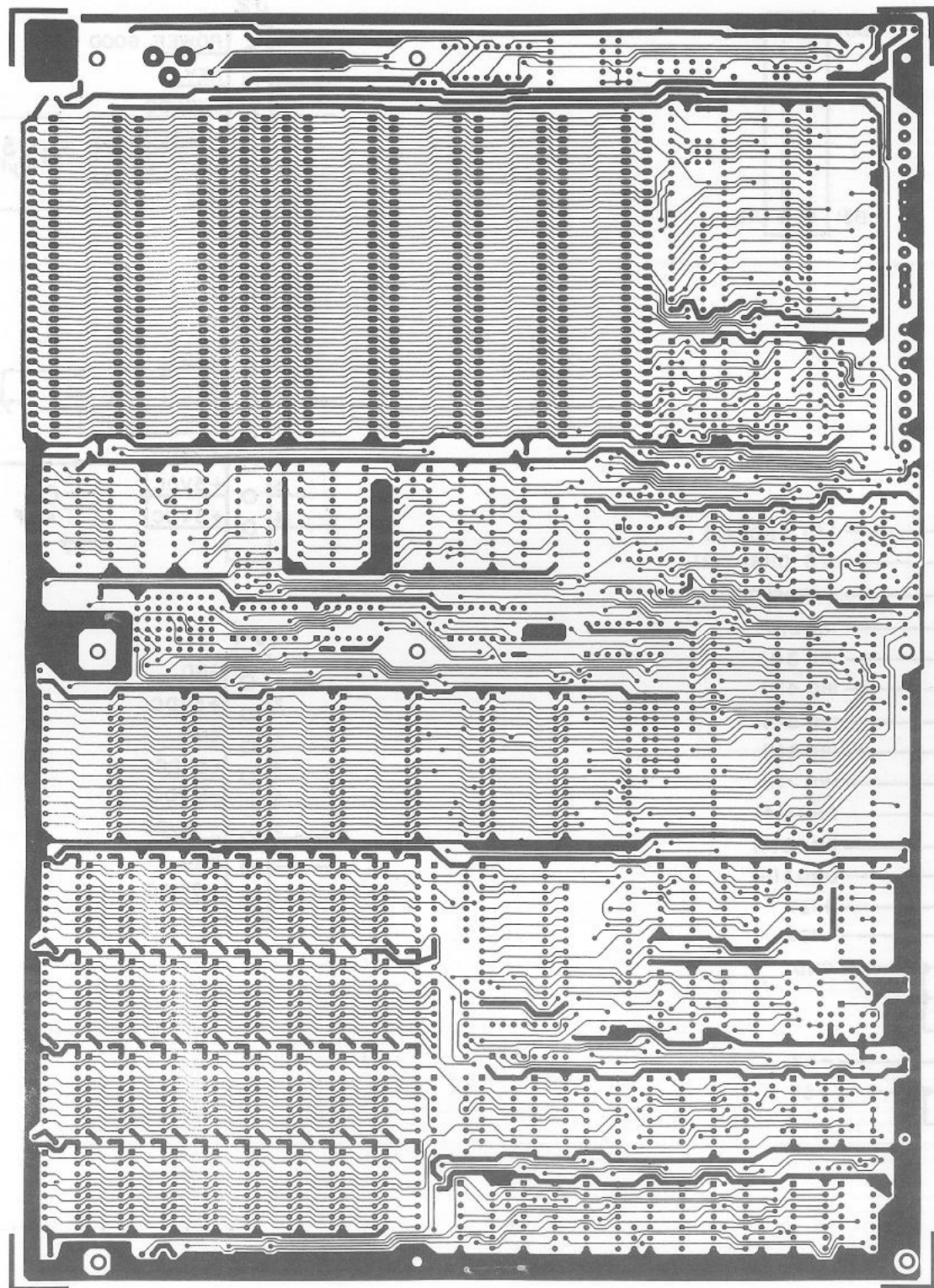


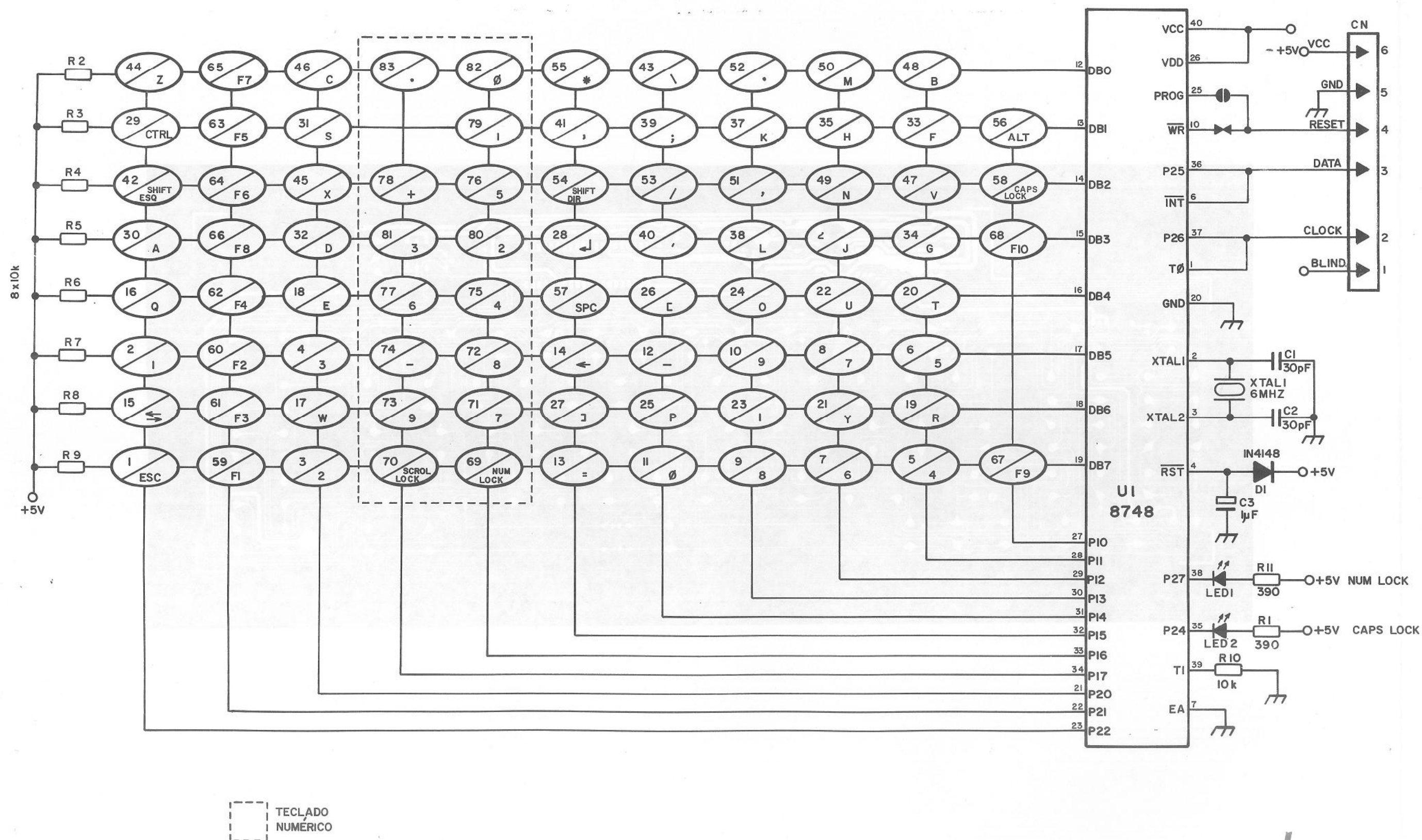


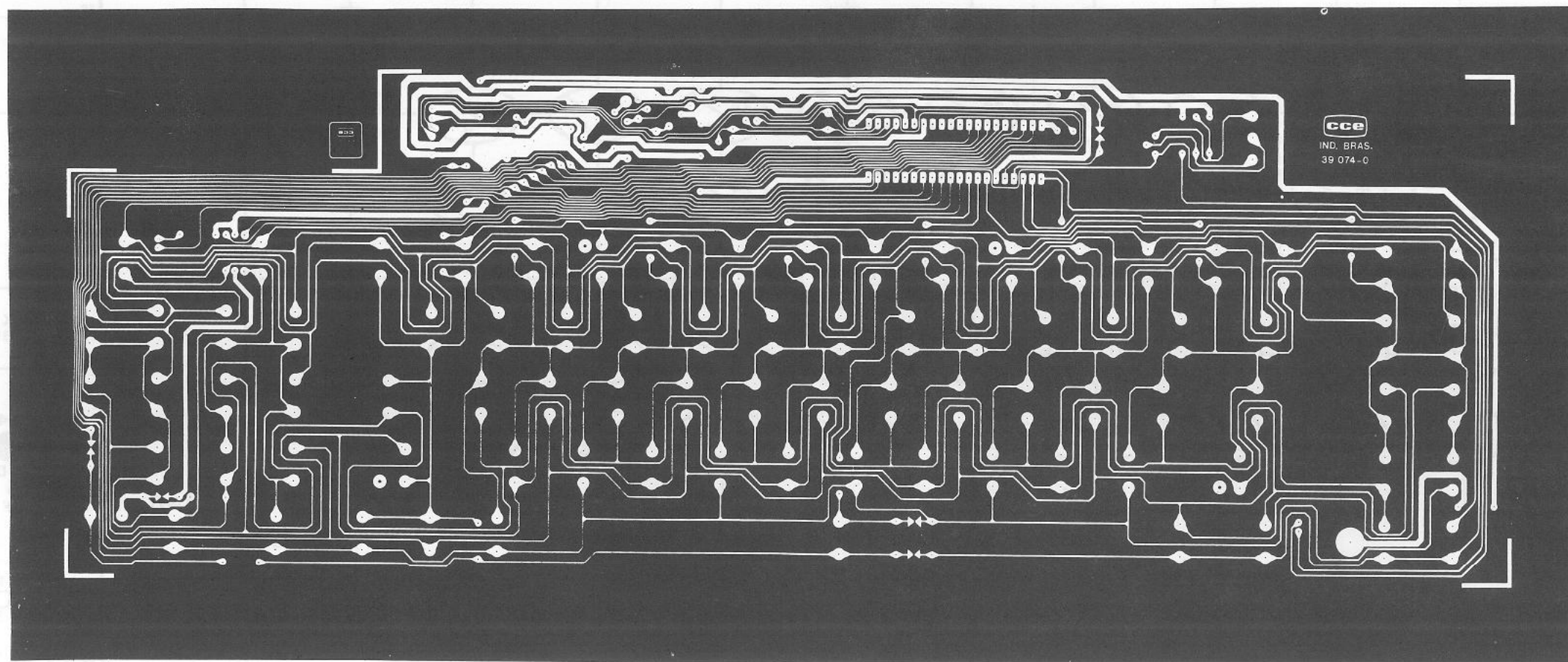


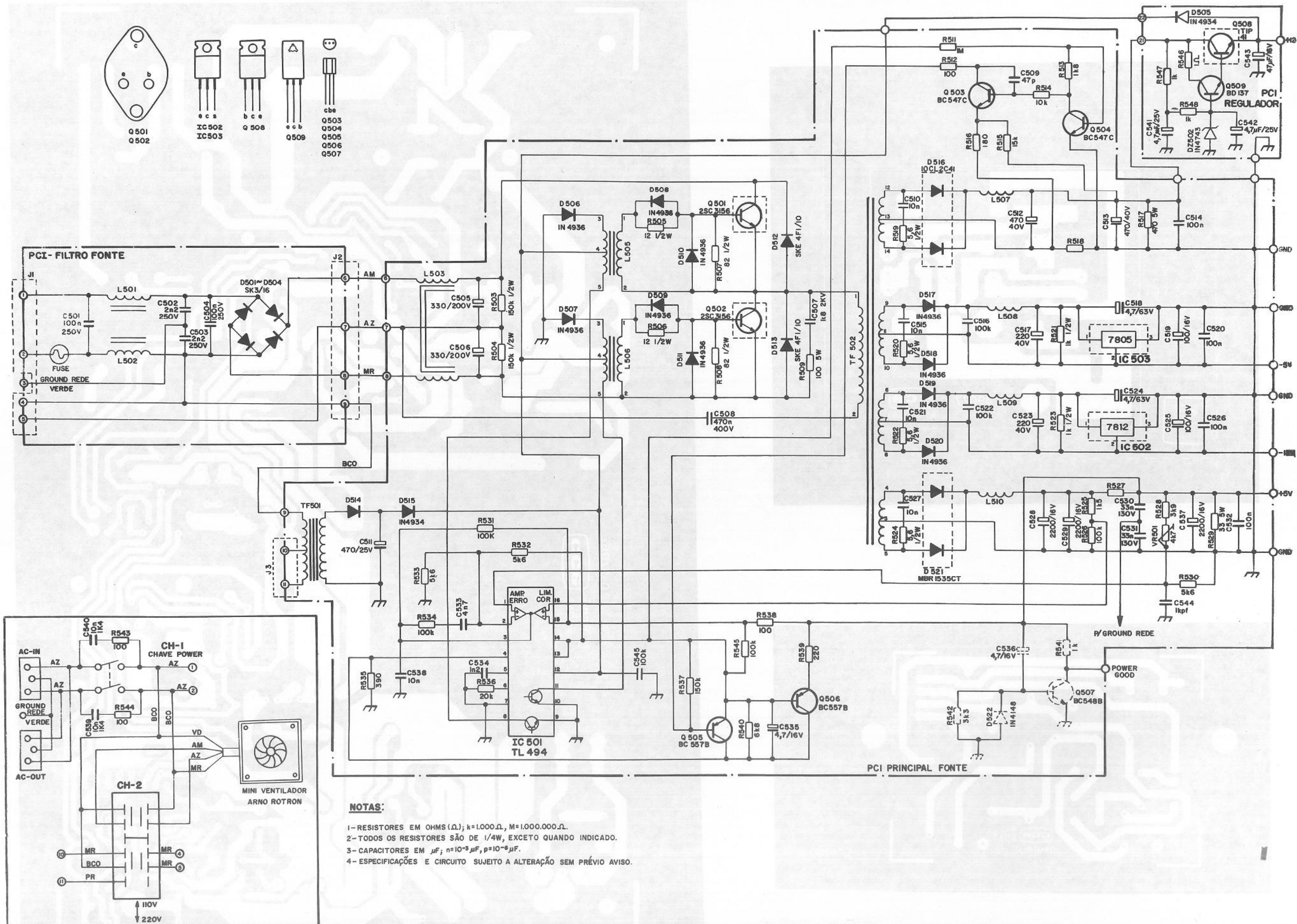


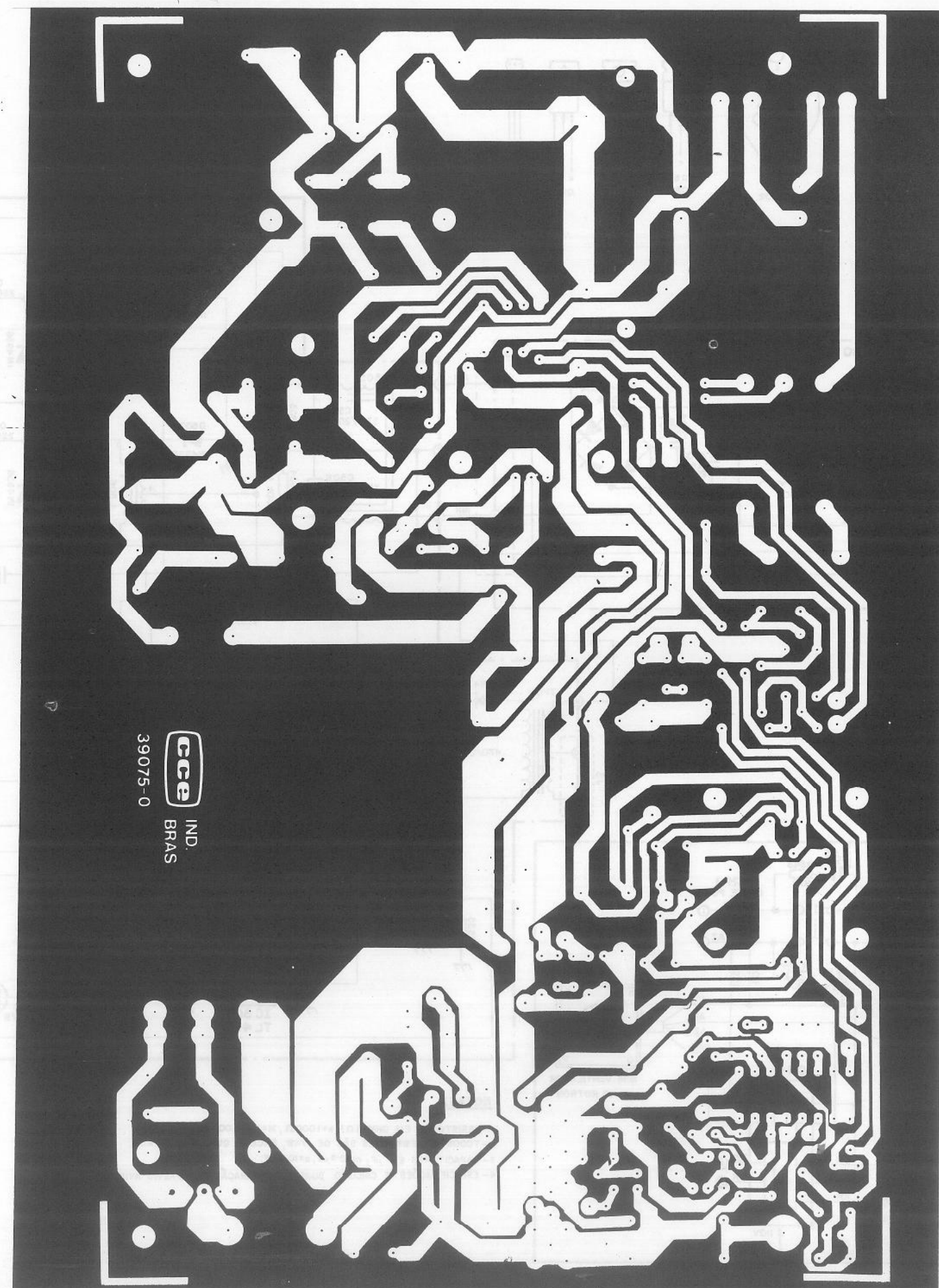
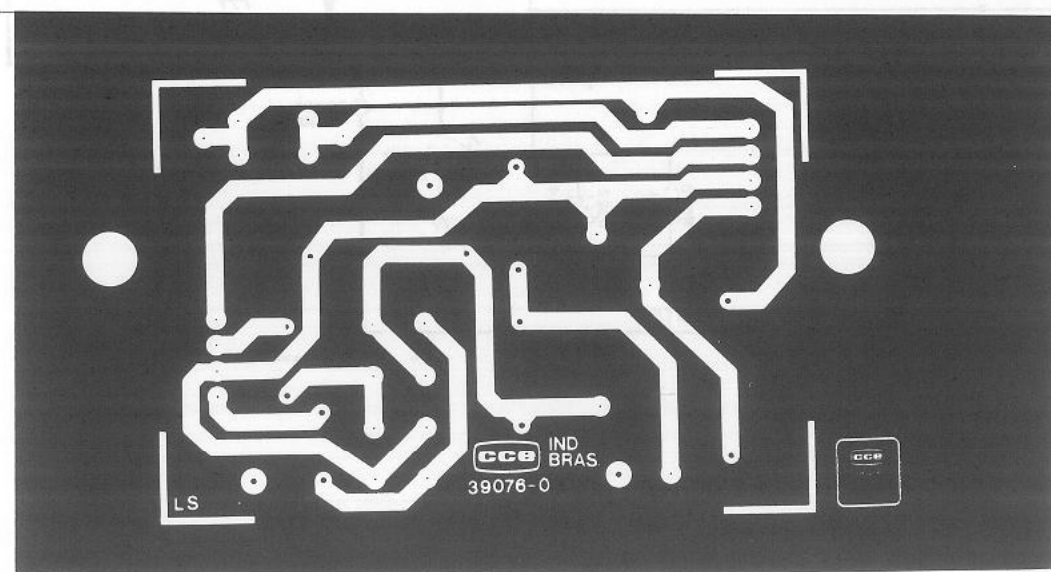
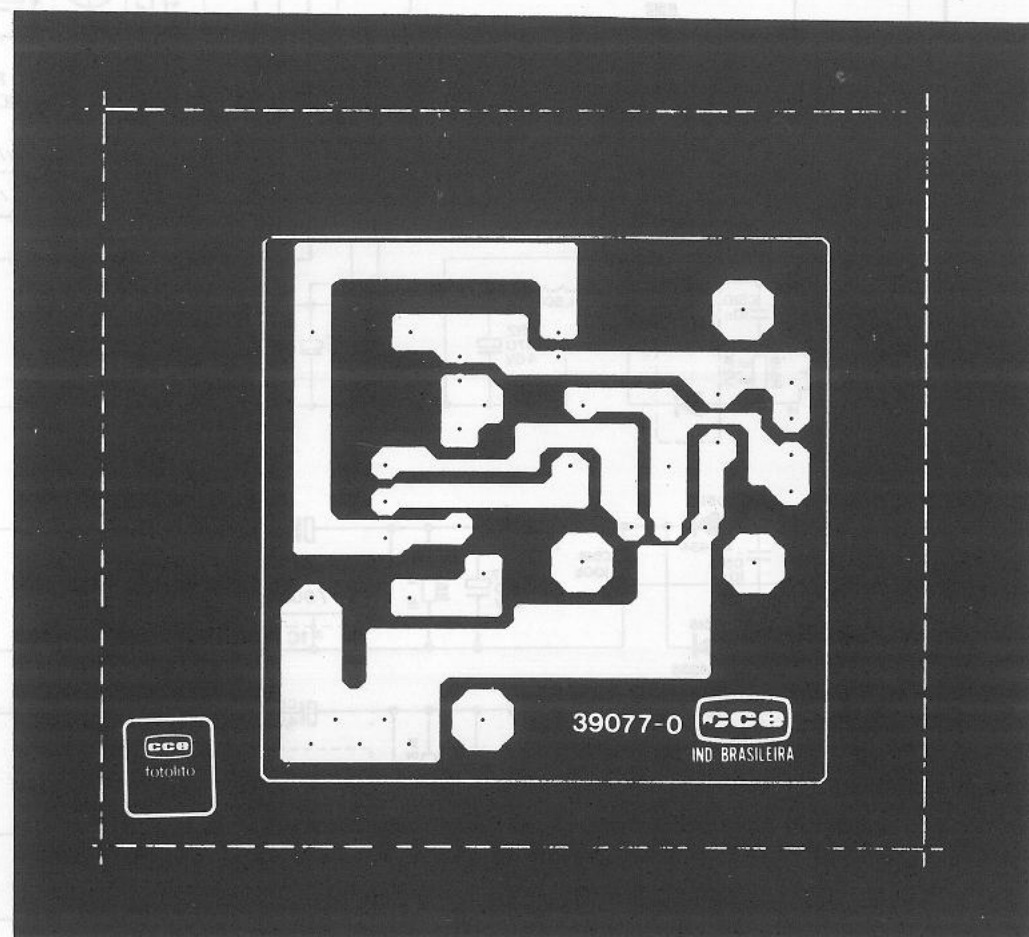


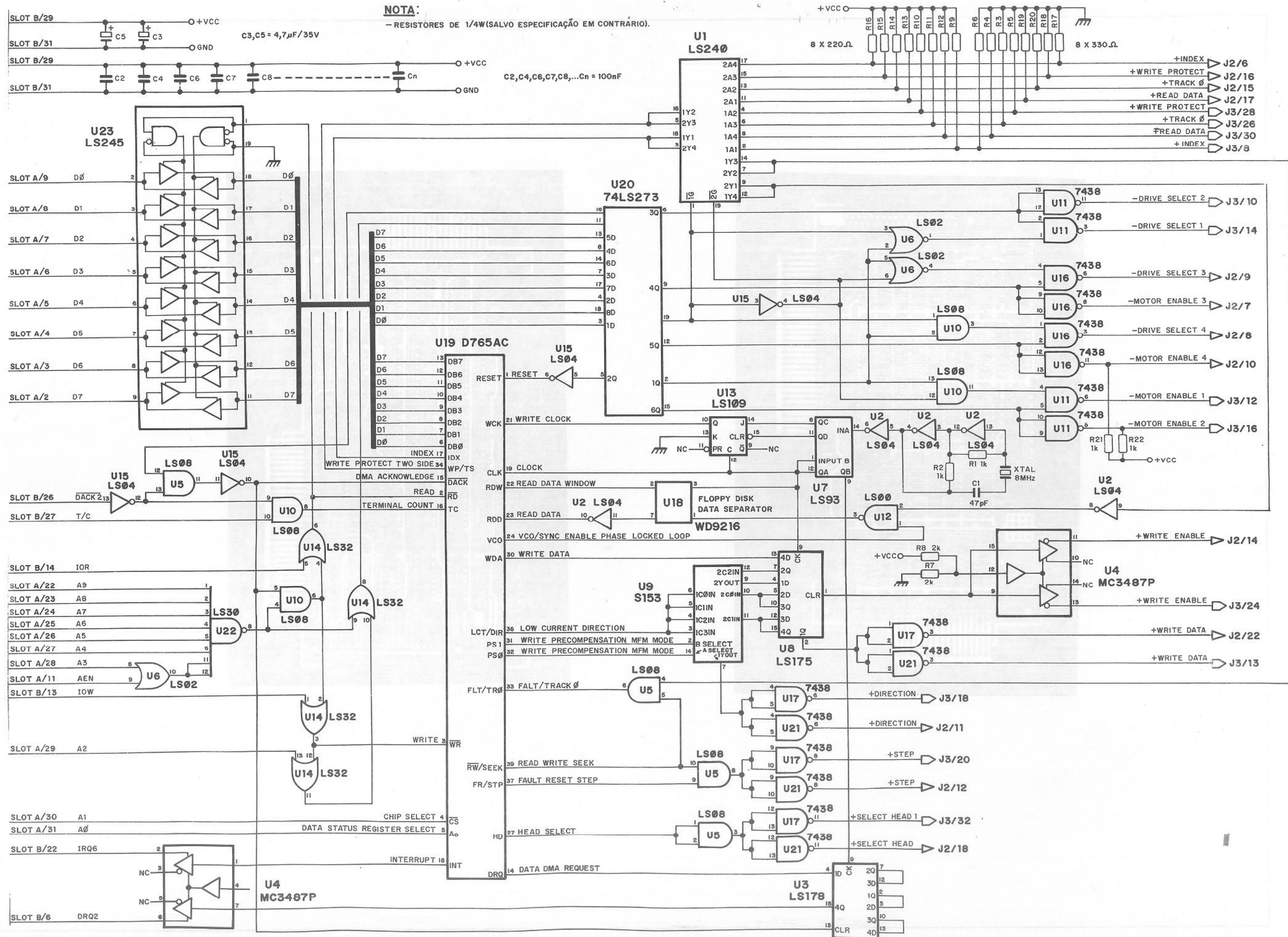


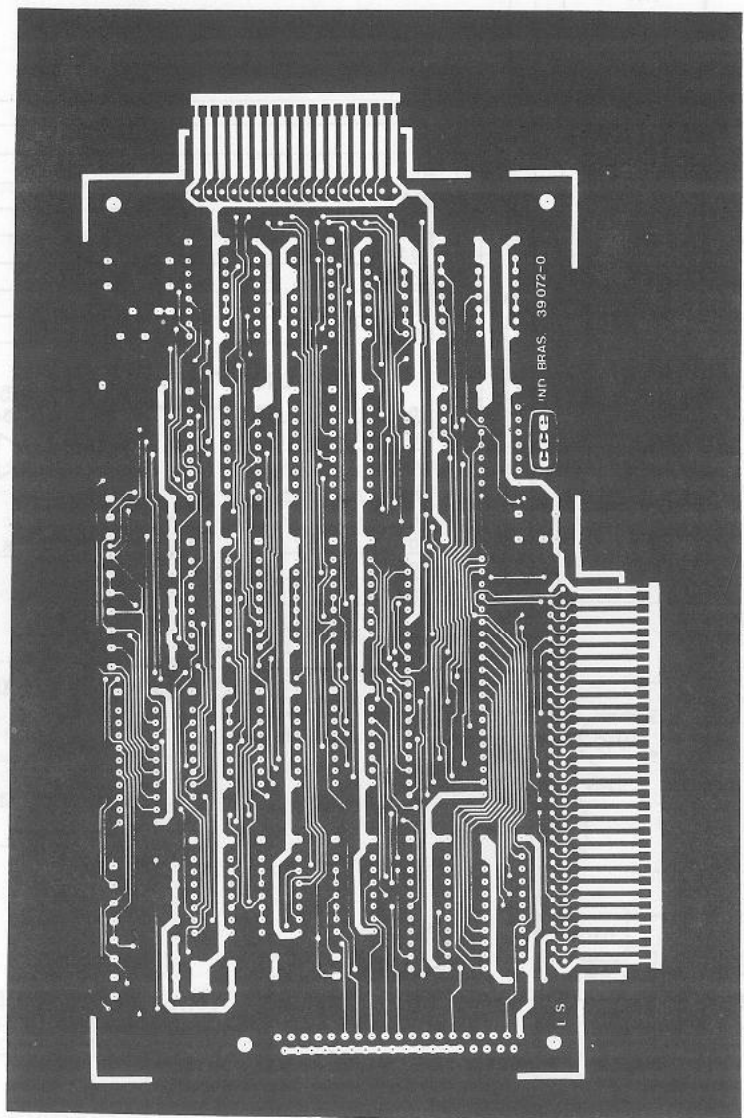
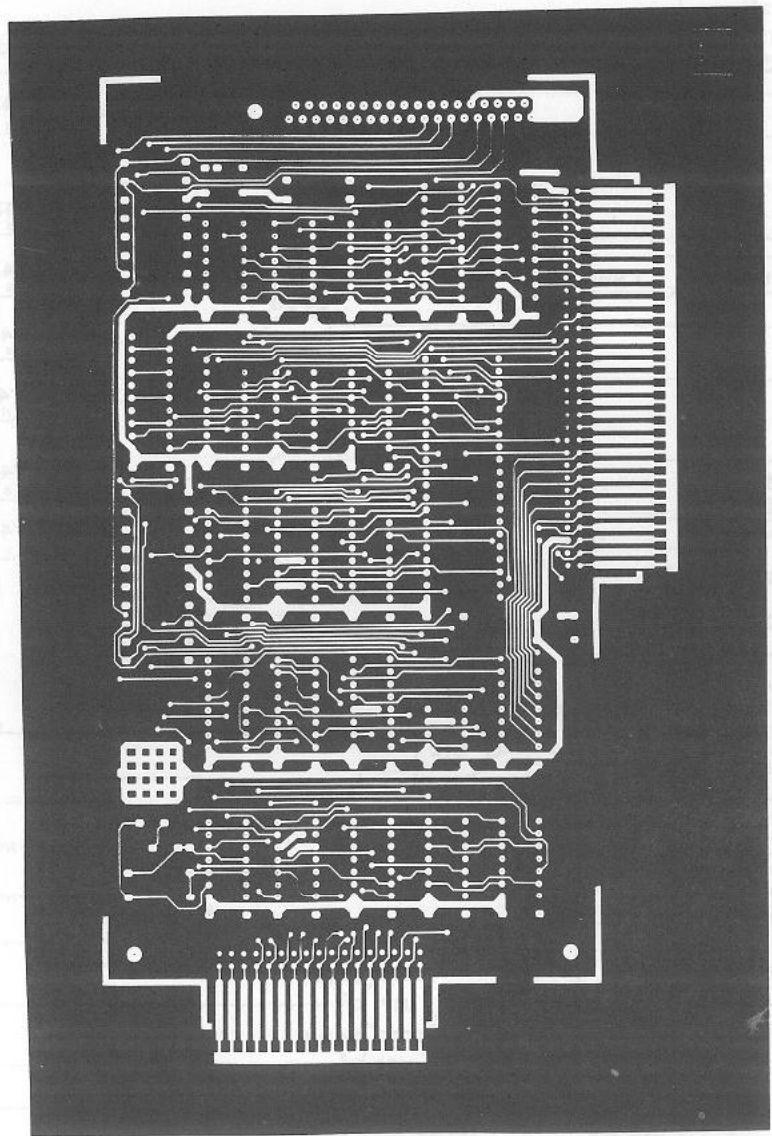


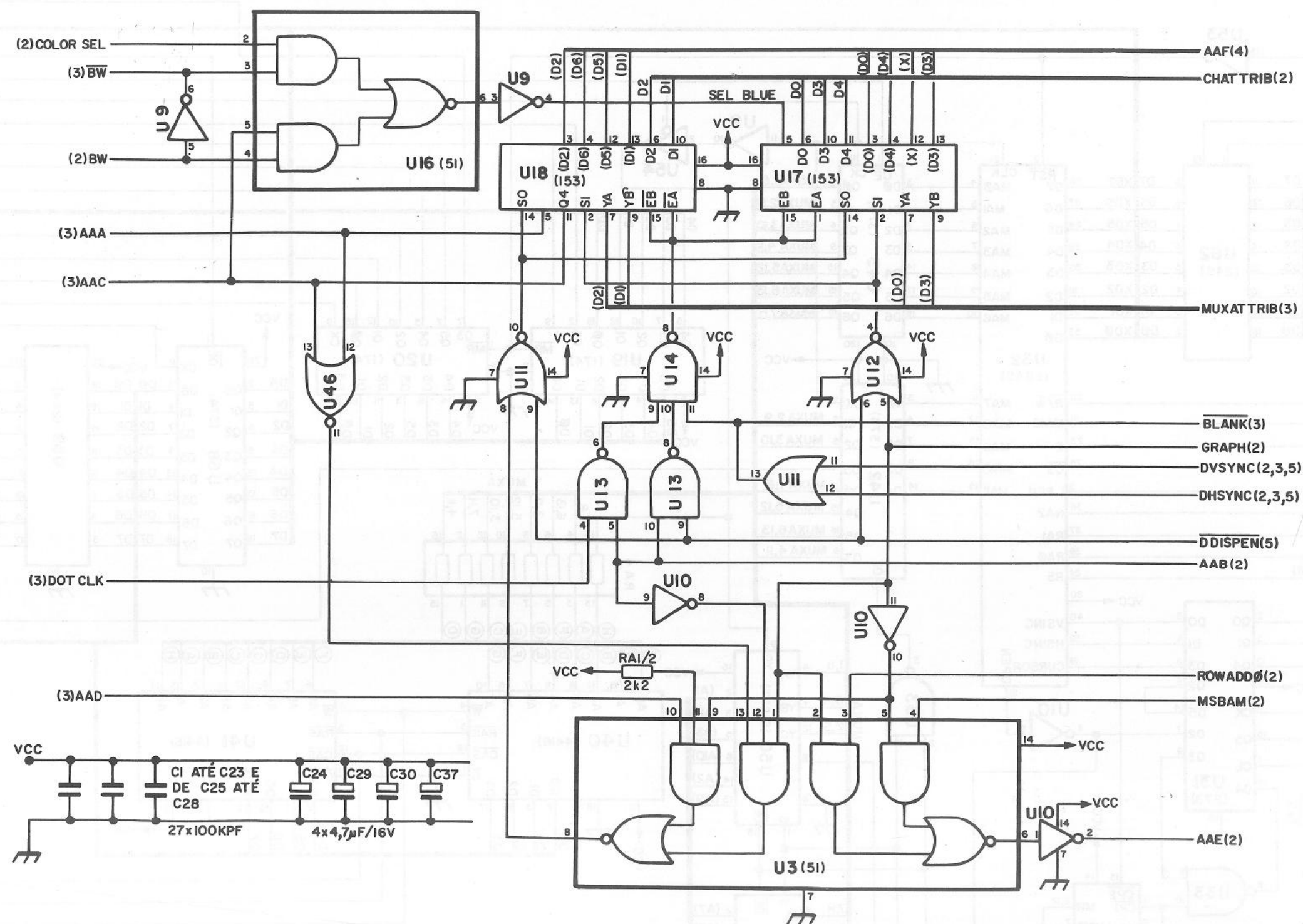


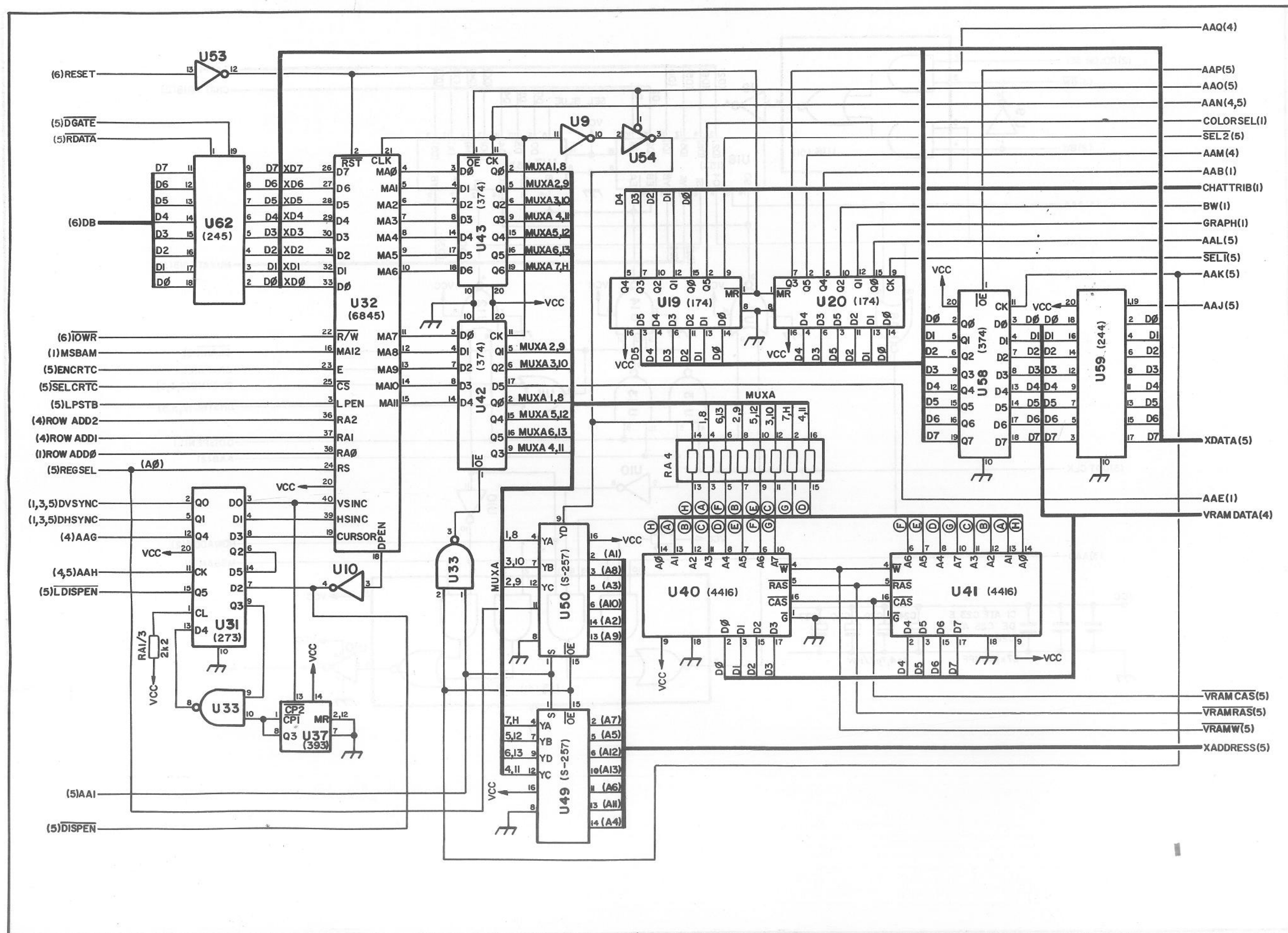


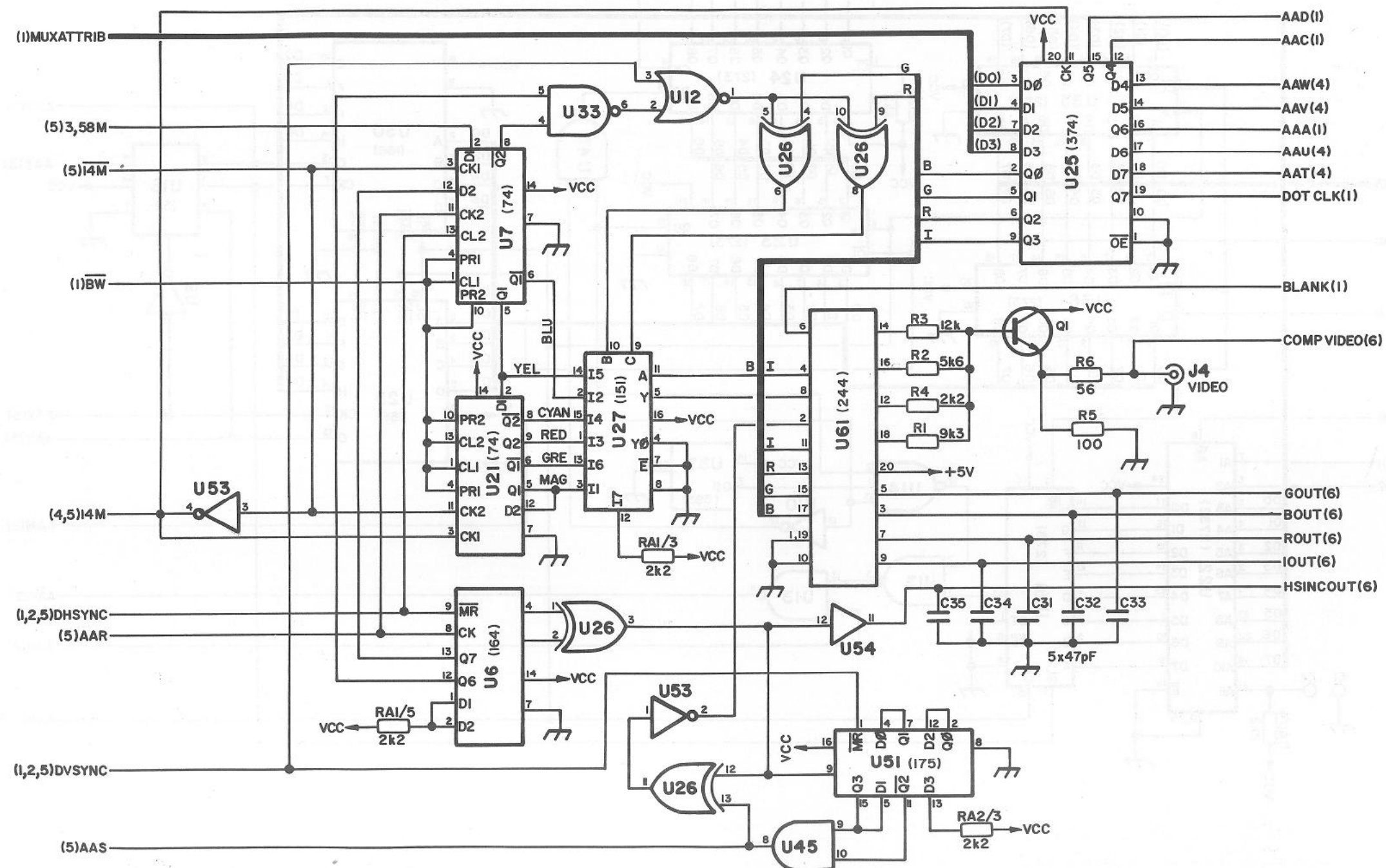


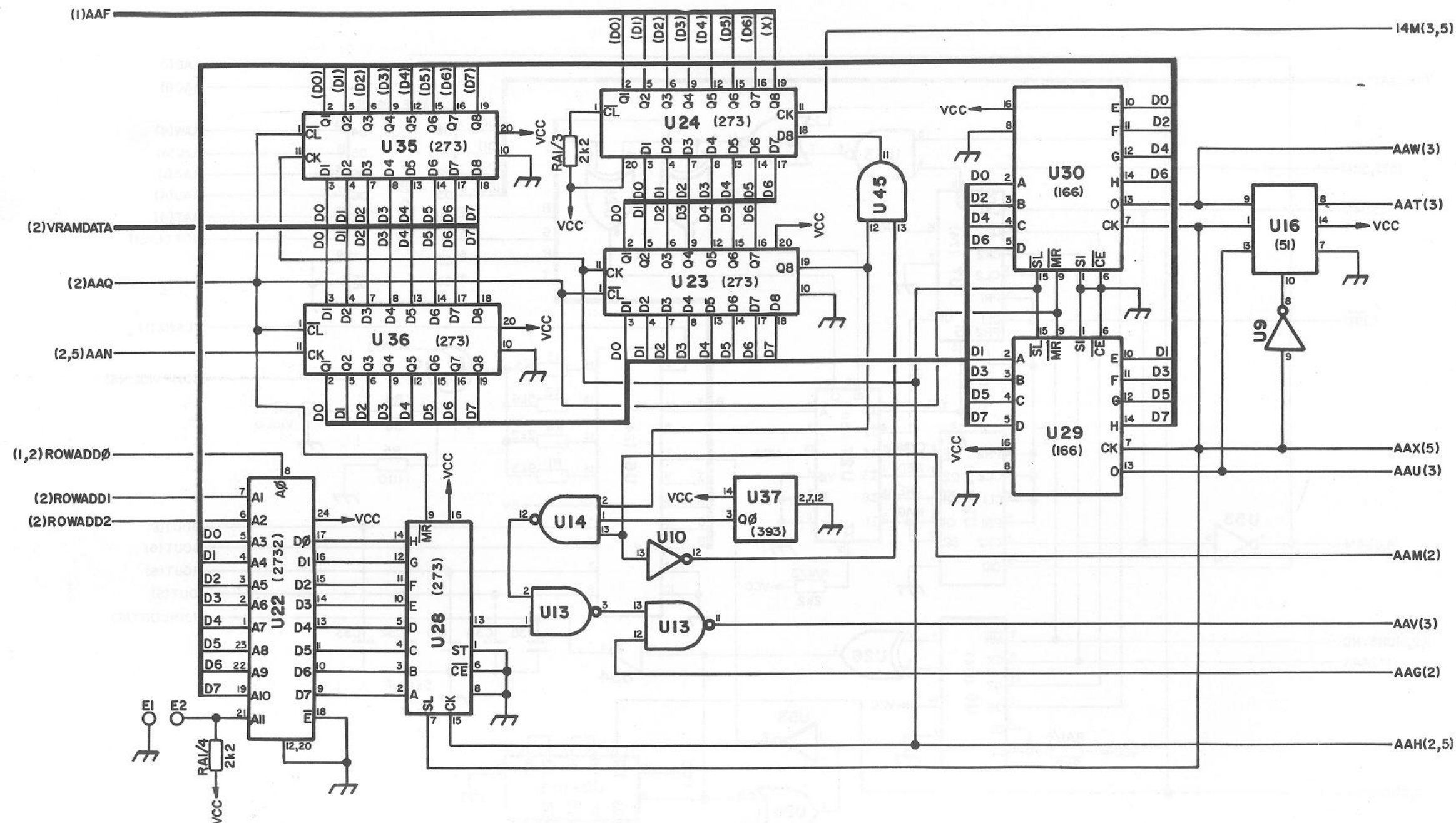


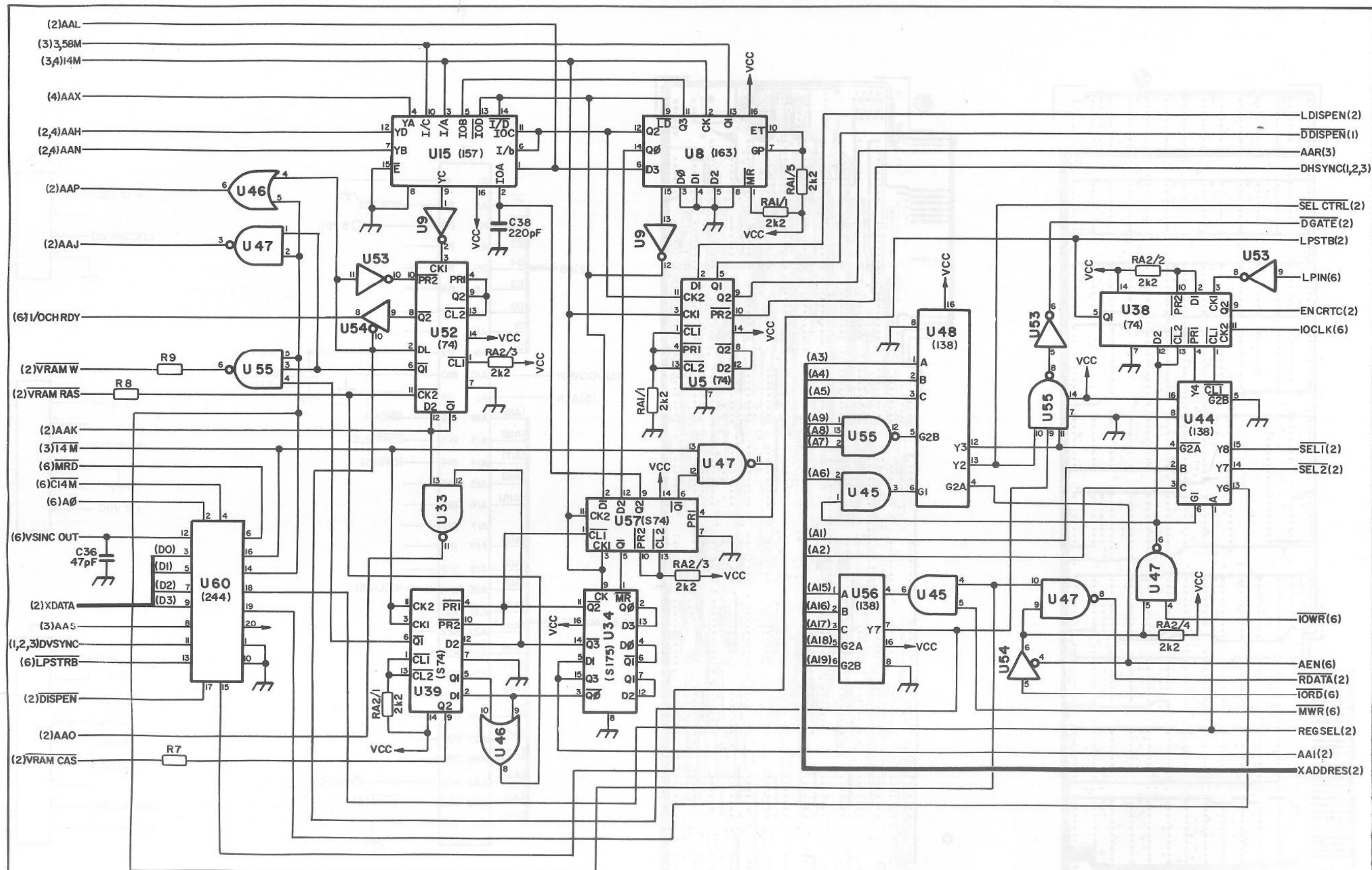


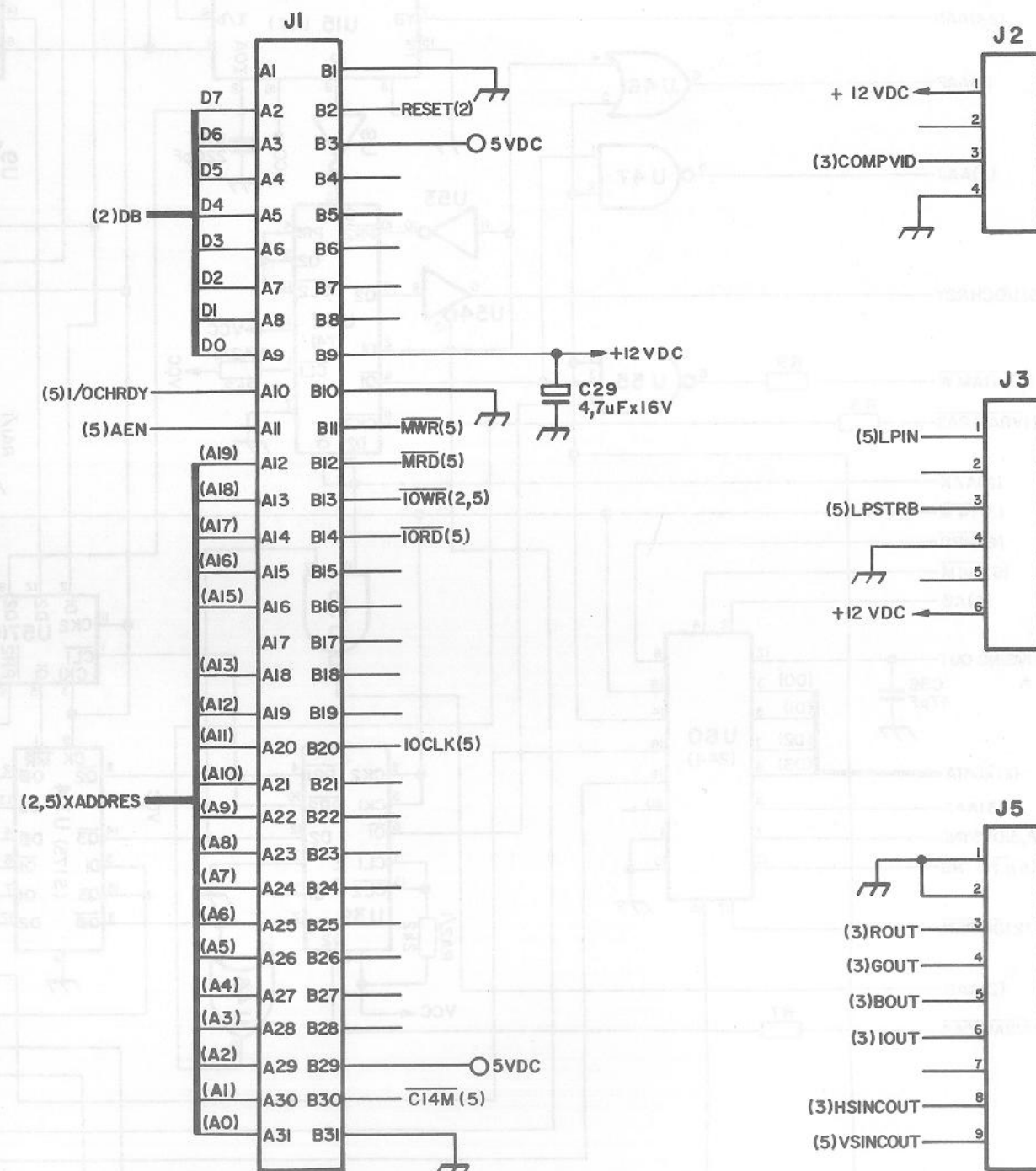
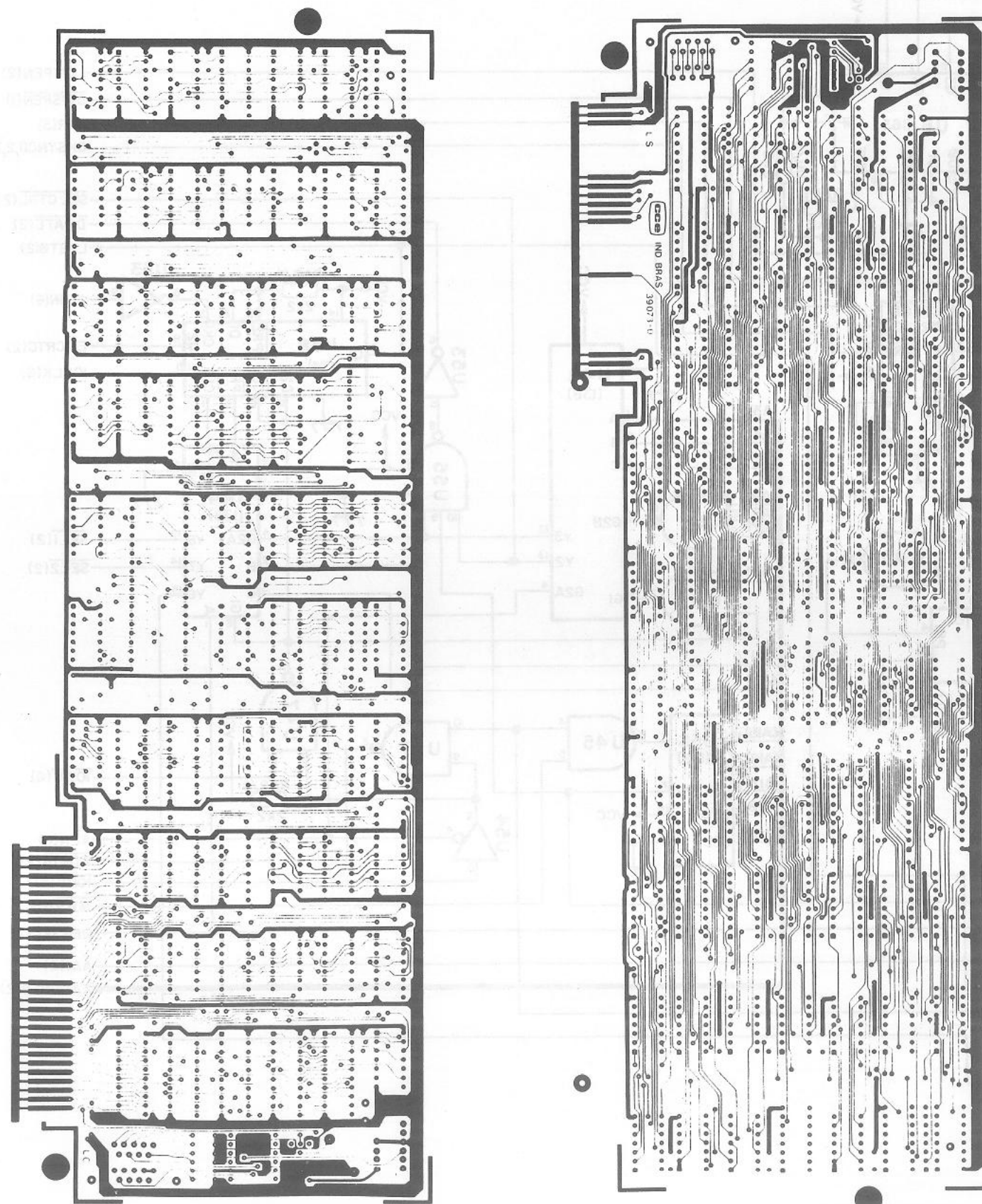




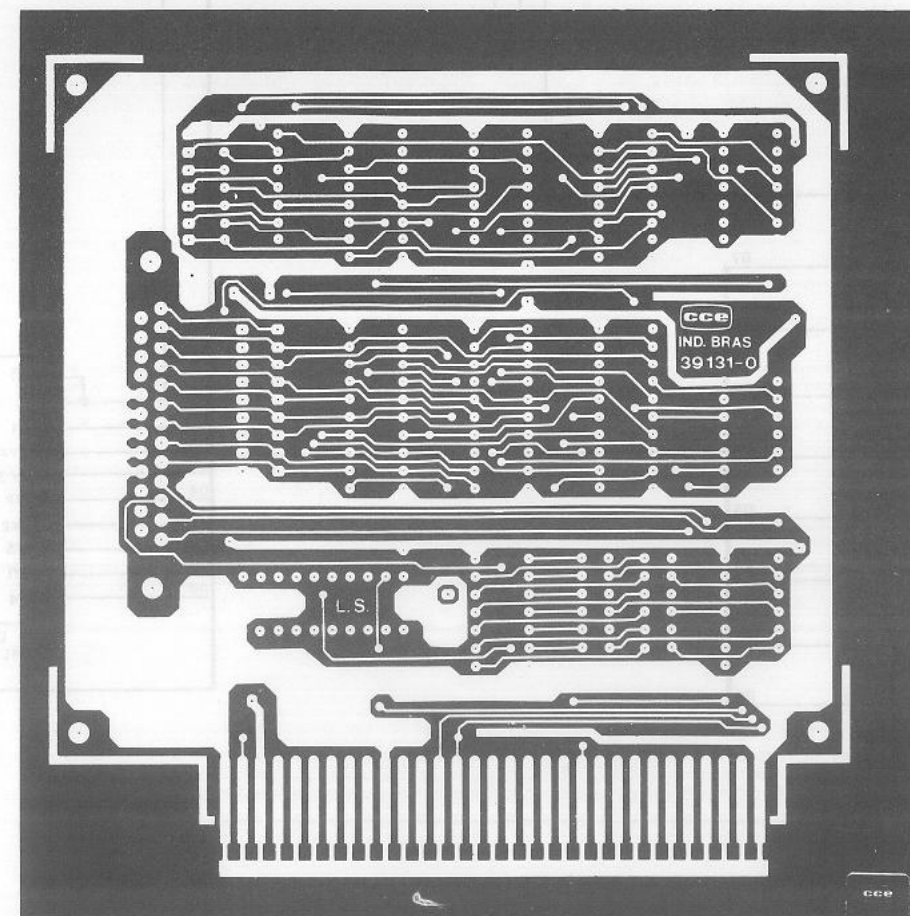
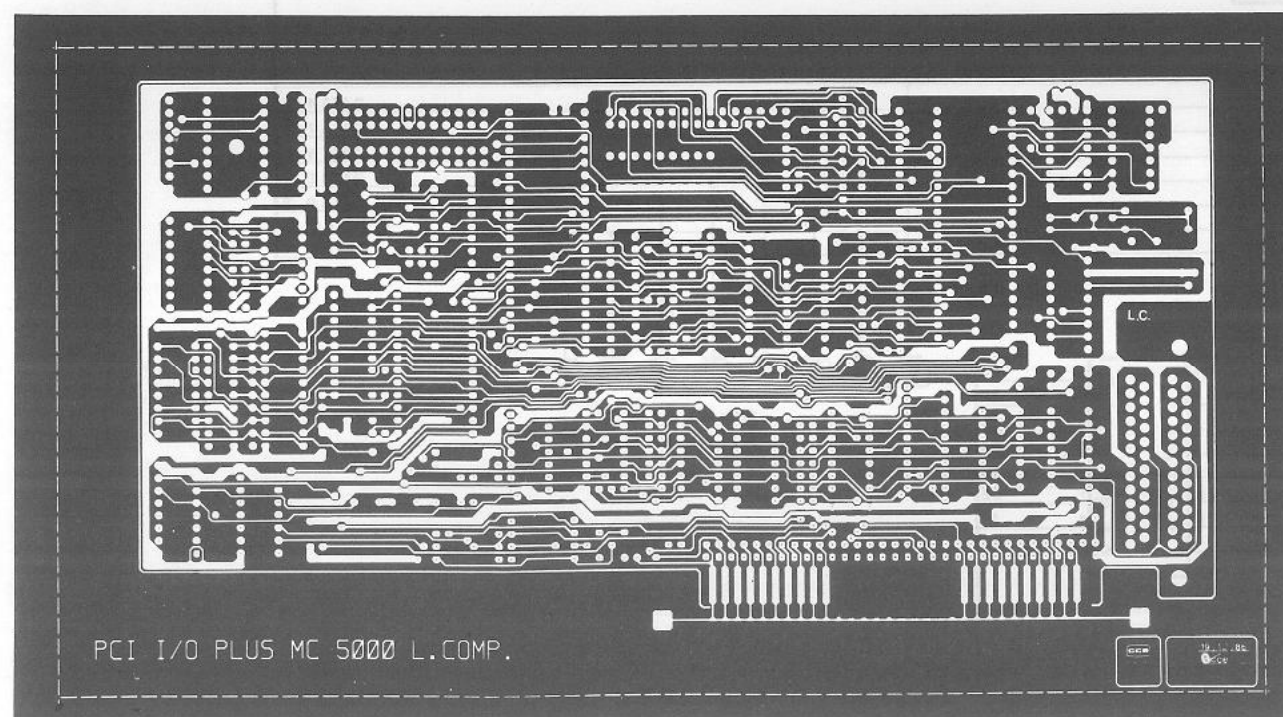
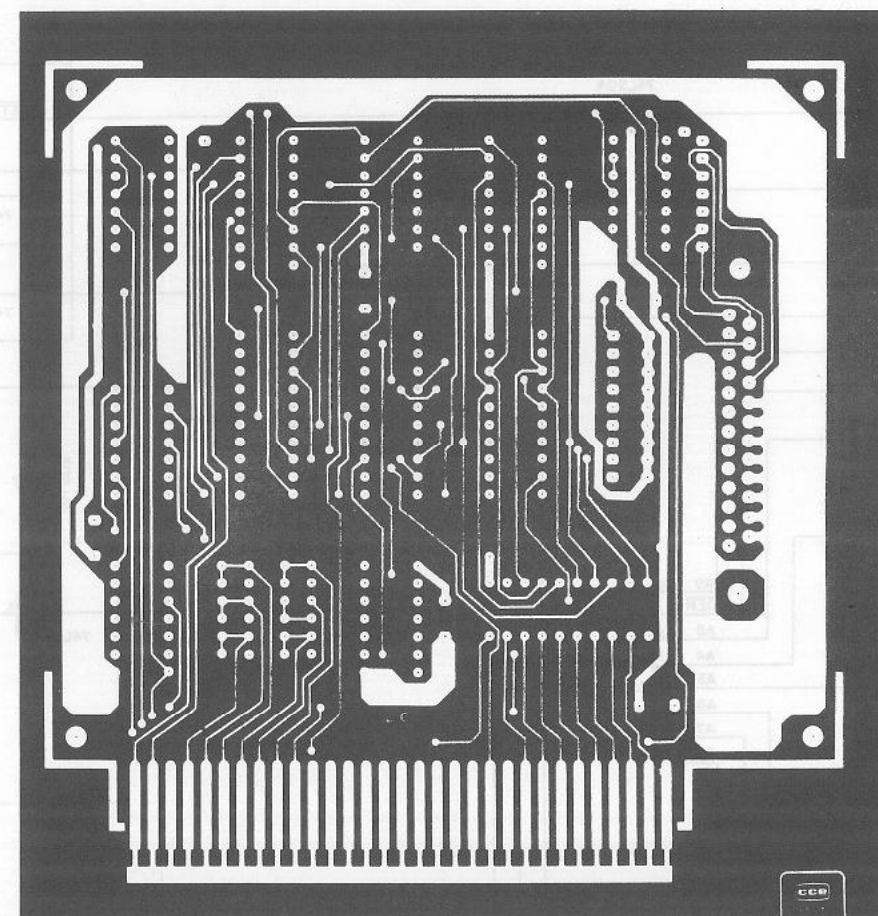
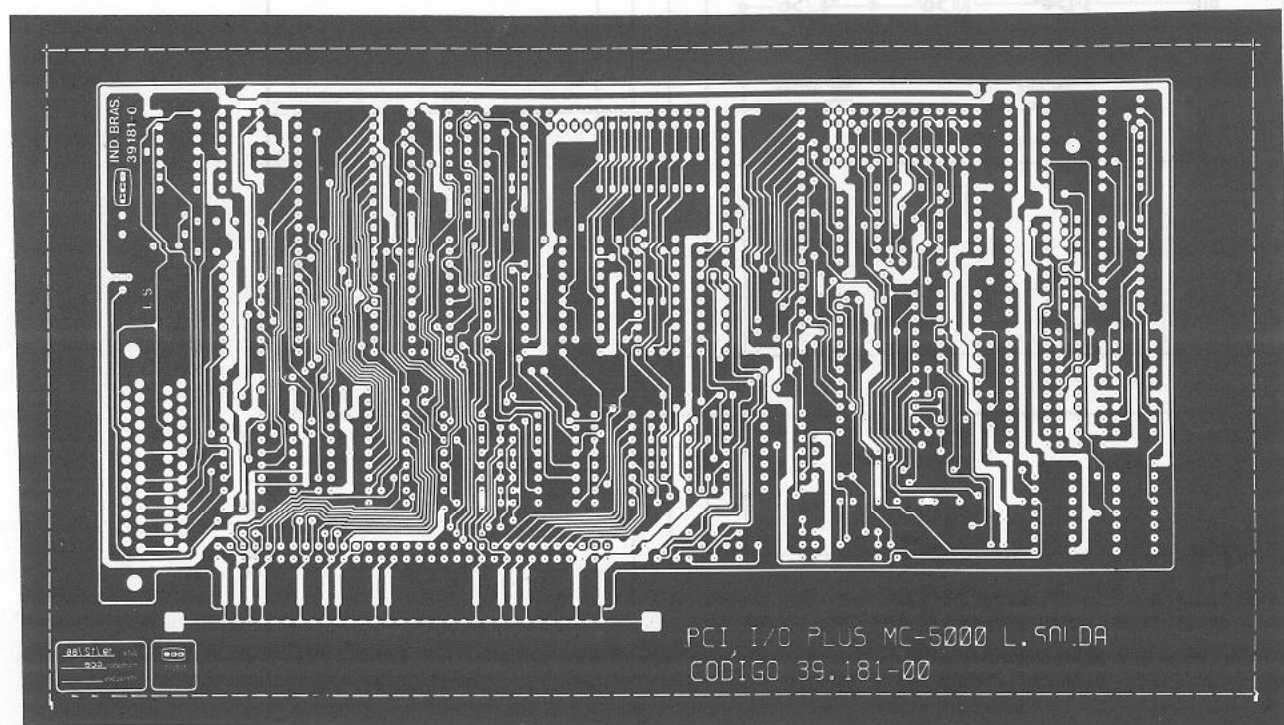


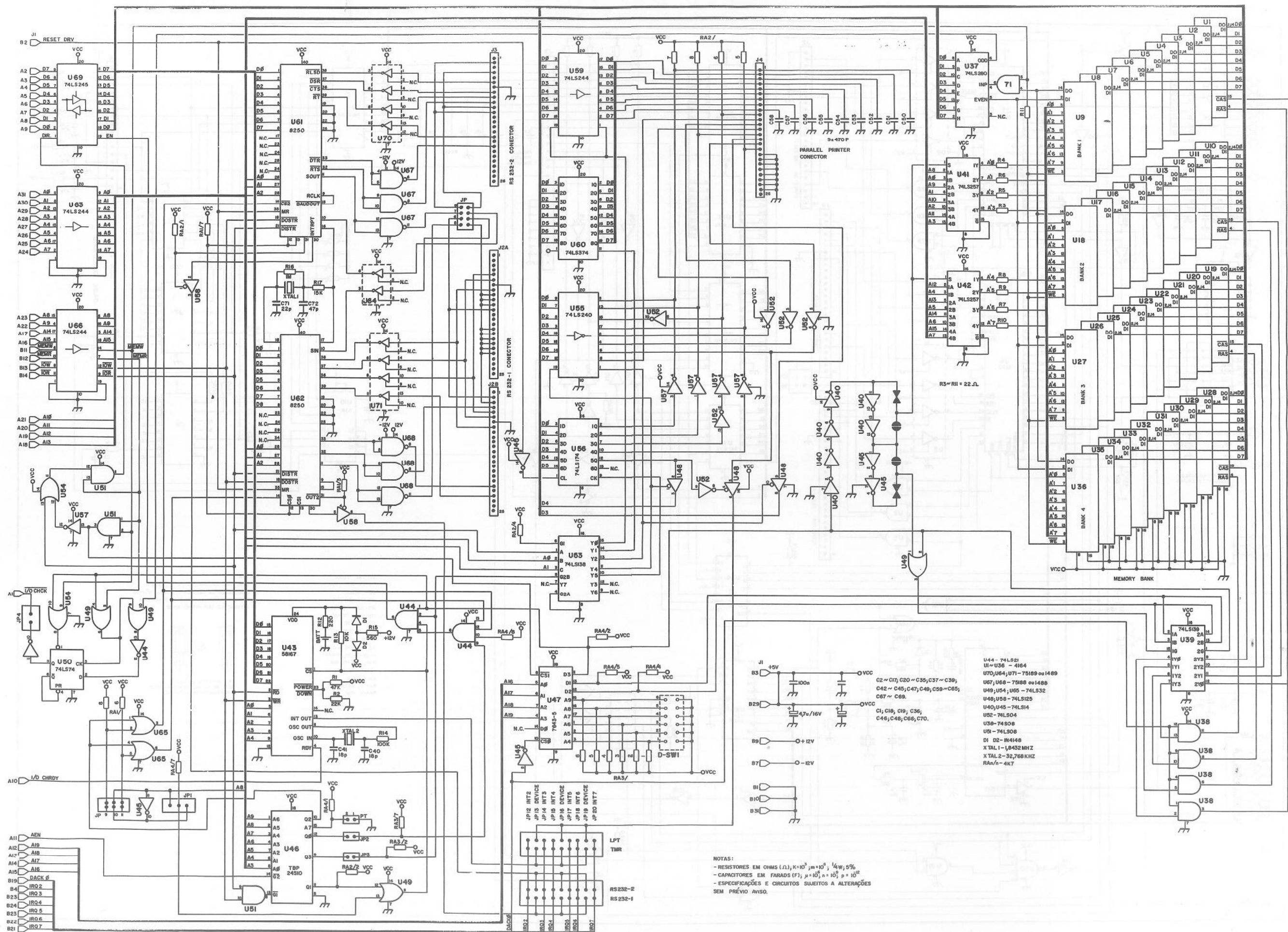


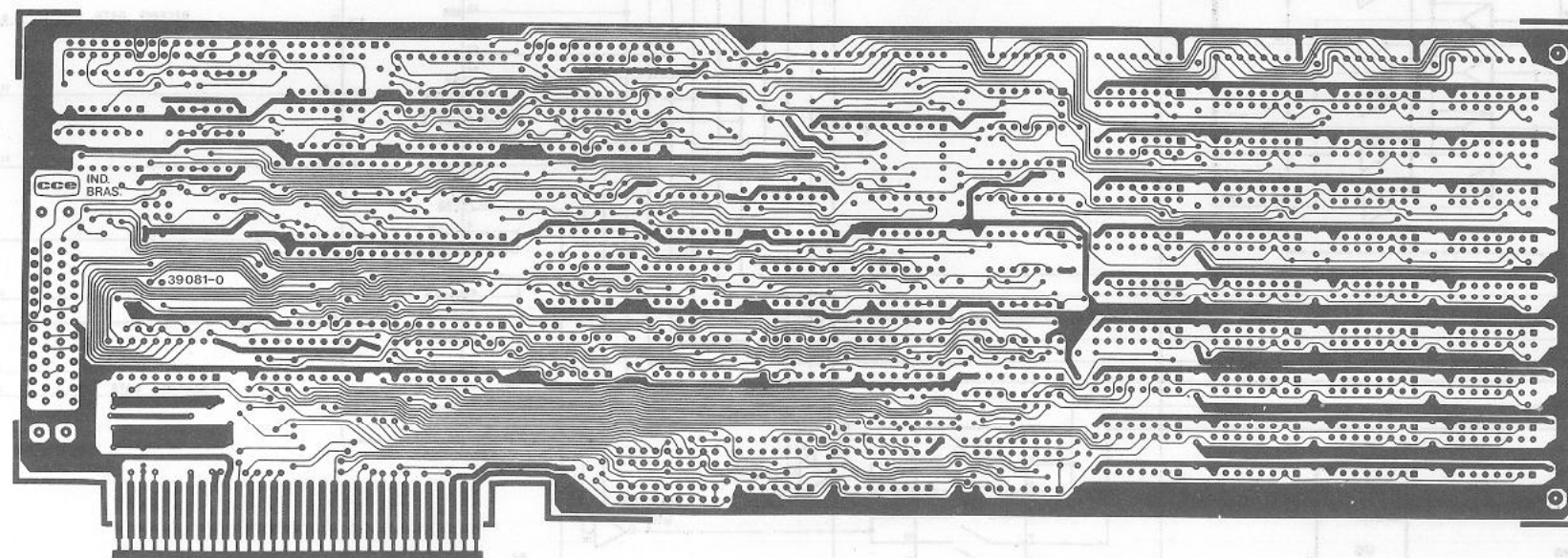
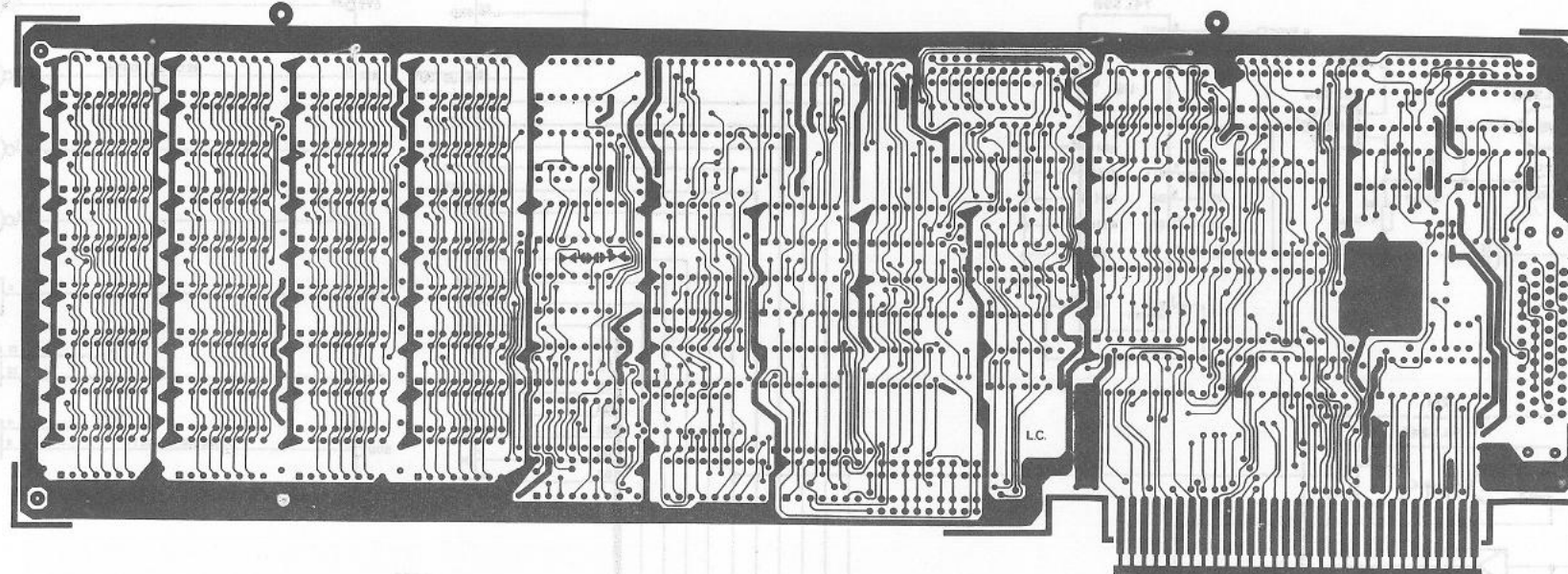


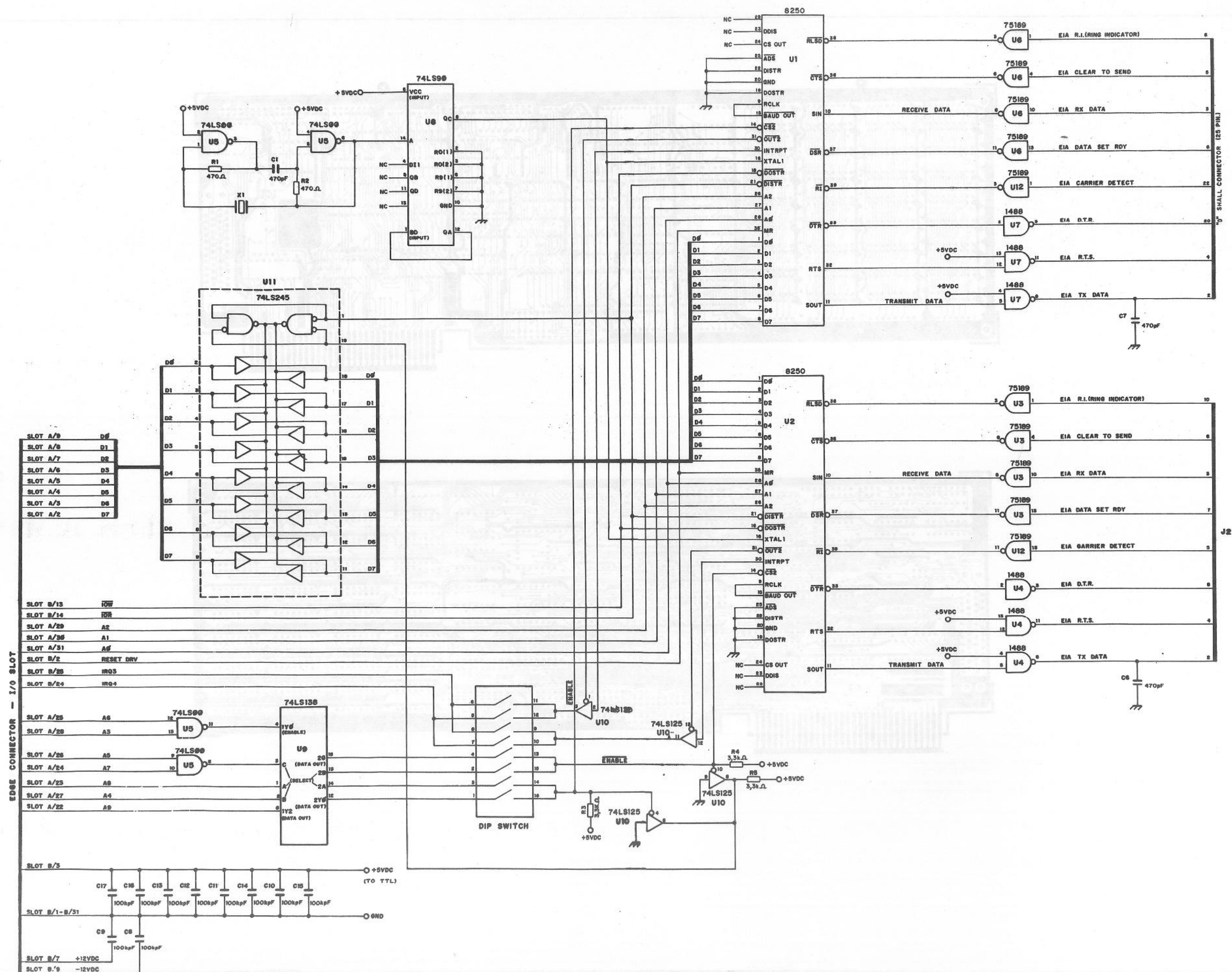


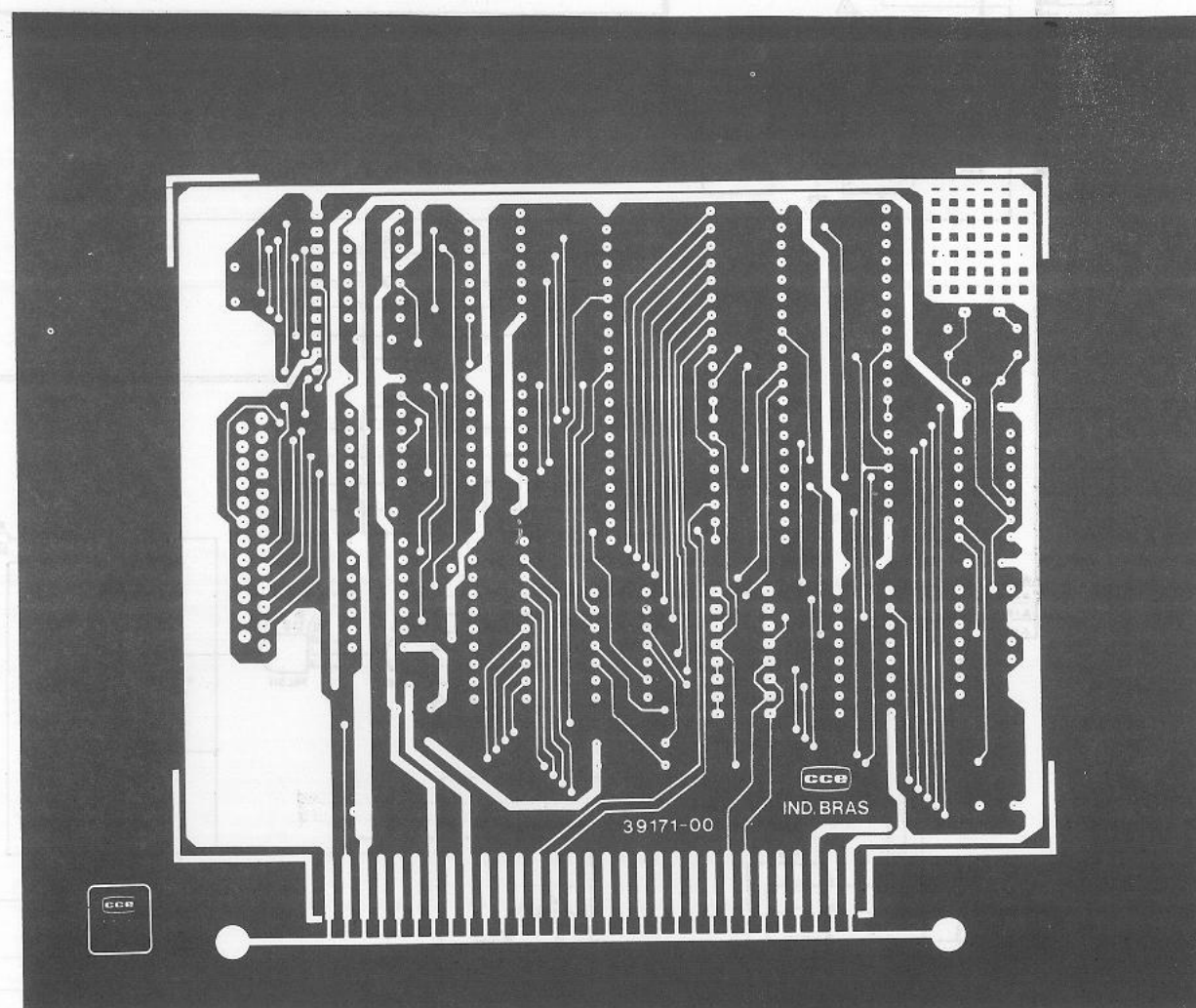
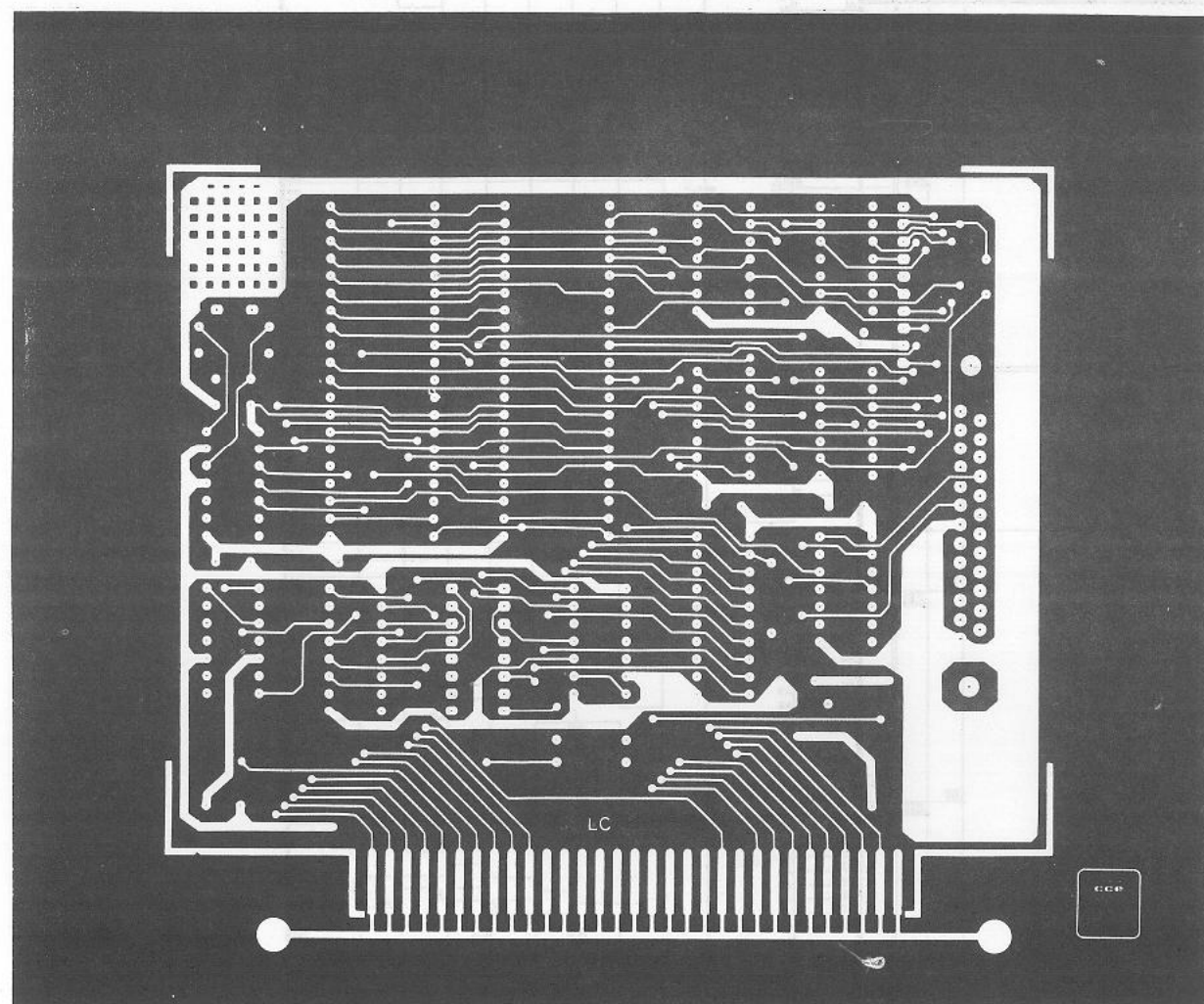


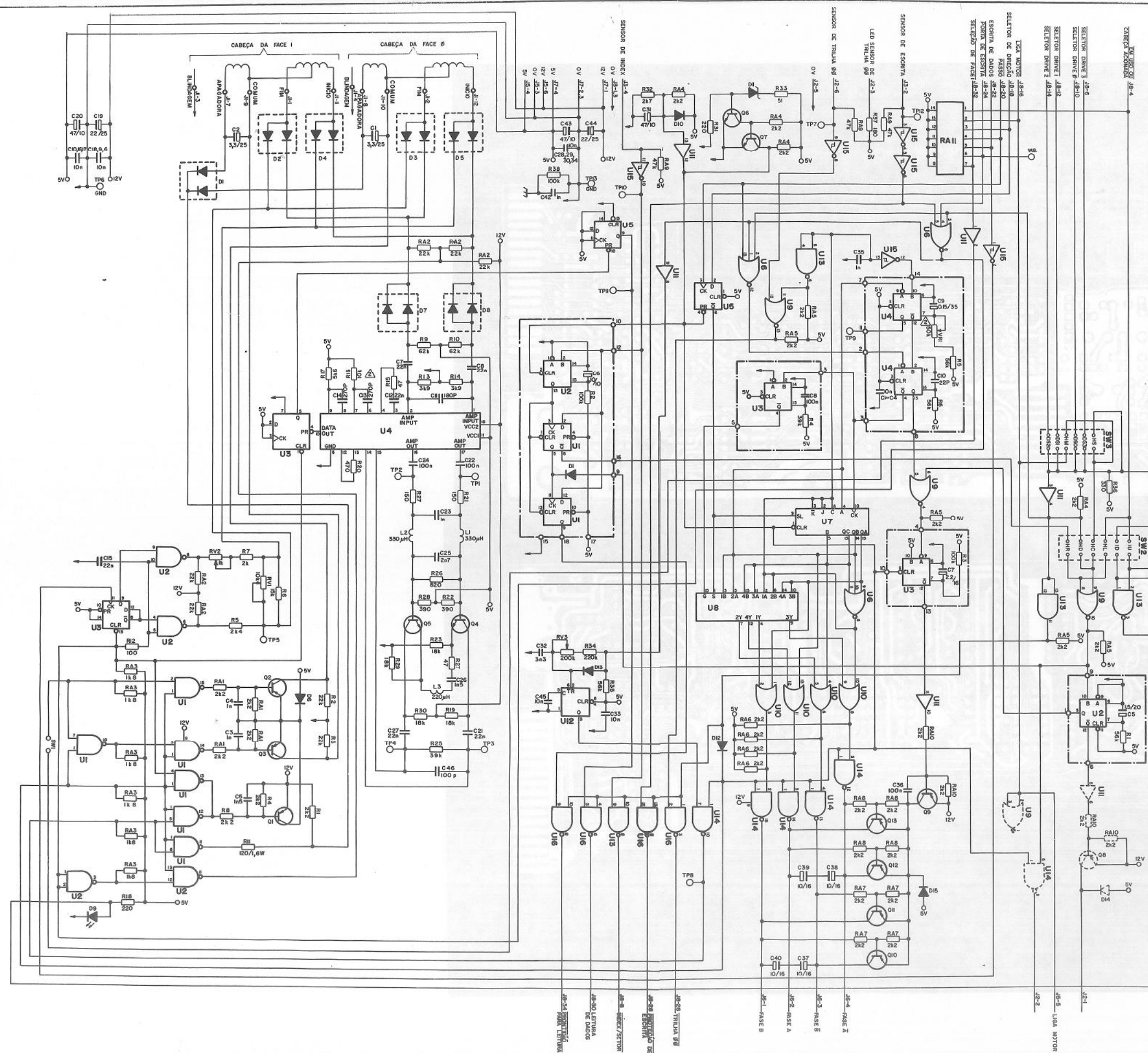










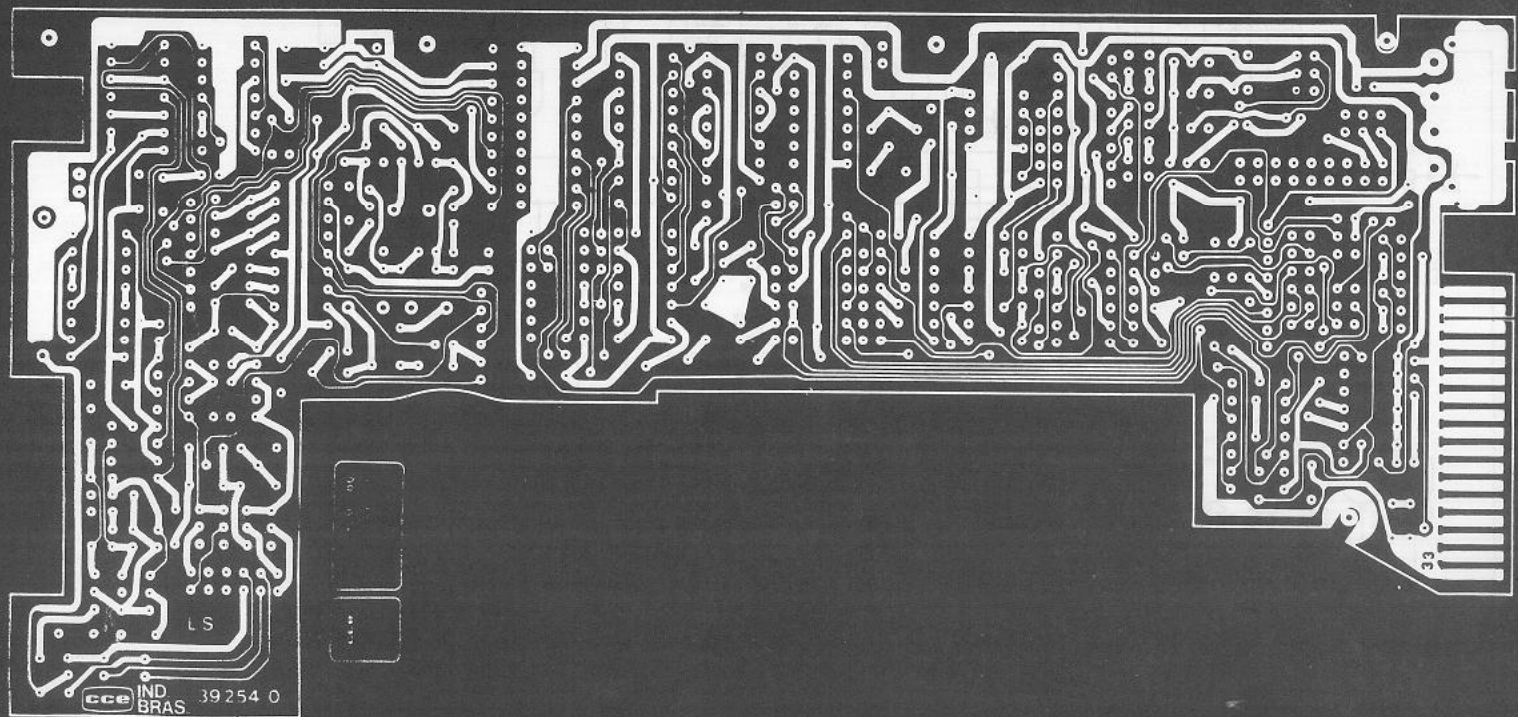
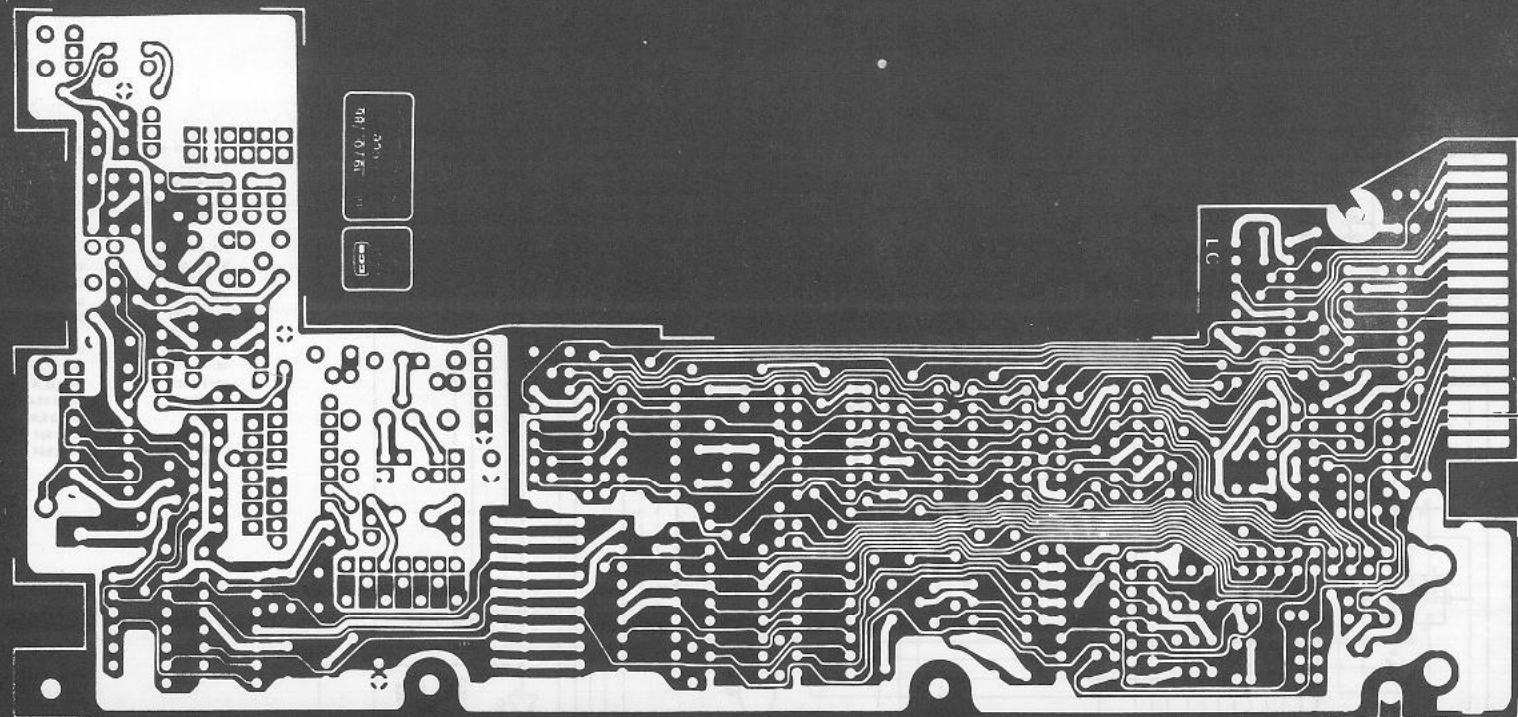


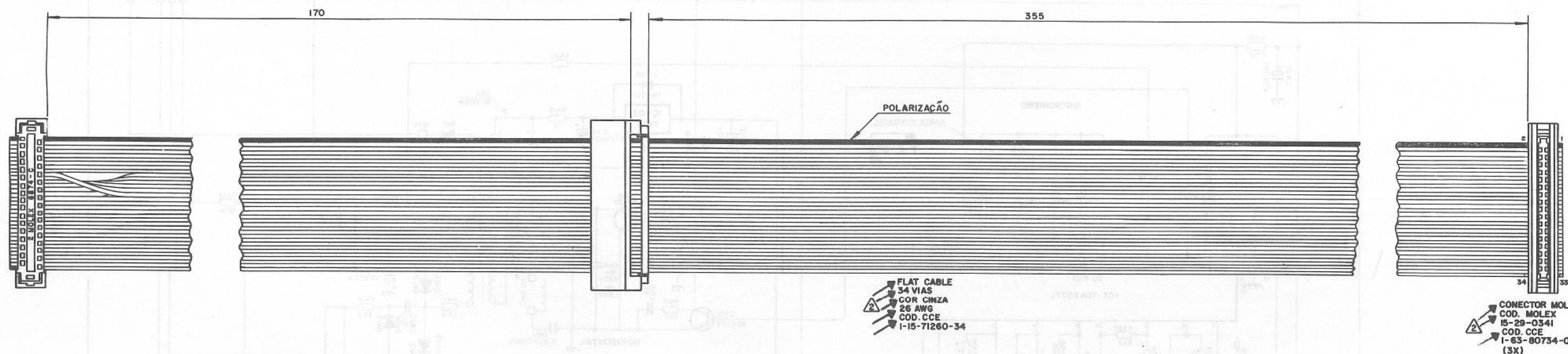
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U2,3,4-74LS123
DI-1S597

PC1 PRINCIPAL
U1,14 - M54534
U2 - 7426
U3,5 - 74LS74
U4 - MC3470
U6 - 74LS27
U7 - 74LS195
U8 - 74LS157
U9 - 74LS33
U10 - 74LS32
U11 - 7417
U12 - 51841
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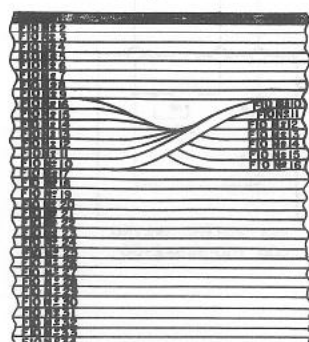
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Q1,2,3- 25B643R
Q6,7- 25D636
Q8~13- 25A952

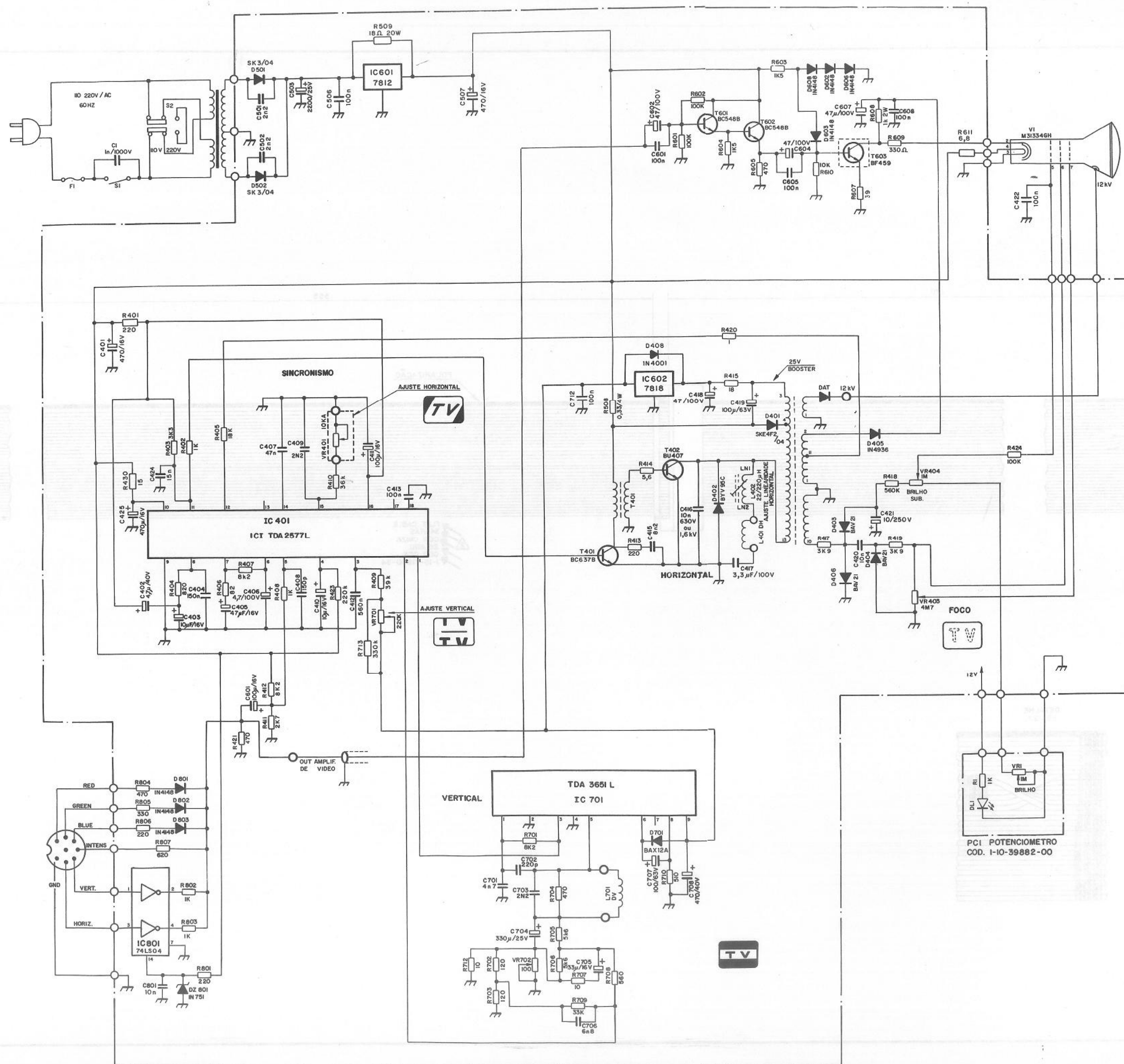
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D2~5,7,8- MA154 WA 
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DI5- IS954

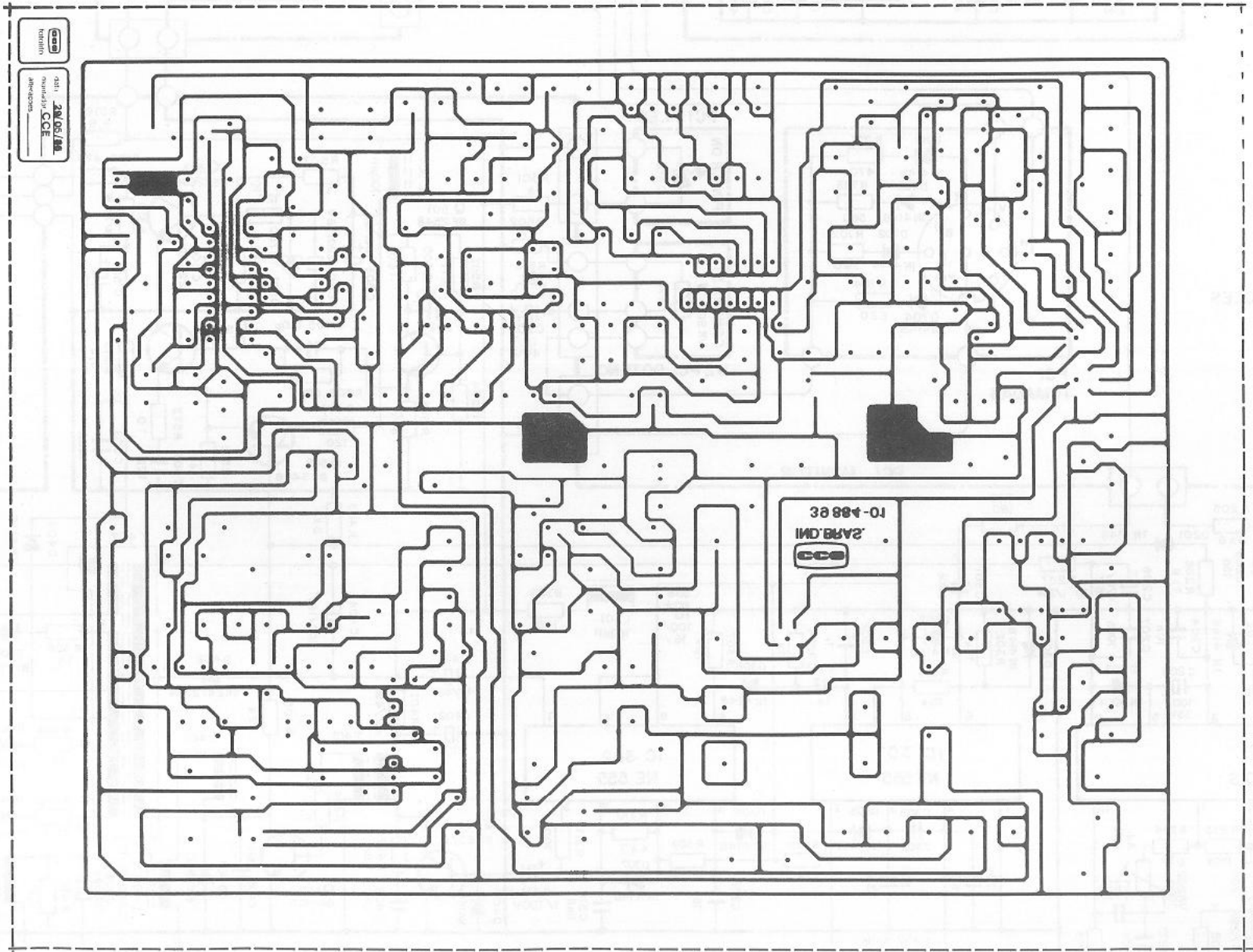


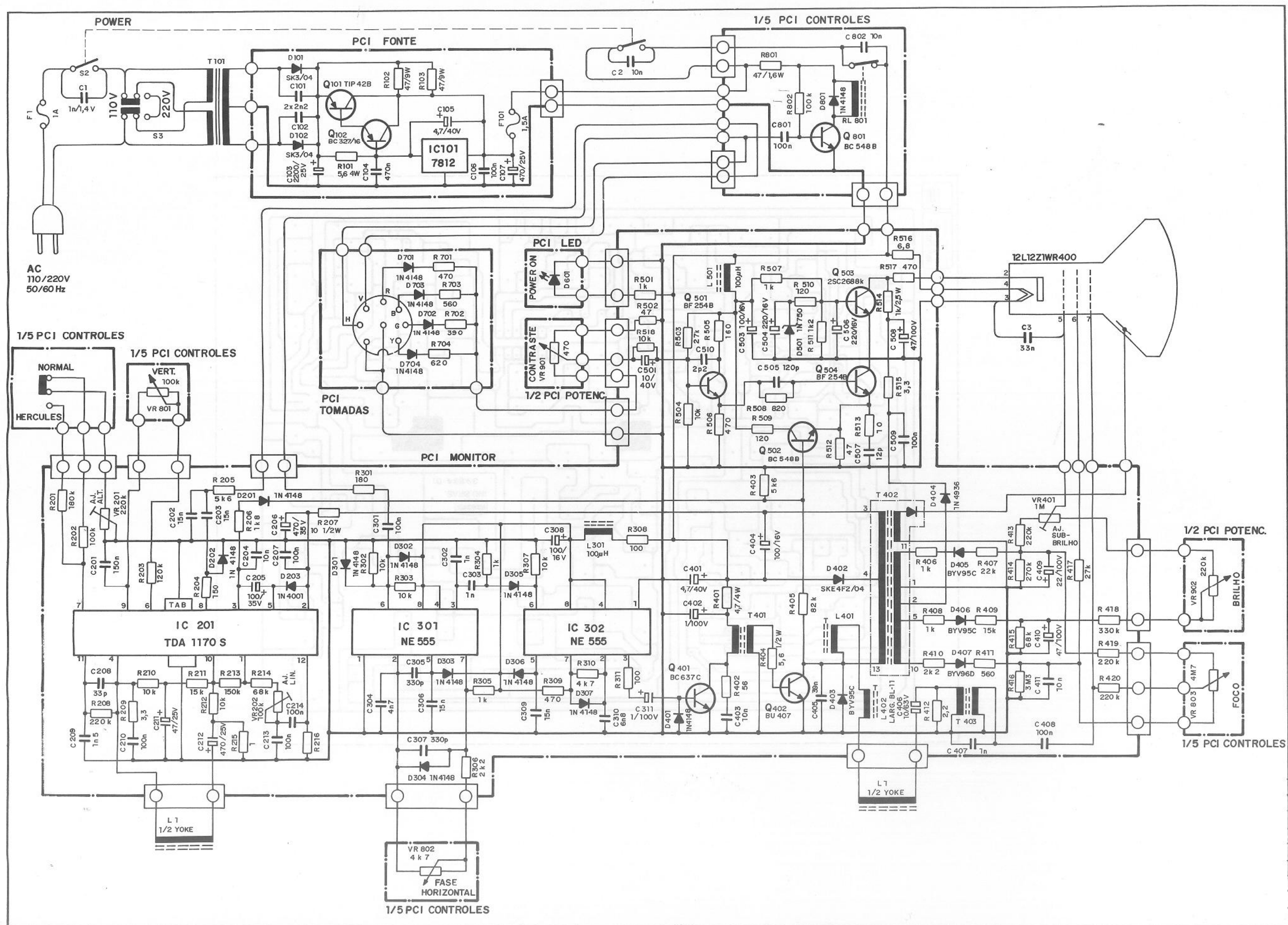


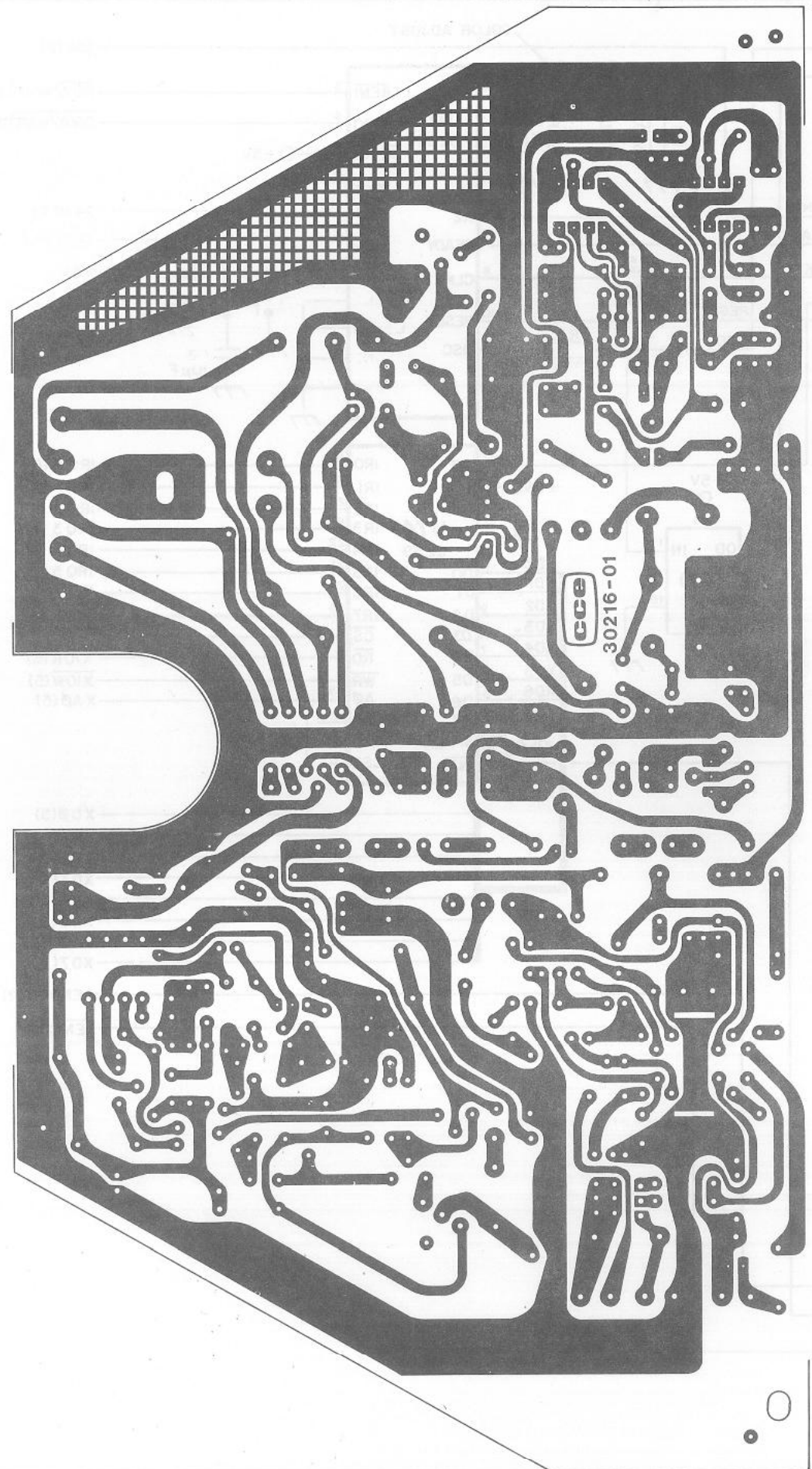
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ESC: 2:1



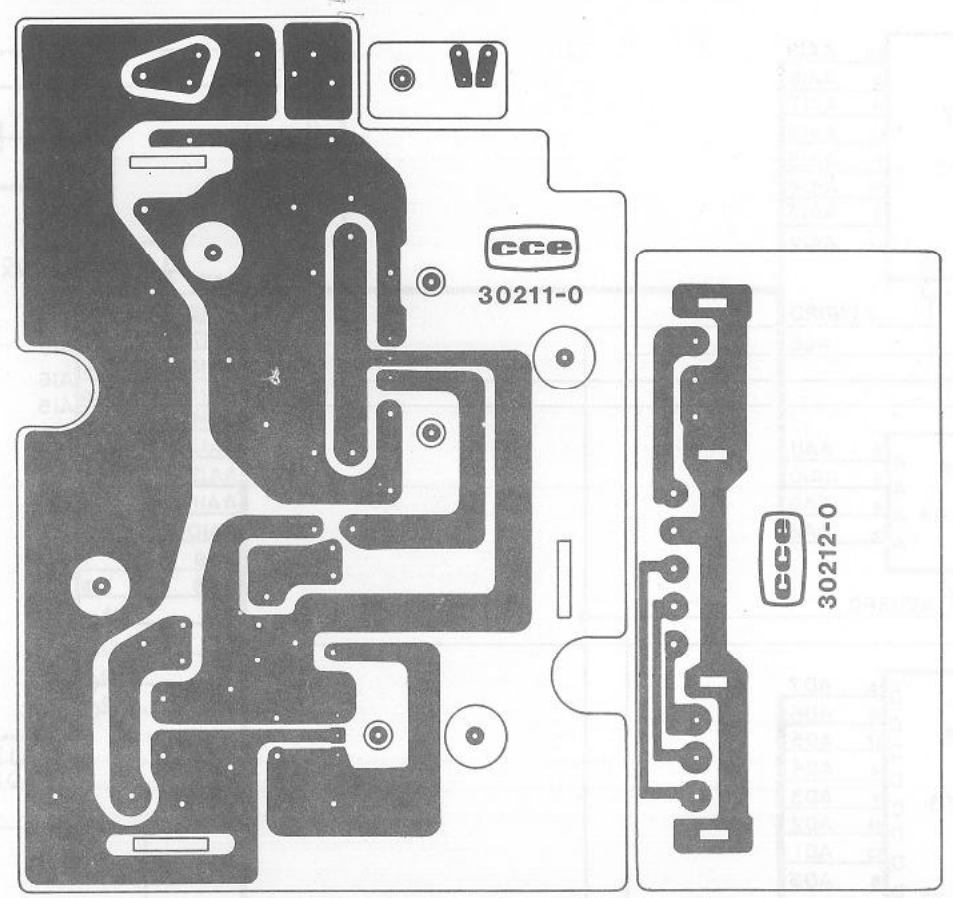




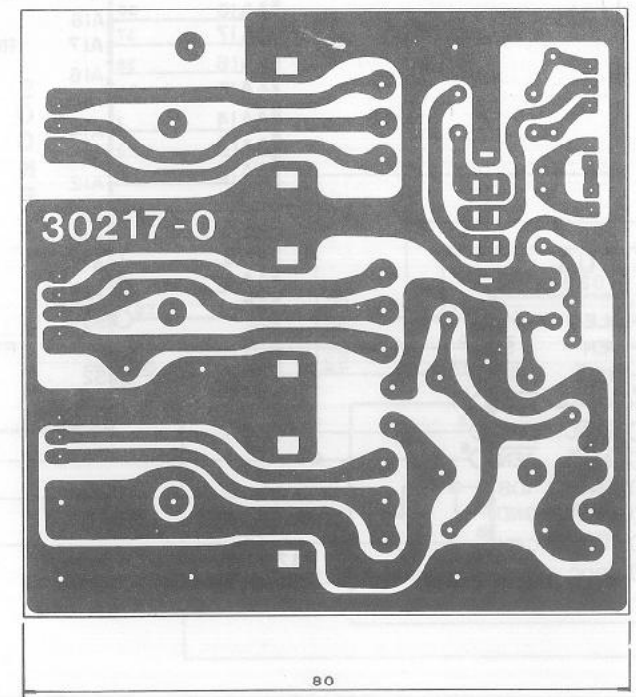




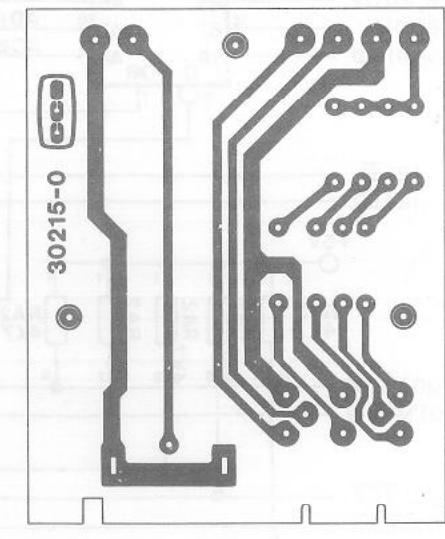
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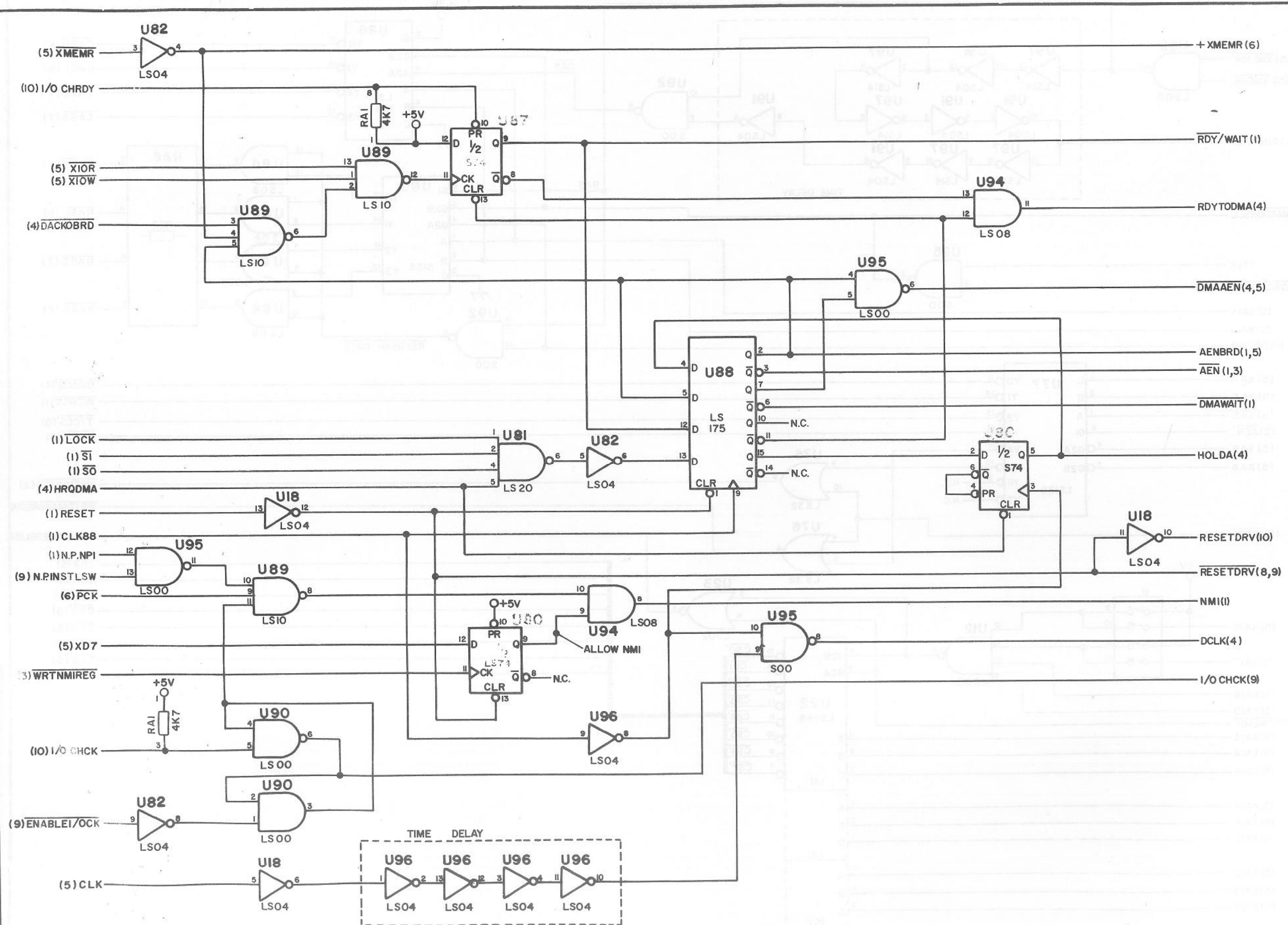


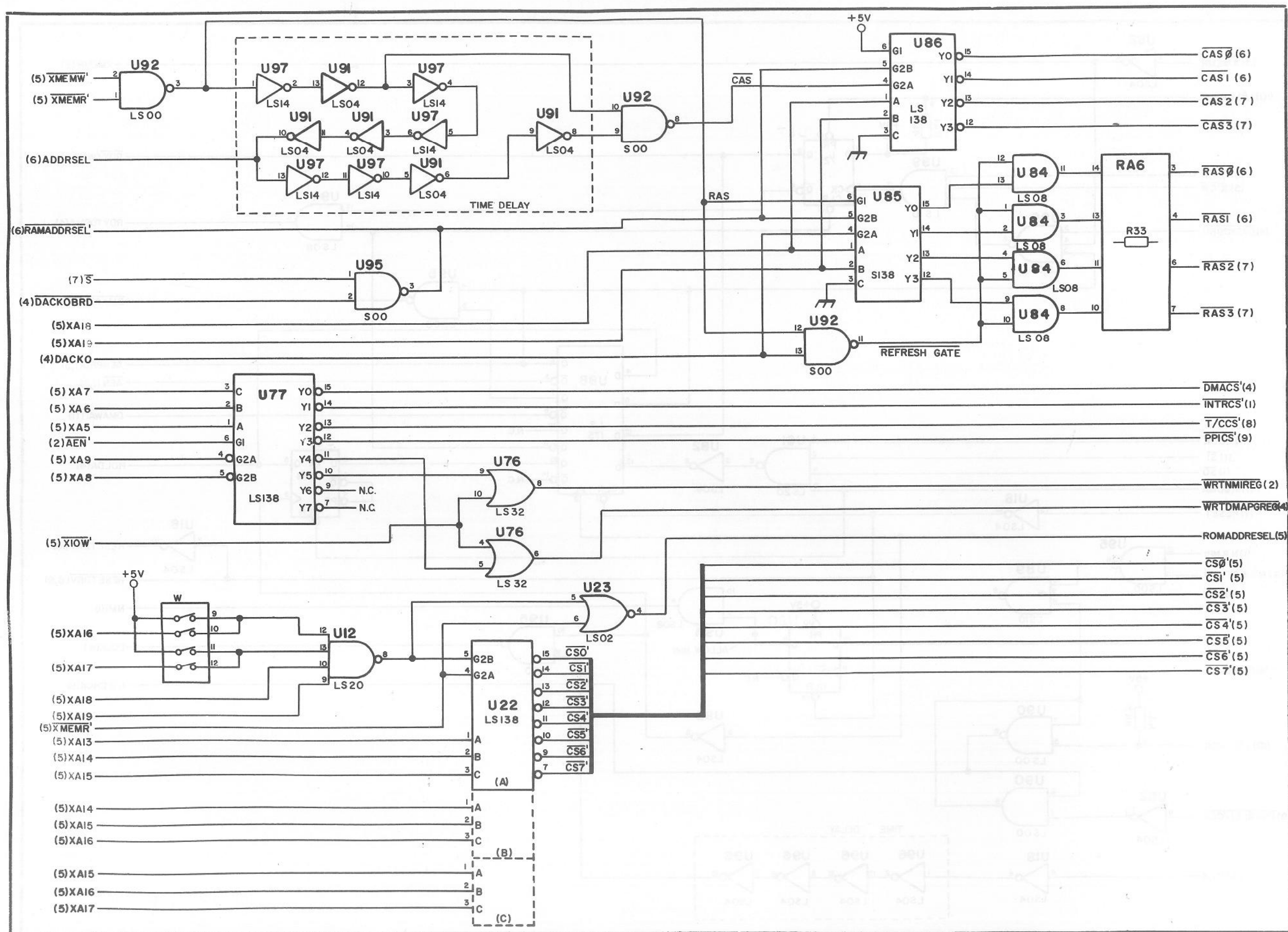
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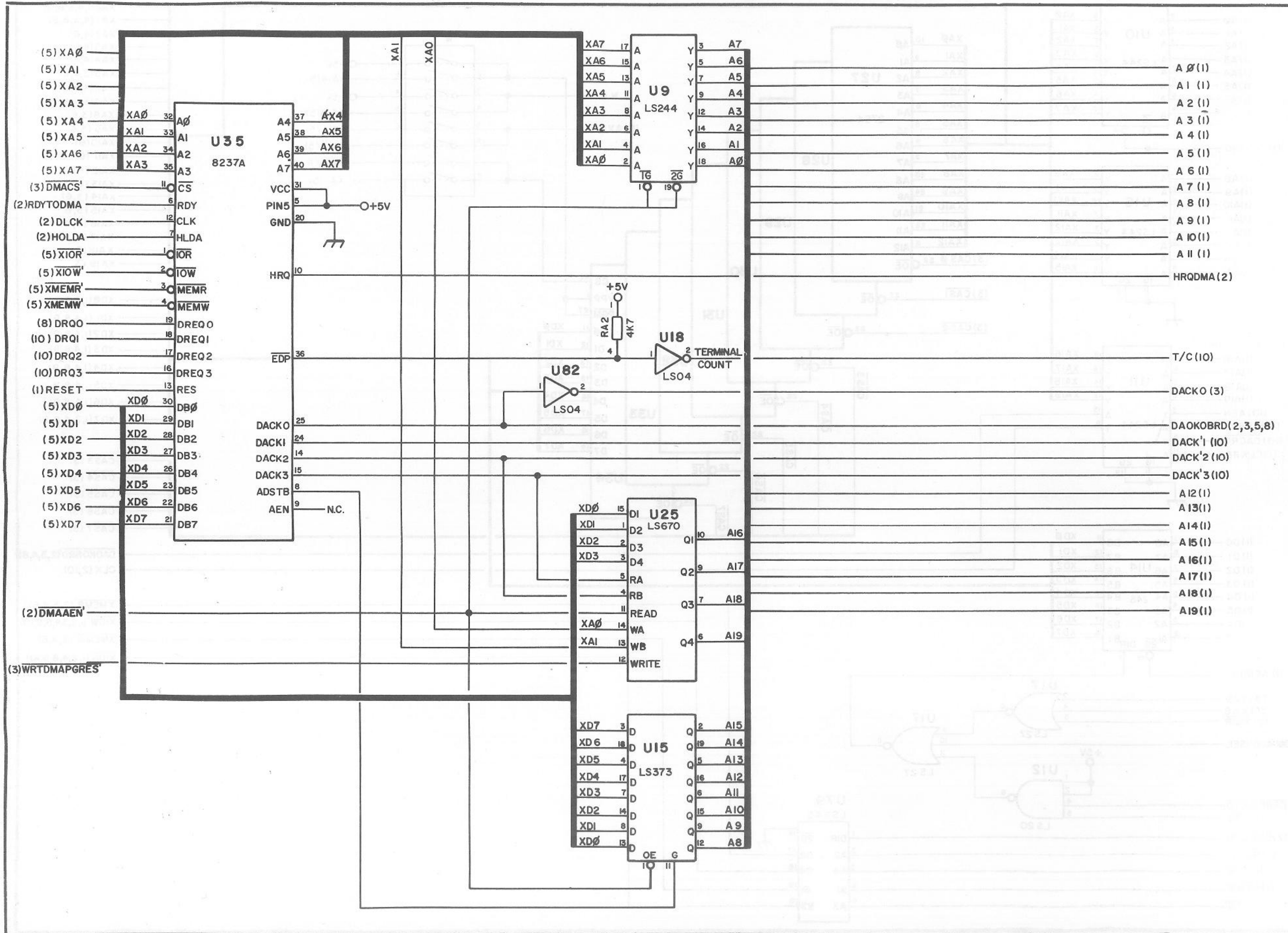


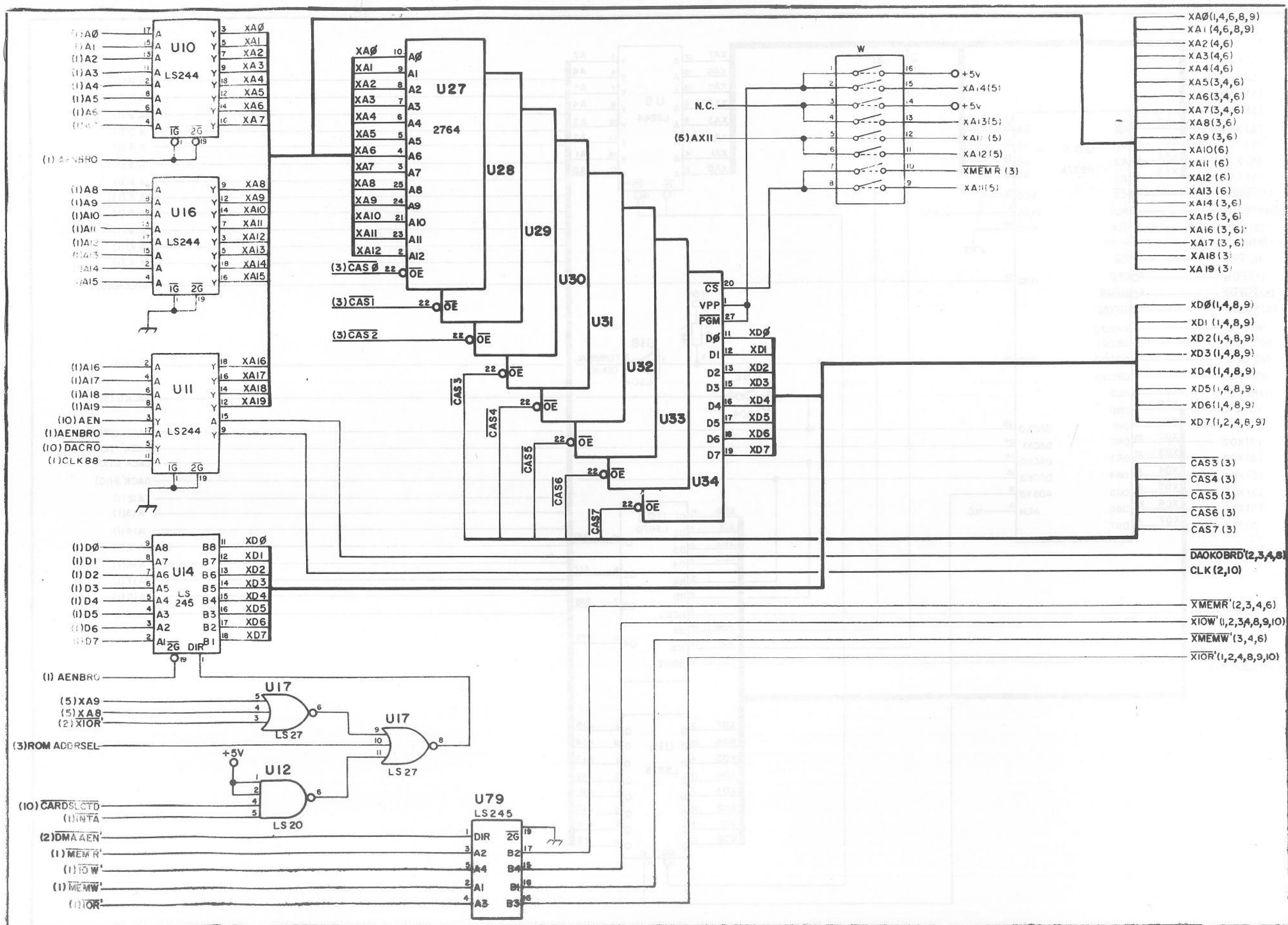
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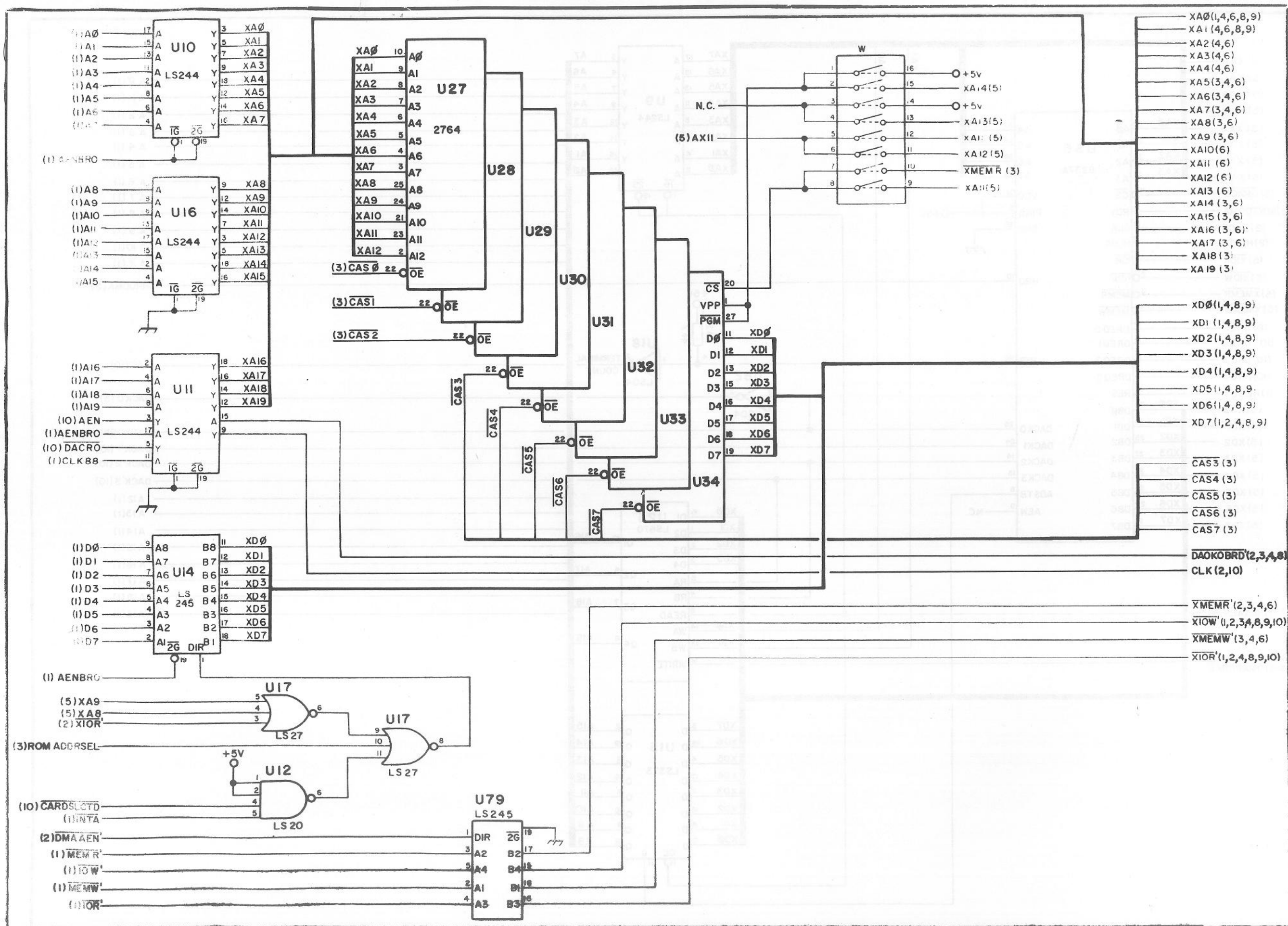


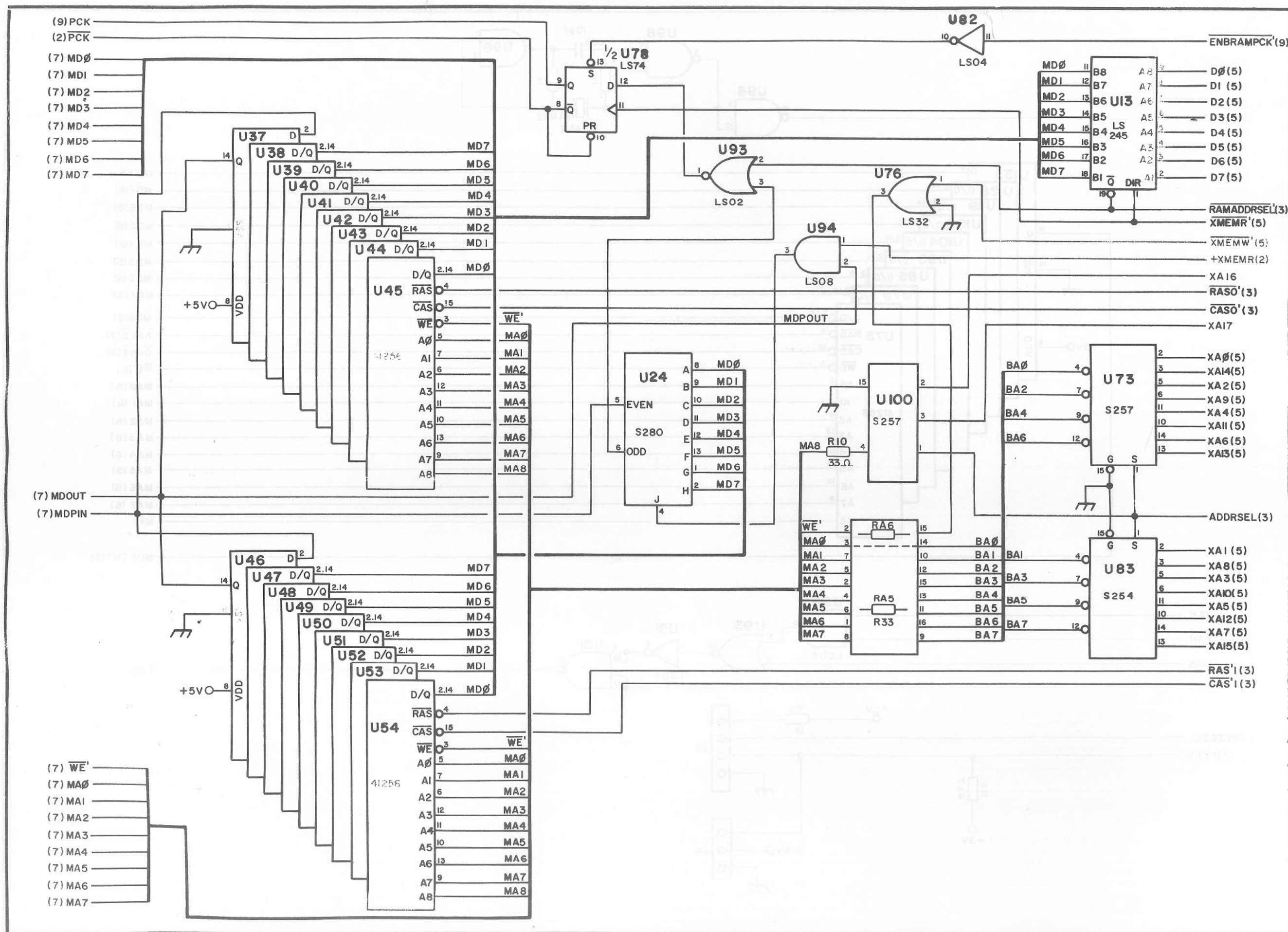


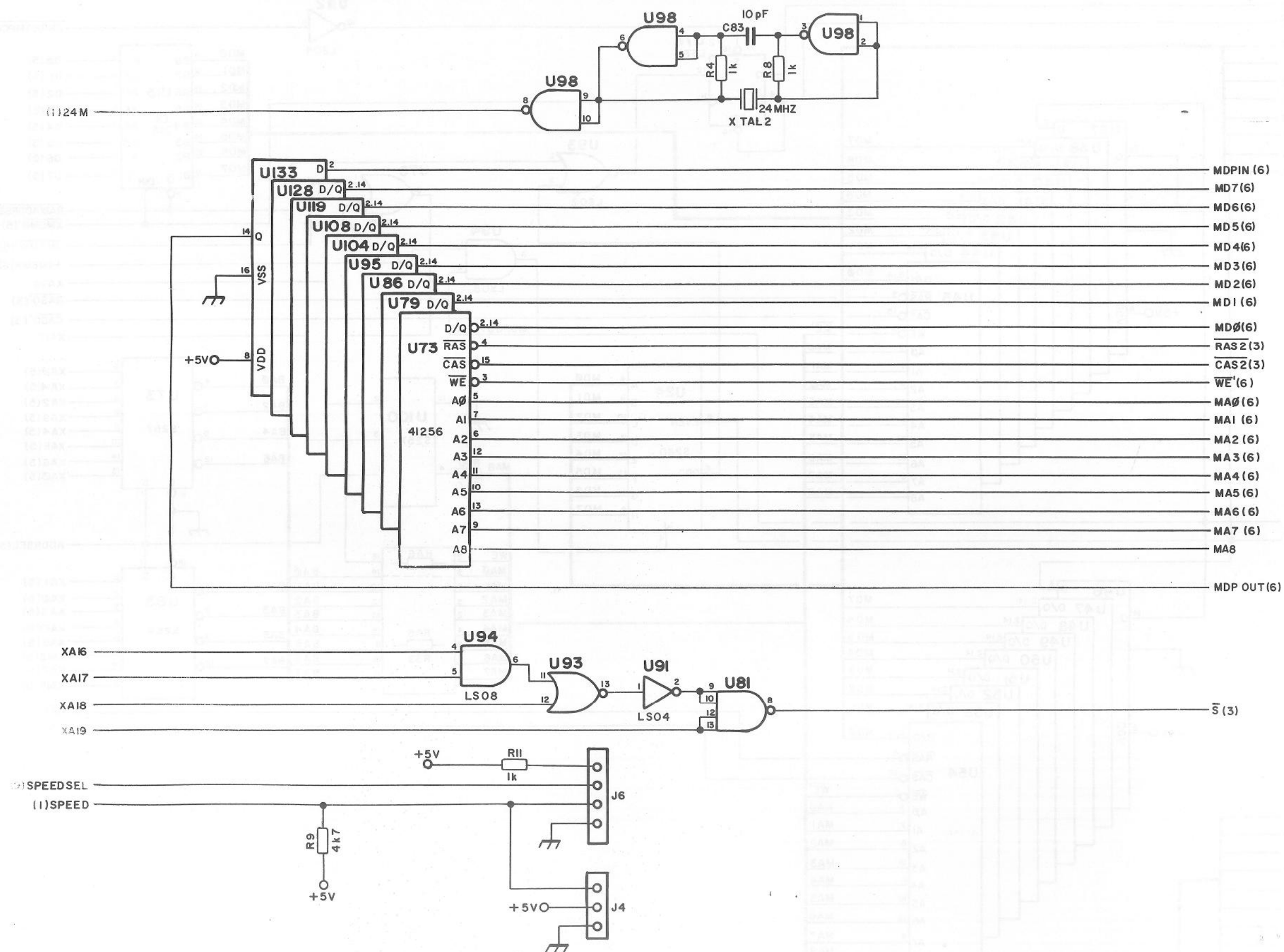


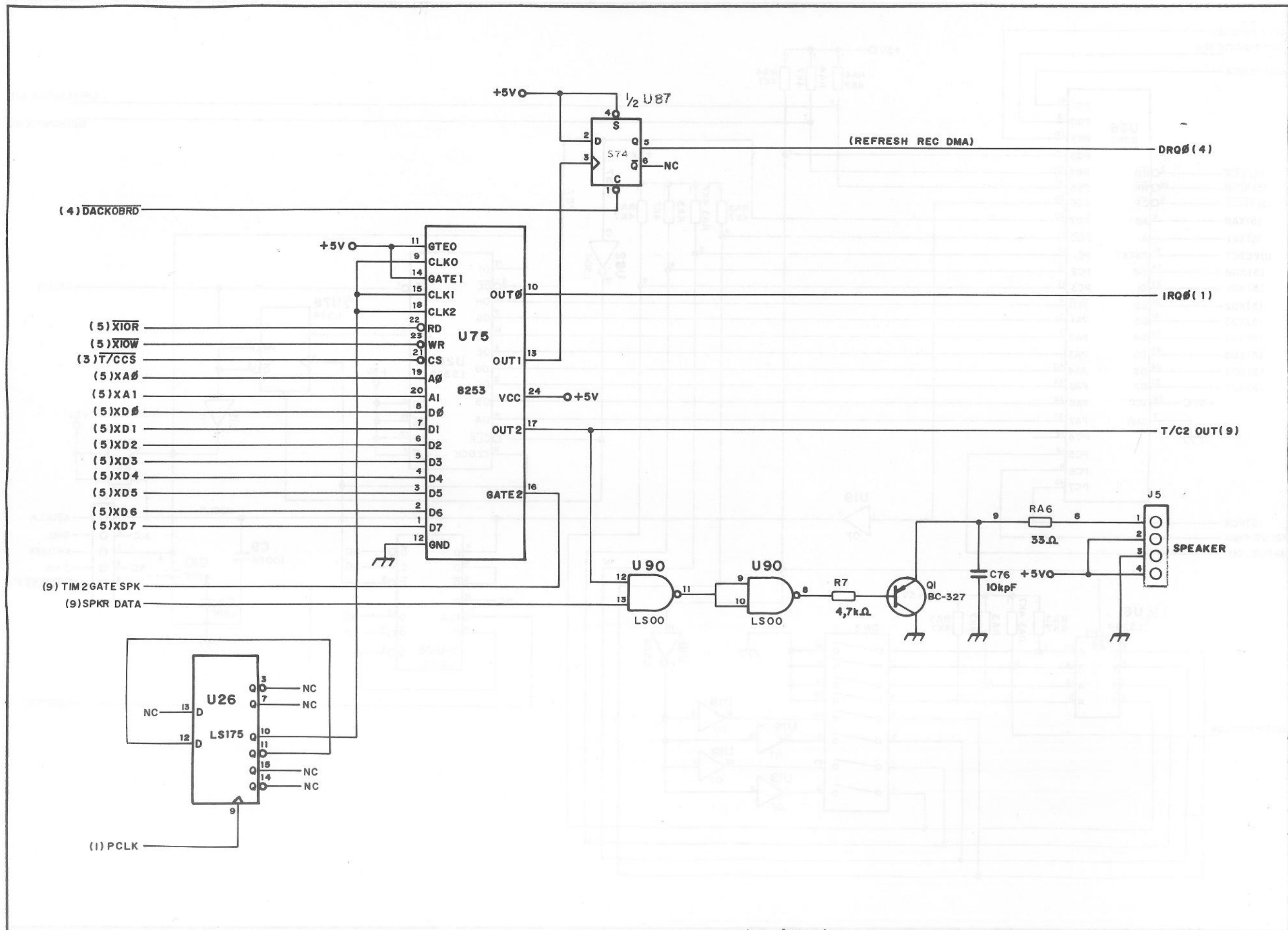






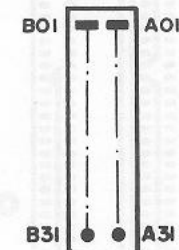




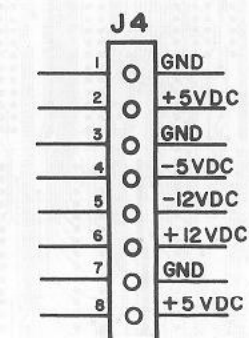
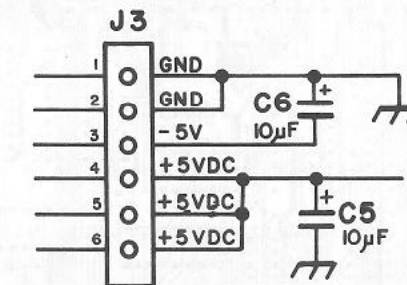
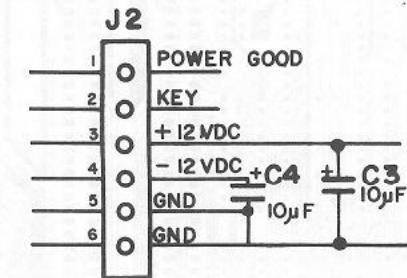


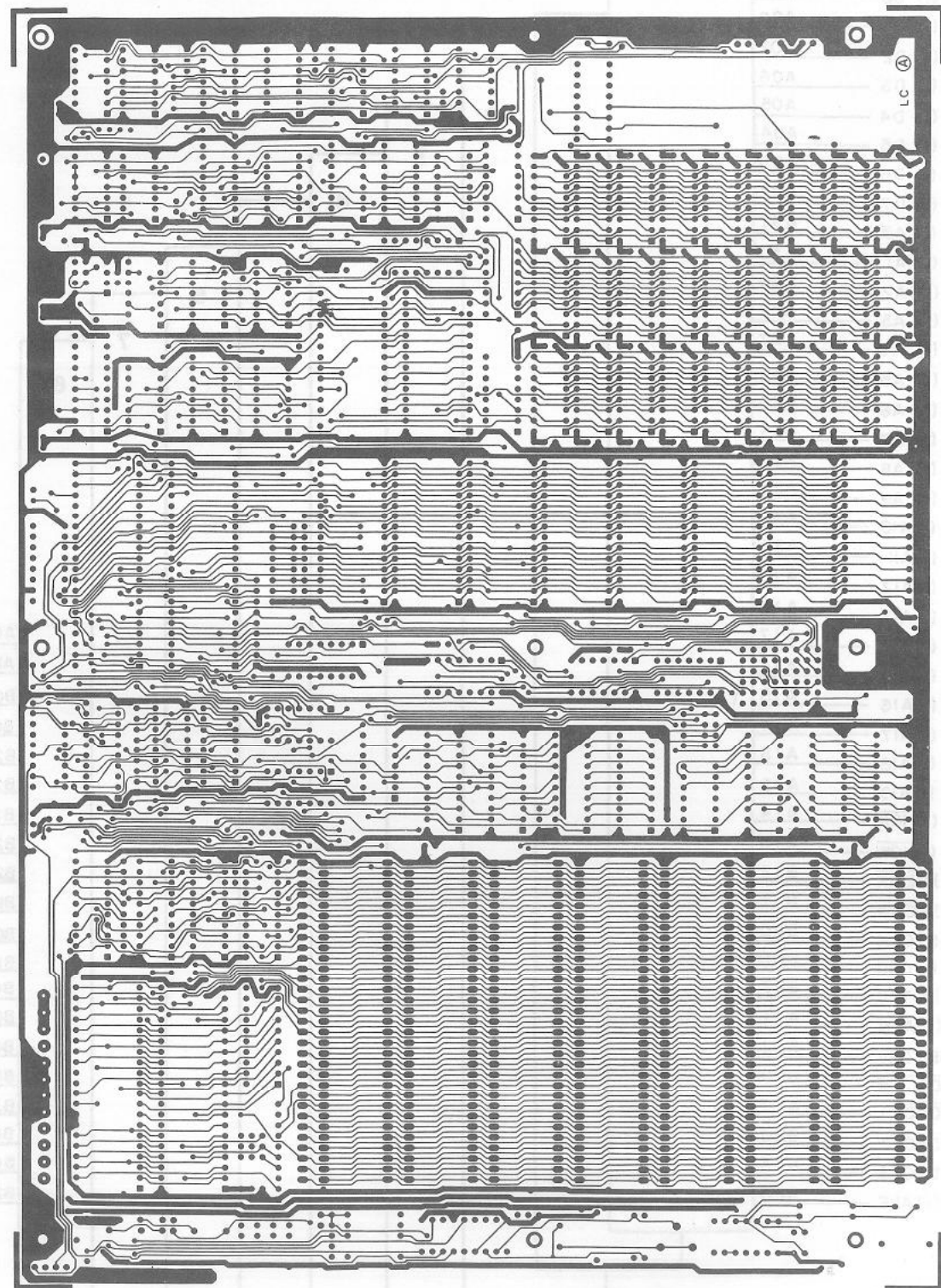
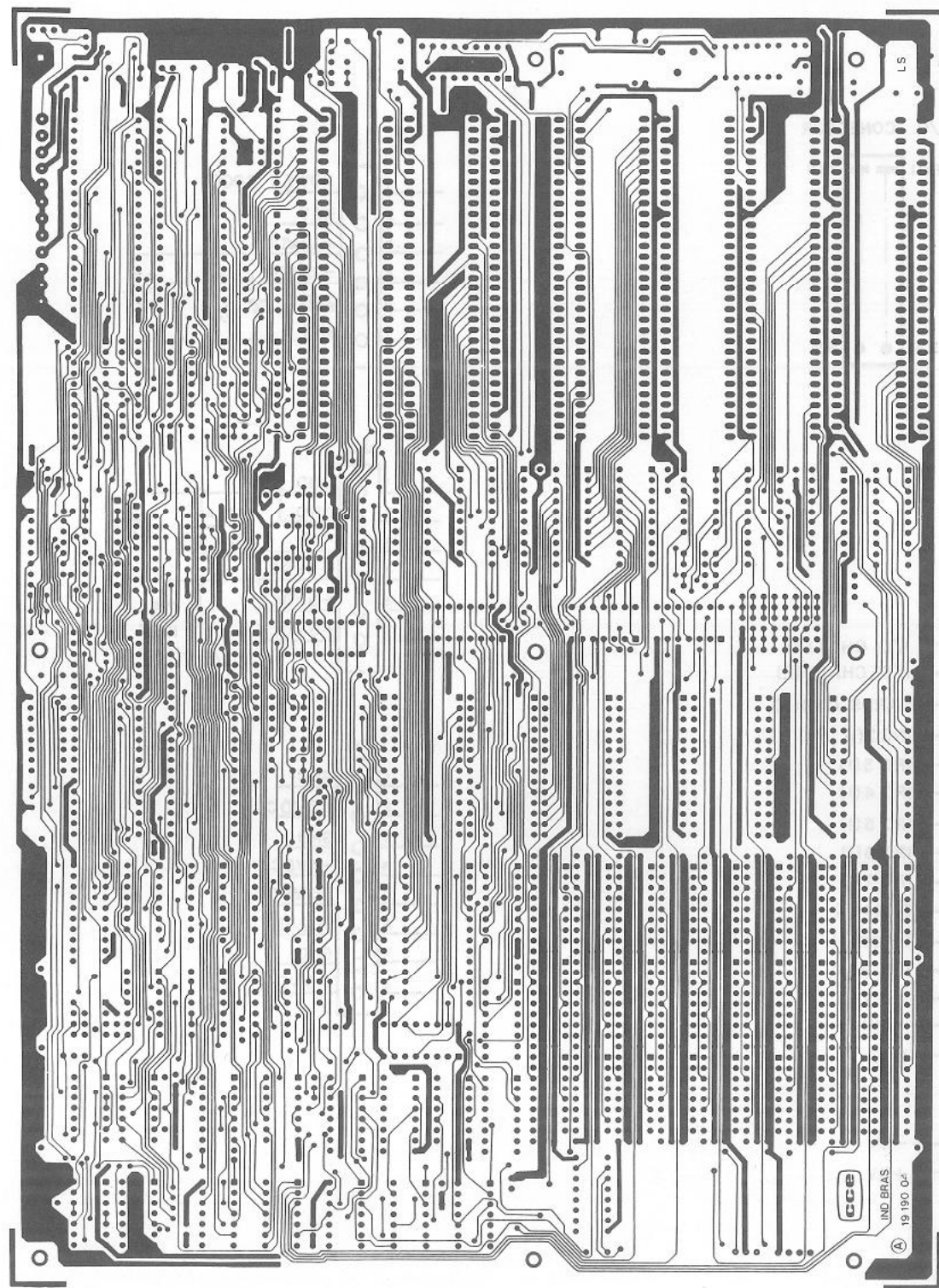
(1) D0	A09
(1) D1	A08
(1) D2	A07
(1) D3	A06
(1) D4	A05
(1) D5	A04
(1) D6	A03
(1) D7	A02
(1) A0	A31
(1) A1	A30
(1) A2	A29
(1) A3	A28
(1) A4	A27
(1) A5	A26
(1) A6	A25
(1) A7	A24
(1) A8	A23
(1) A9	A22
(1) A10	A21
(1) A11	A20
(1) A12	A19
(1) A13	A18
(1) A14	A17
(1) A15	A16
(1) A16	A15
(1) A17	A14
(1) A18	A13
(1) A19	A12
(1) IOR	B14
(1) IOW	B13
(1) MEMR	B12
(1) MEMW	B11
(5) CLK	B20
(1) OSC	B30
(4) T/C	B27
(5) AEN	A11
(2) RESET DRV	B02
(5) DACK 0	B19
(4) DACK 1	B17
(4) DACK 2	B26
(4) DACK 3	B15
(1) ALE	B28

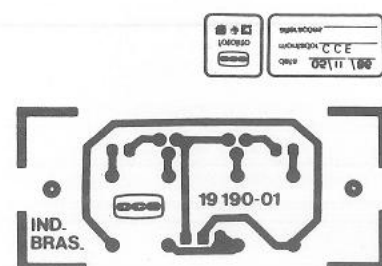
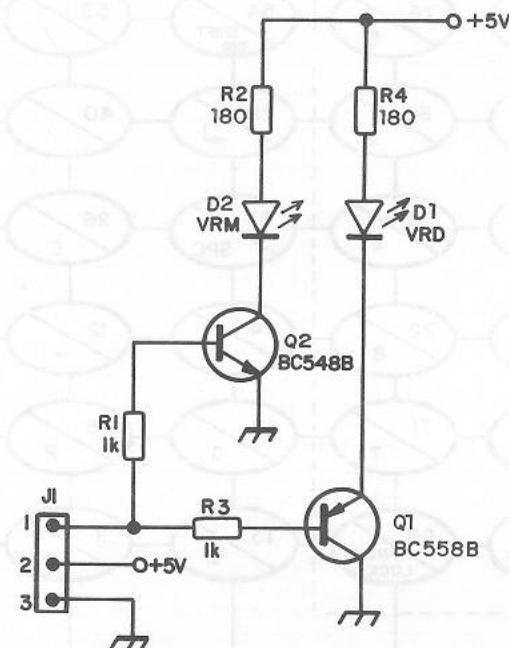
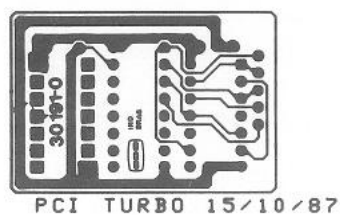
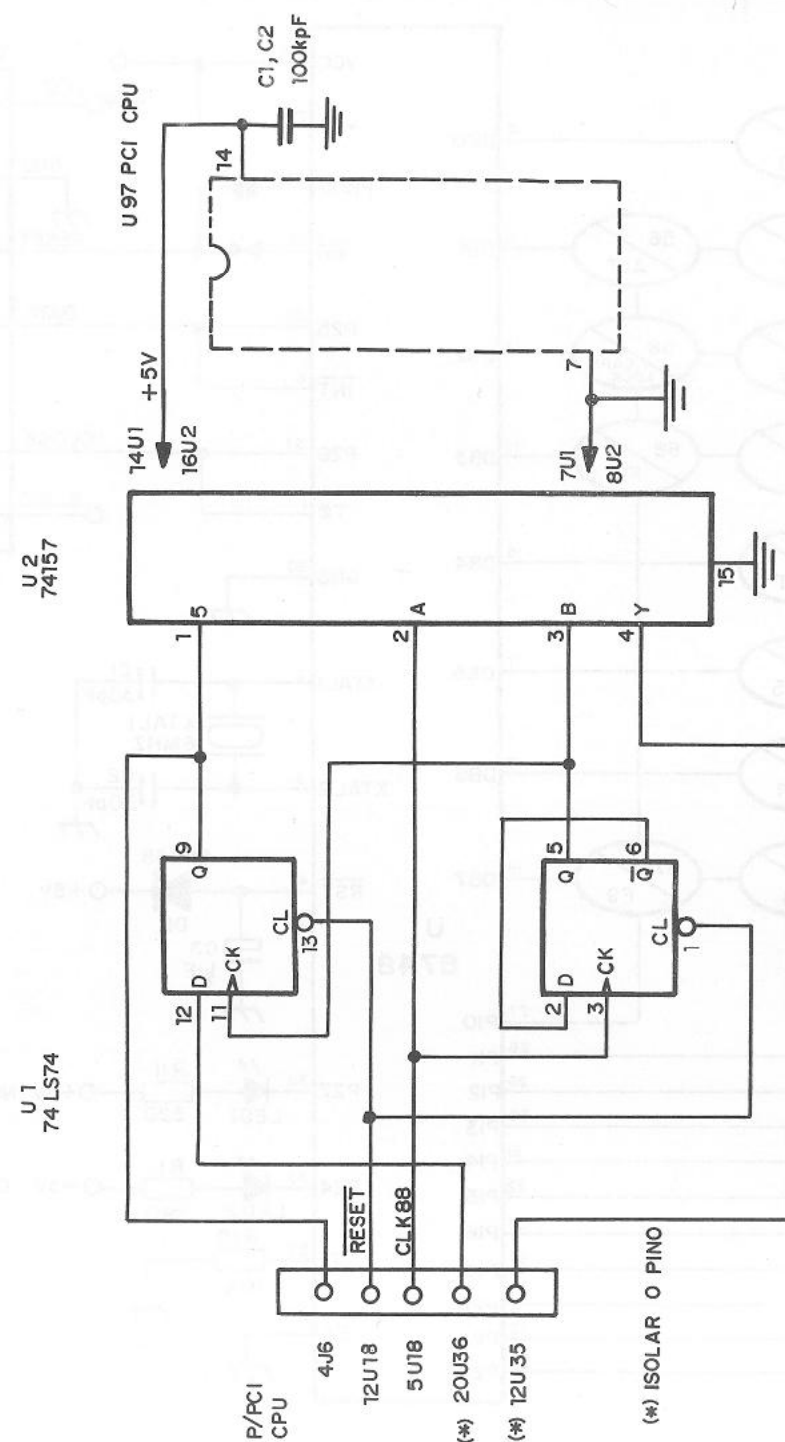
I/O CONECTOR

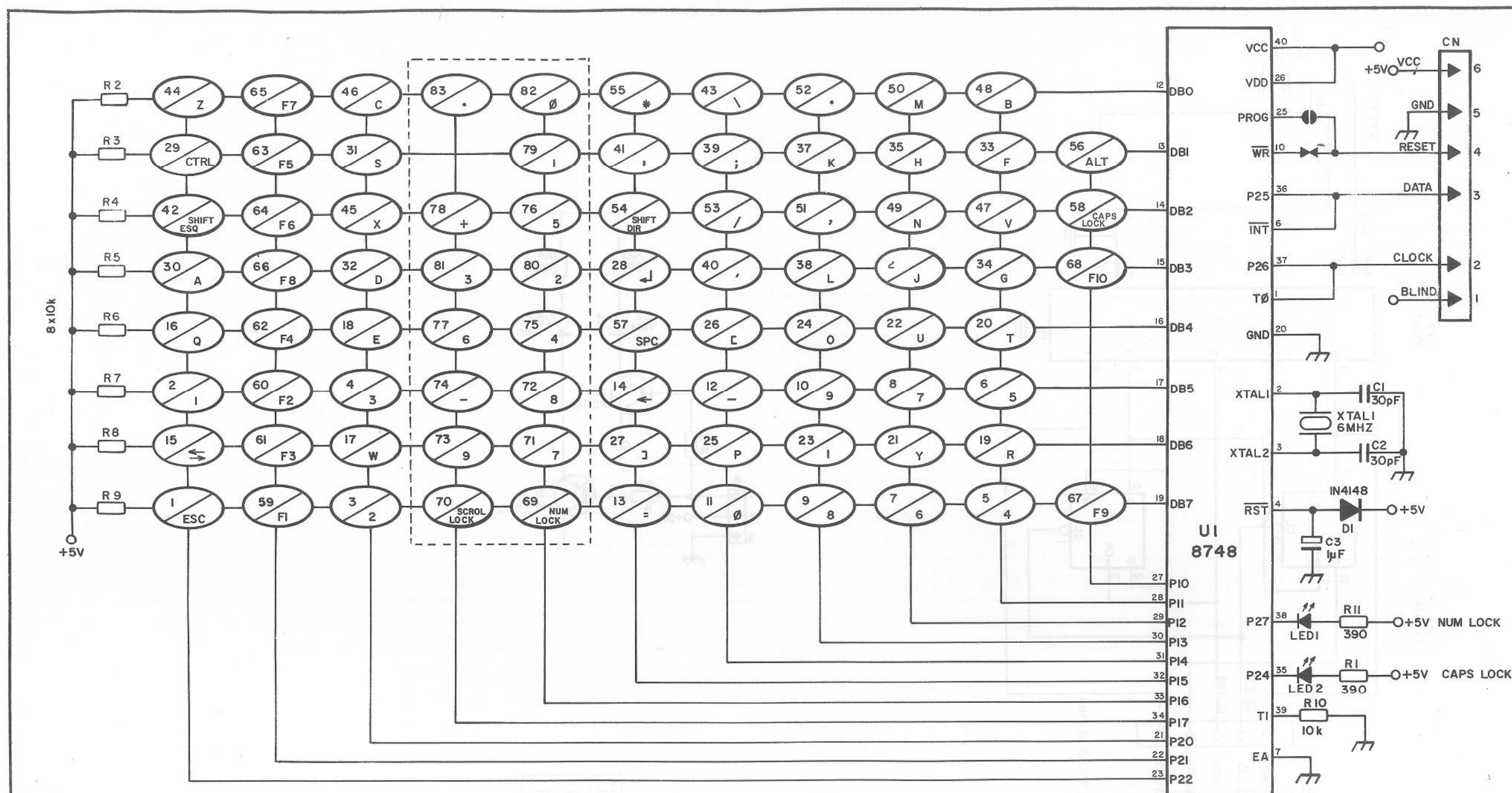


A01	I/O CHCK(2)
A10	I/O CHRDY(2)
B08	CARDSLCTD(5)
B04	IRQ 2(1)
B25	IRQ 3(1)
B24	IRQ 4(1)
B23	IRQ 5(1)
B22	IRQ 6(1)
B21	IRQ 7(1)
B18	DRQ1(4)
B06	DRQ2(4)
B16	DRQ3(4)
B09	+12V
B07	-12V
B01	GND
B10	
B31	
B05	-5V
B03	+5V
B29	





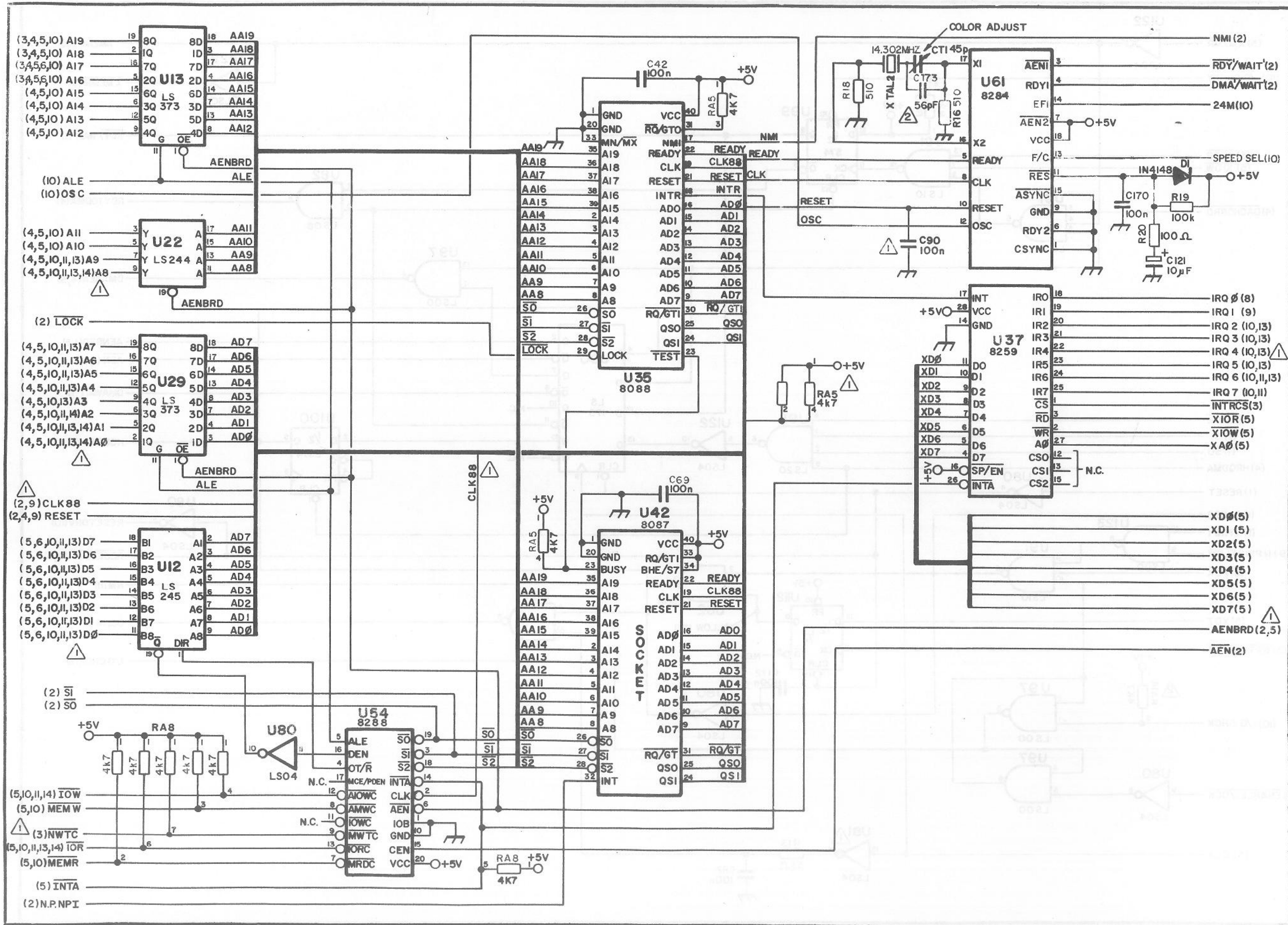


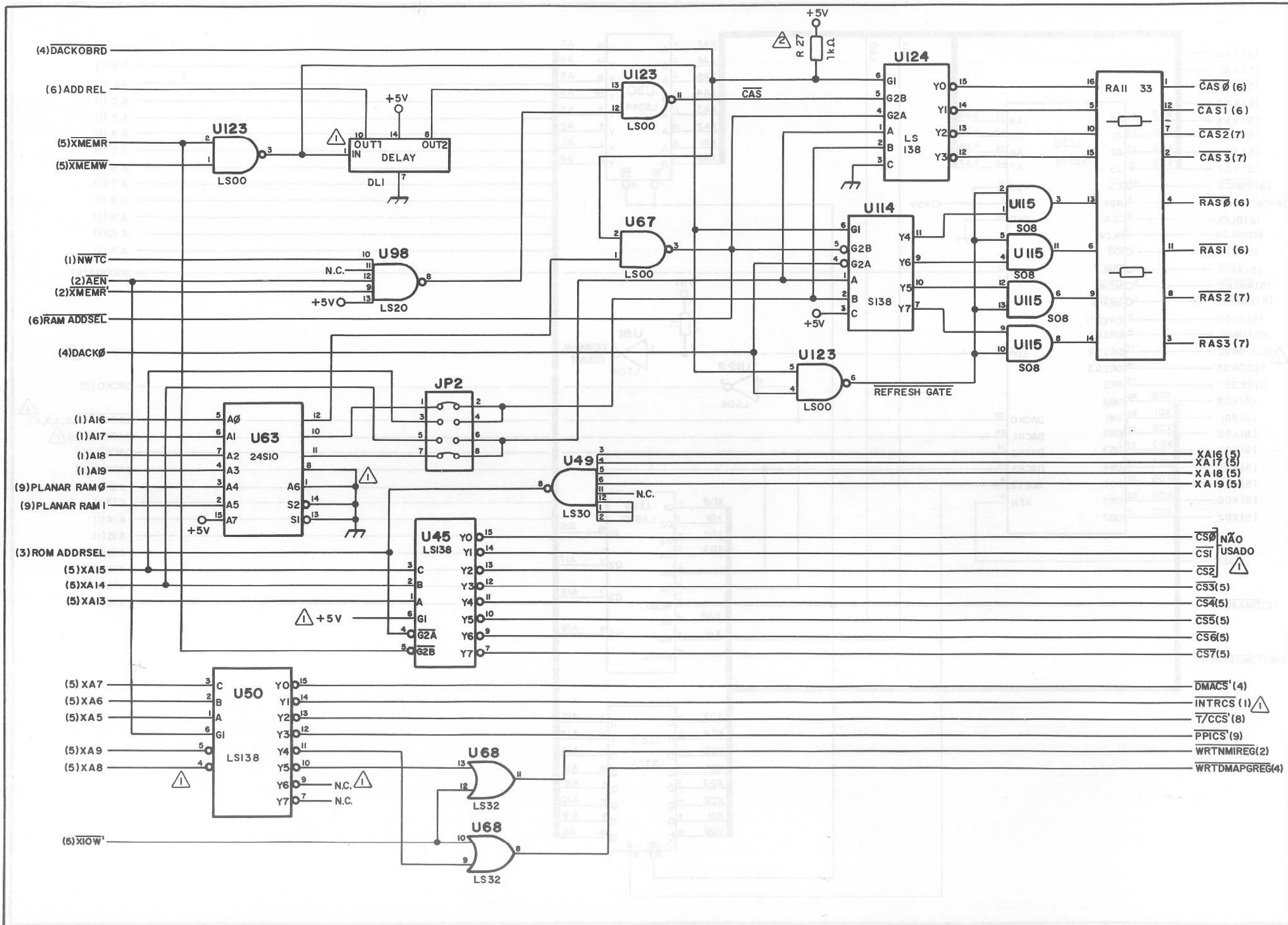


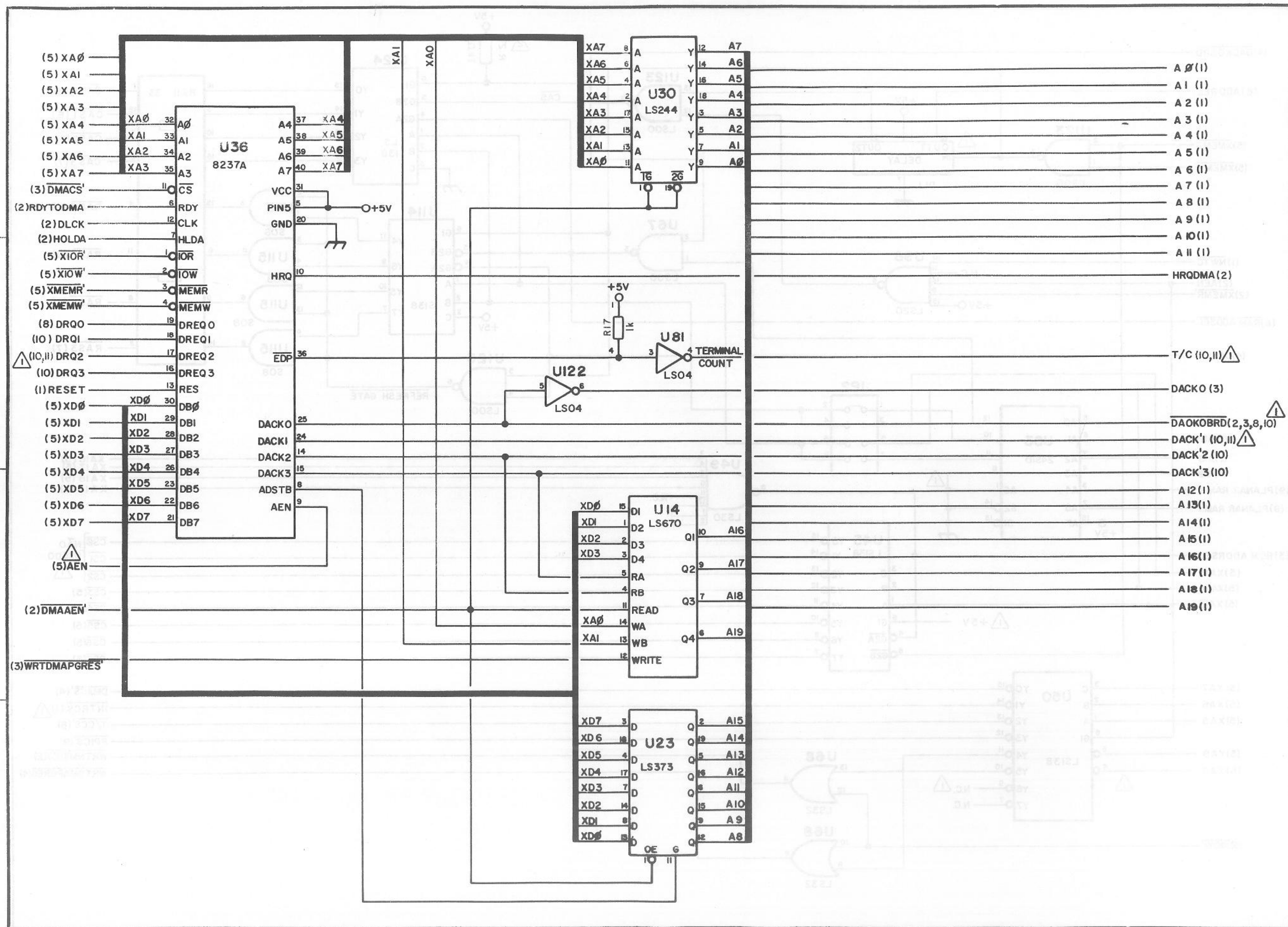
TECLADO
NUMERICO

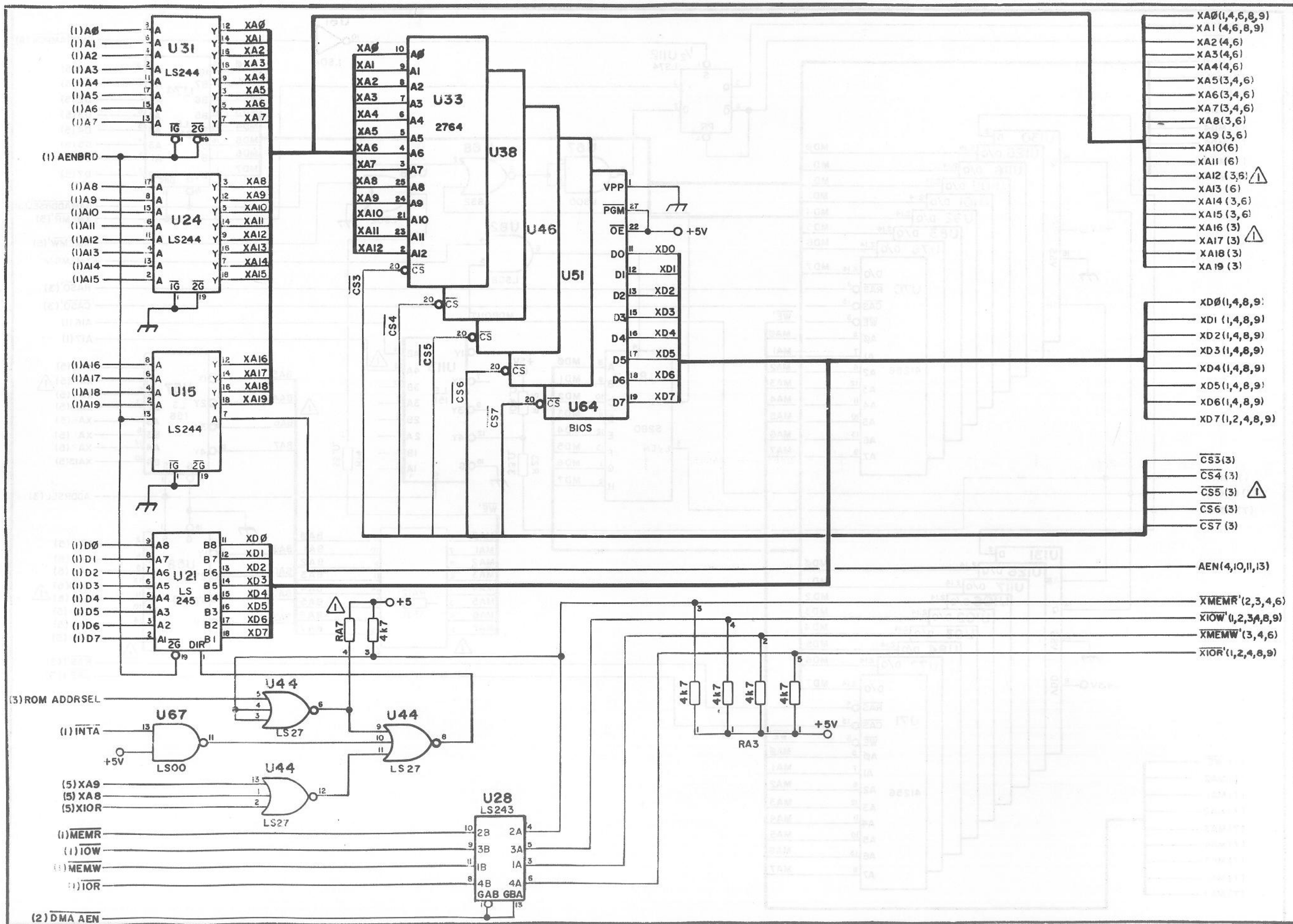
CONFORME PA. Nº 1088/86

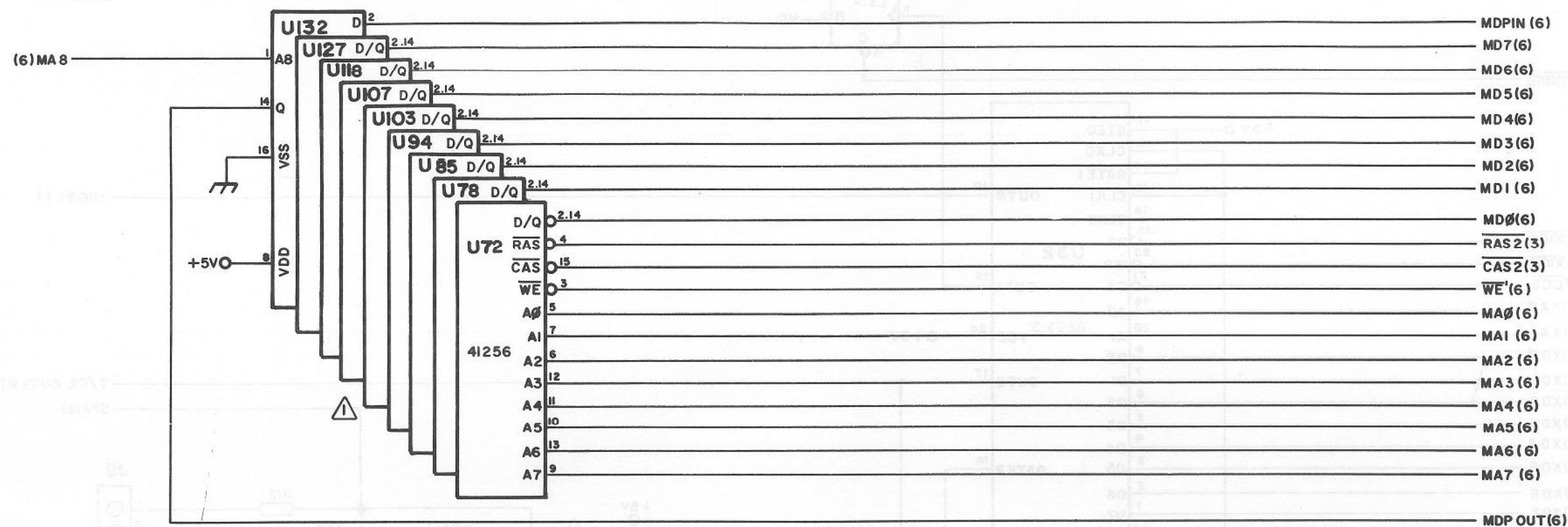
SUBSTITUI
DES. Nº A2-1381

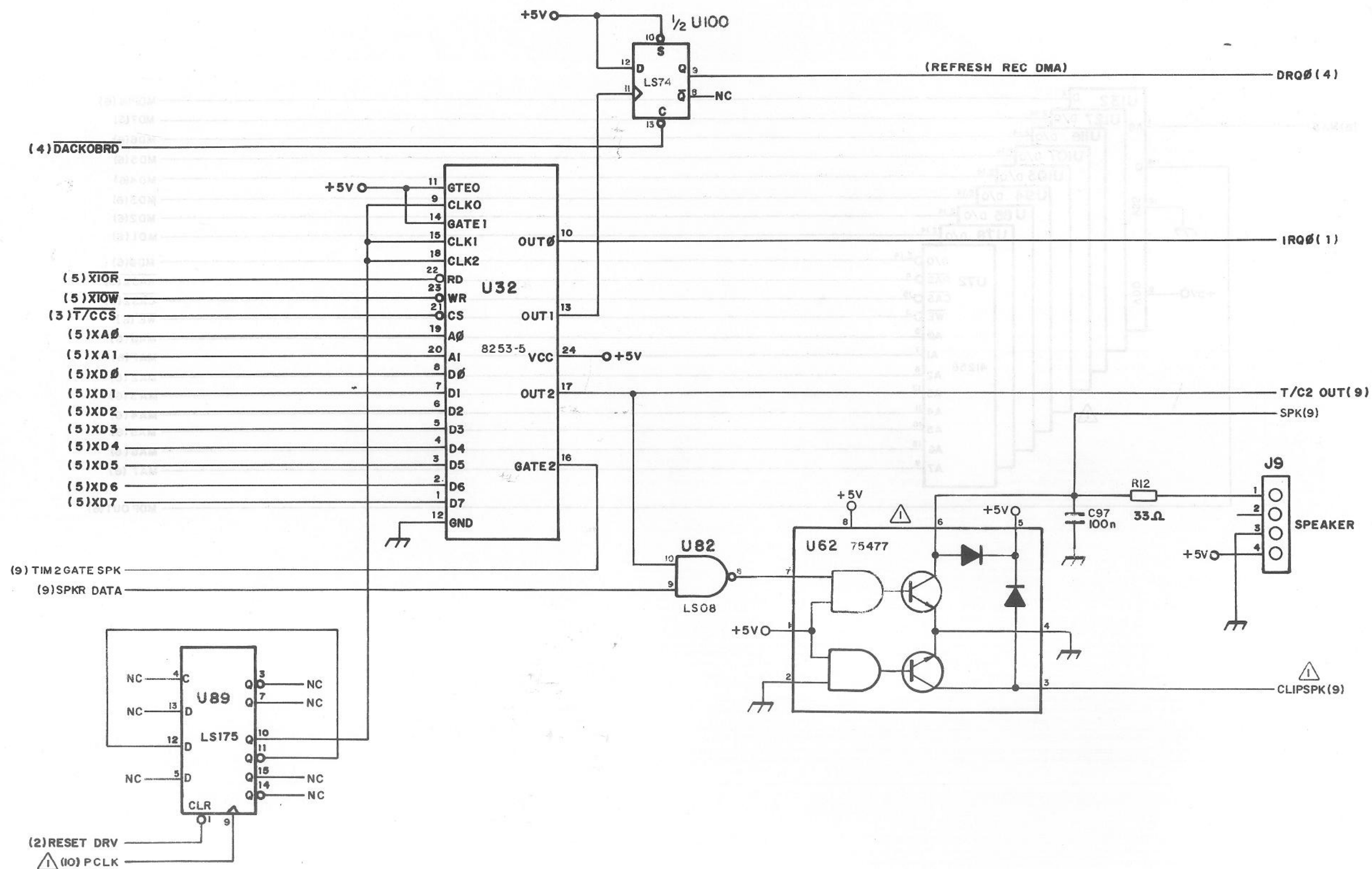


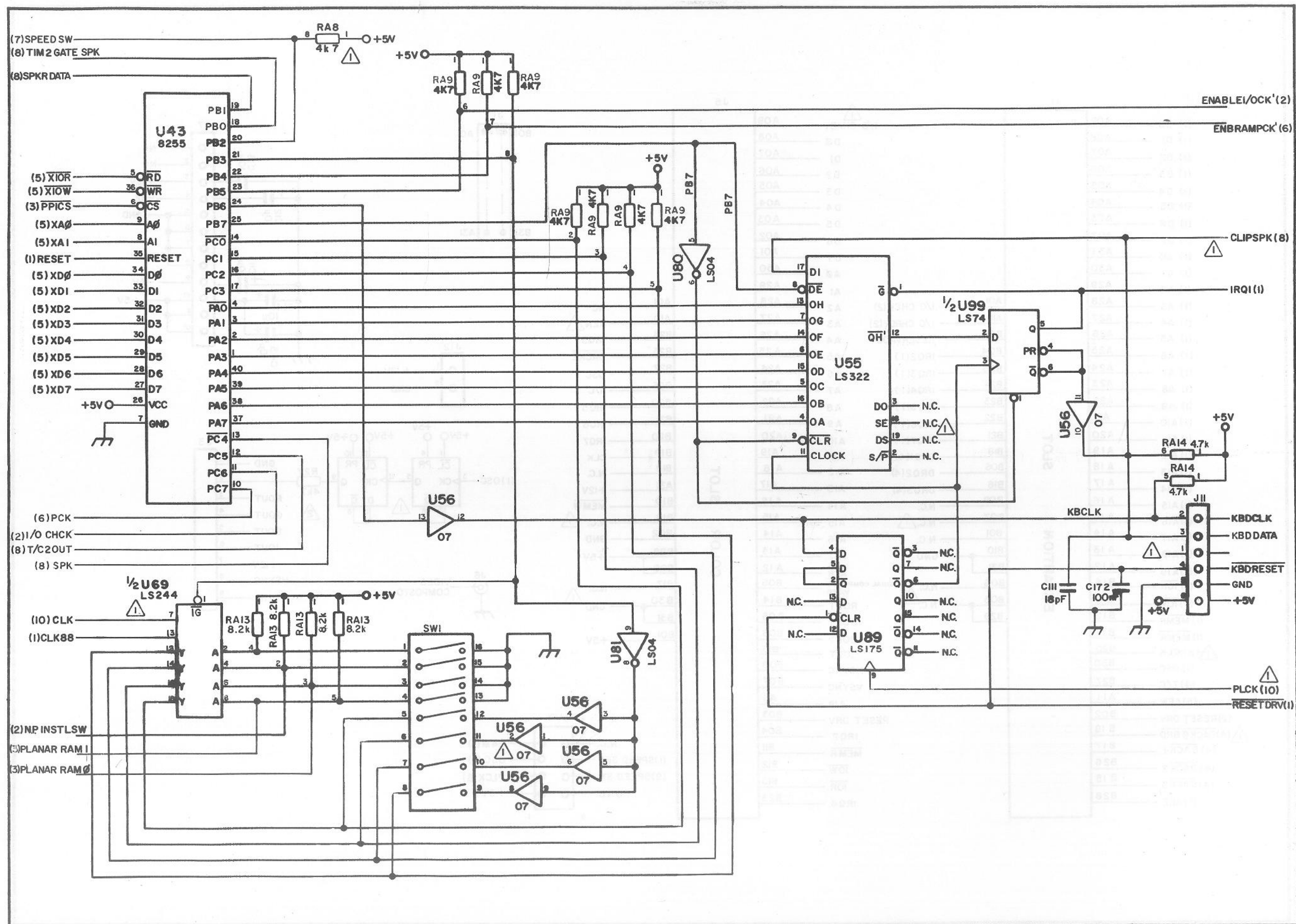


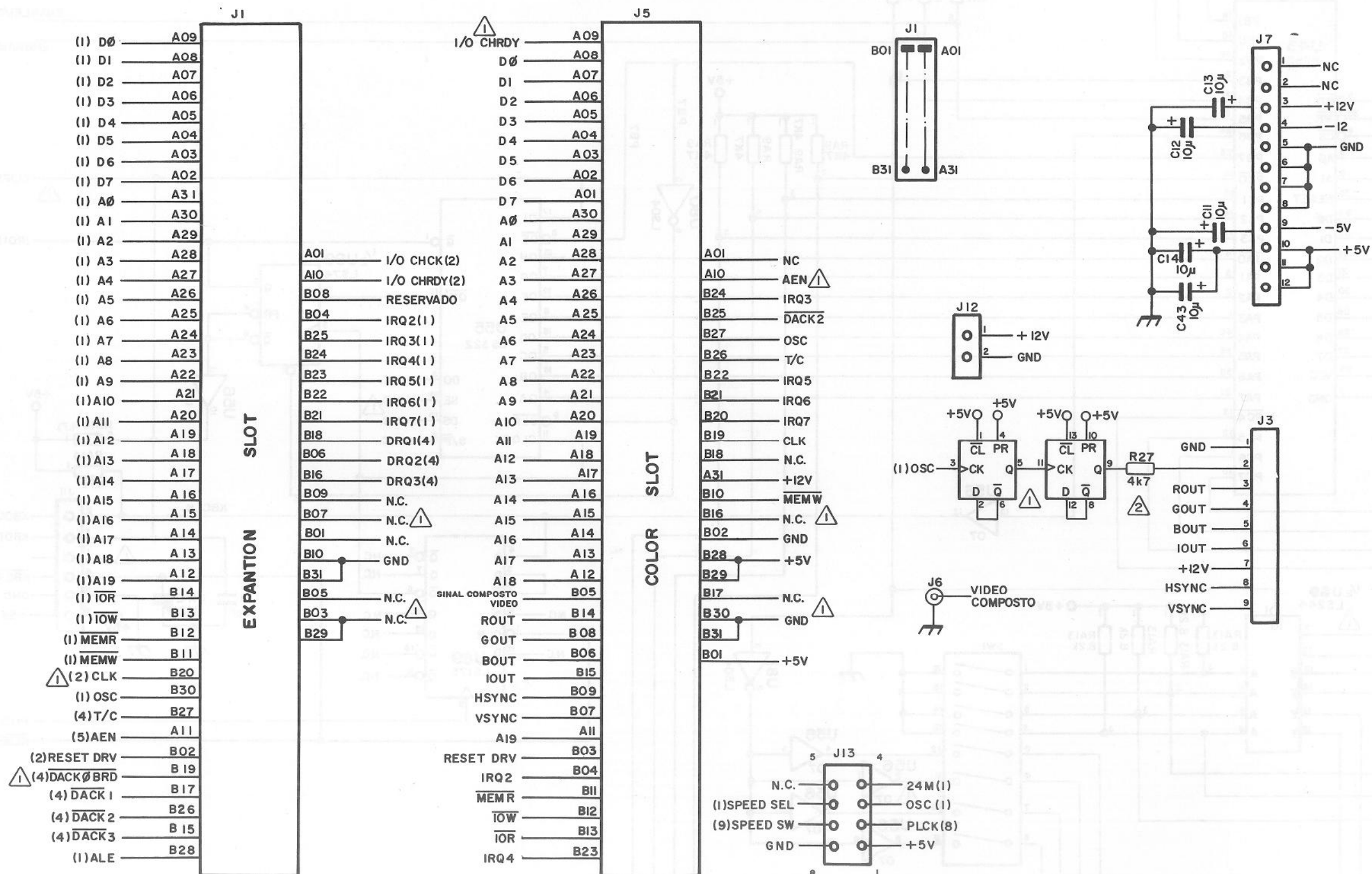


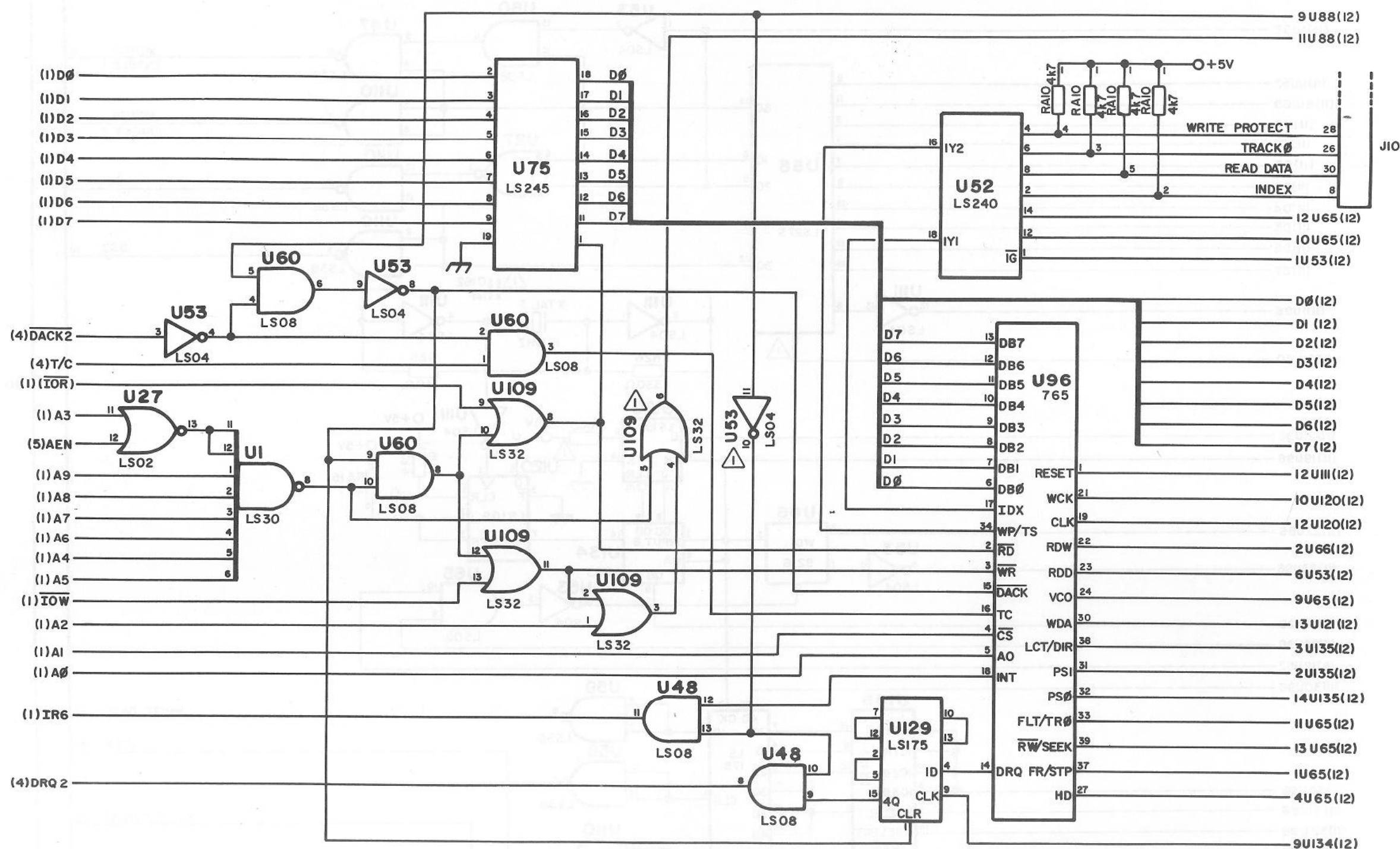


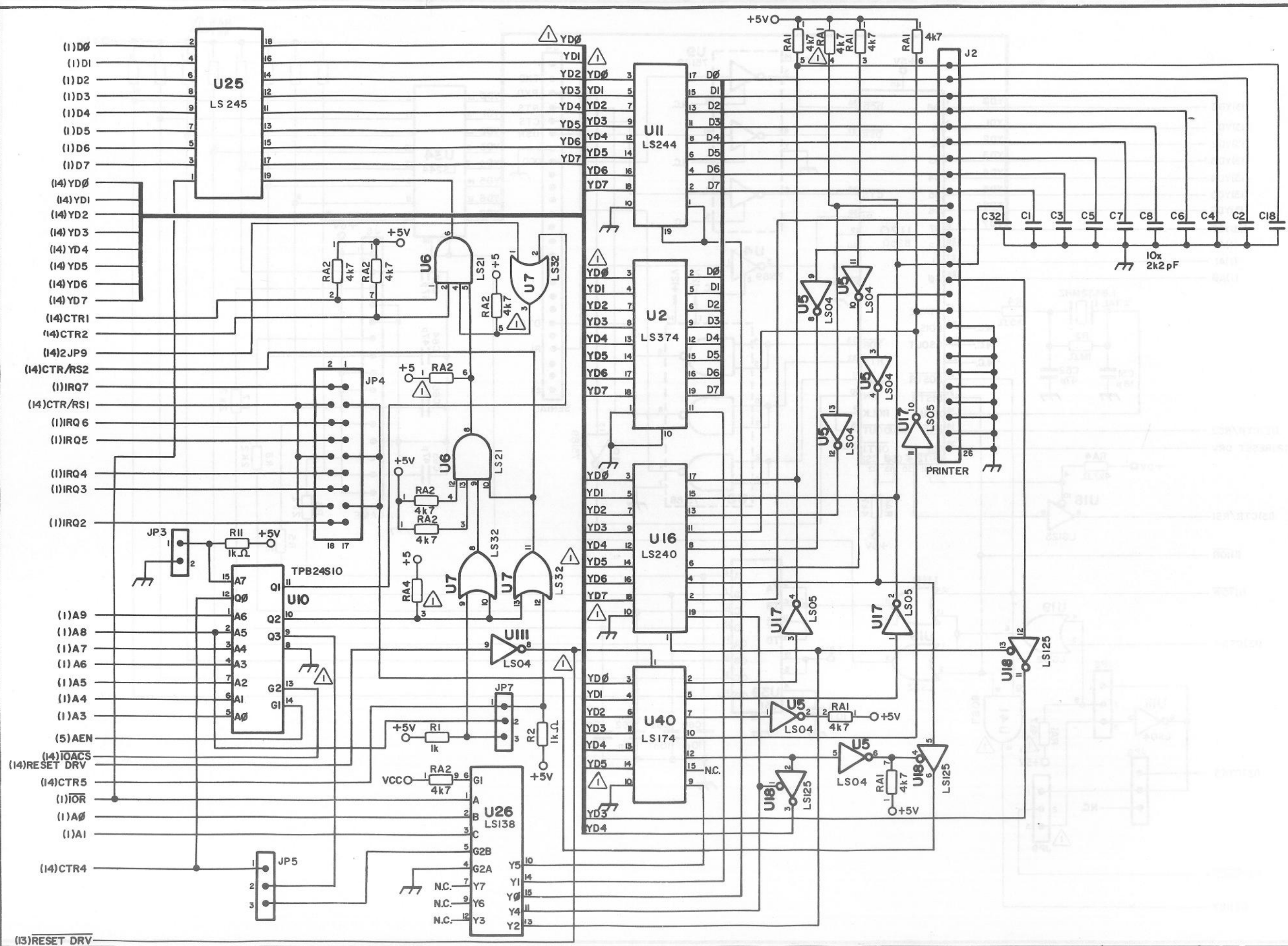


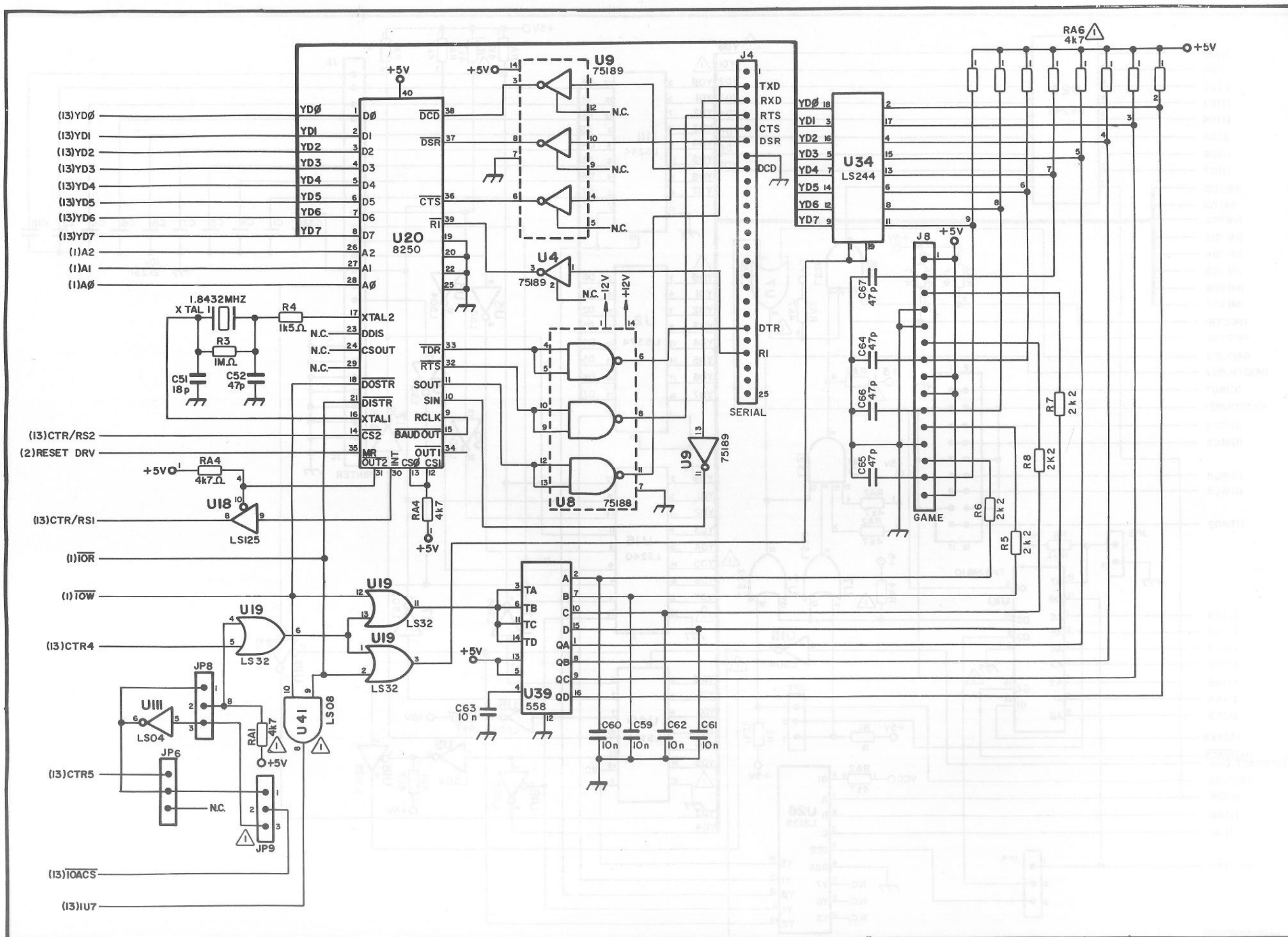


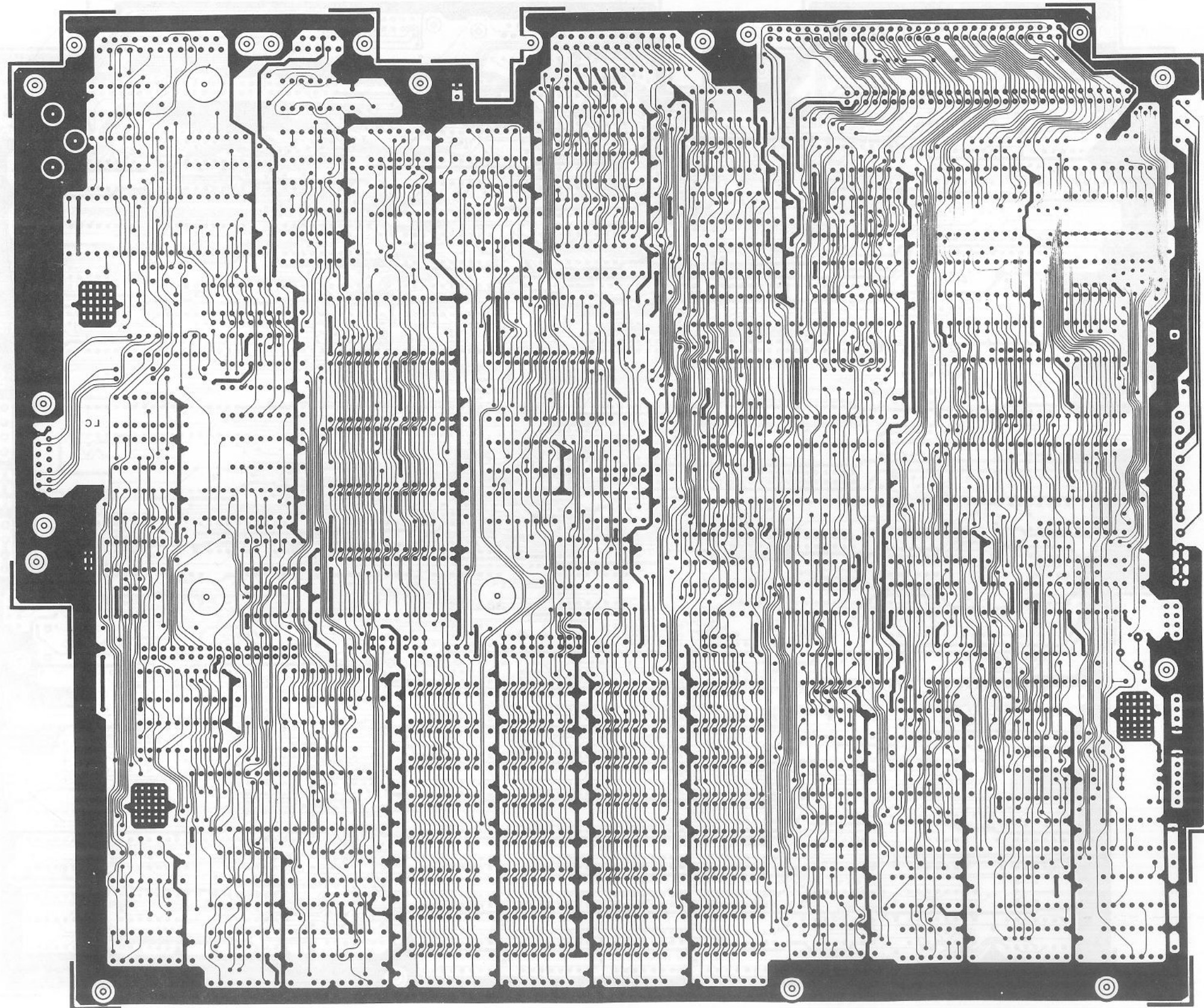


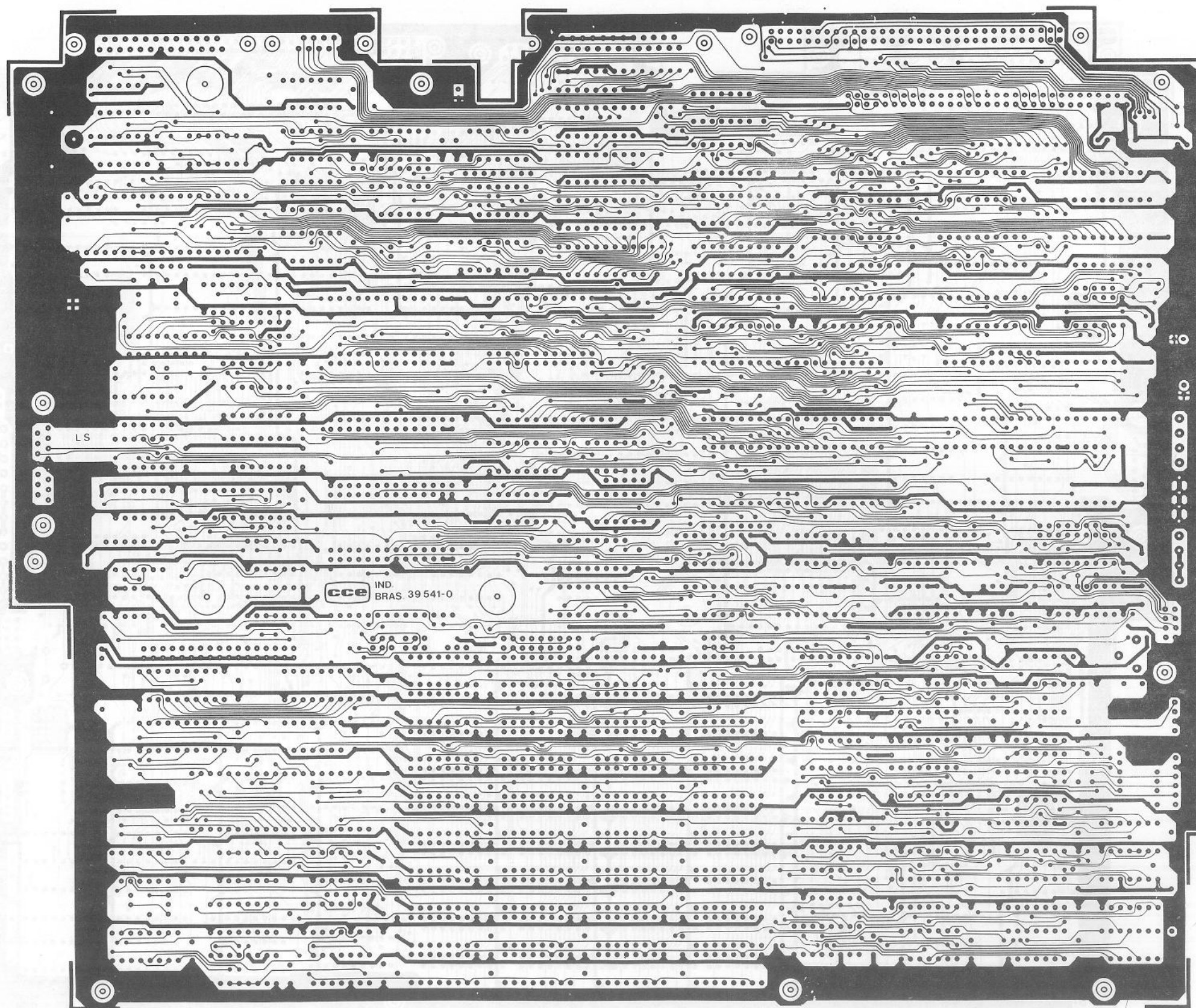


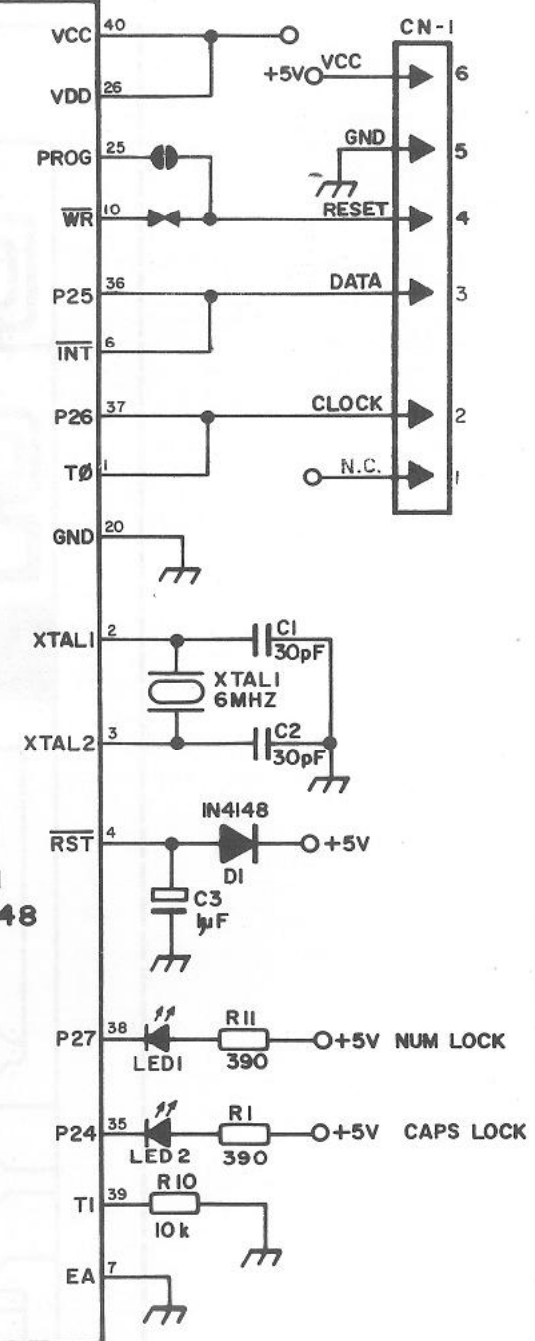
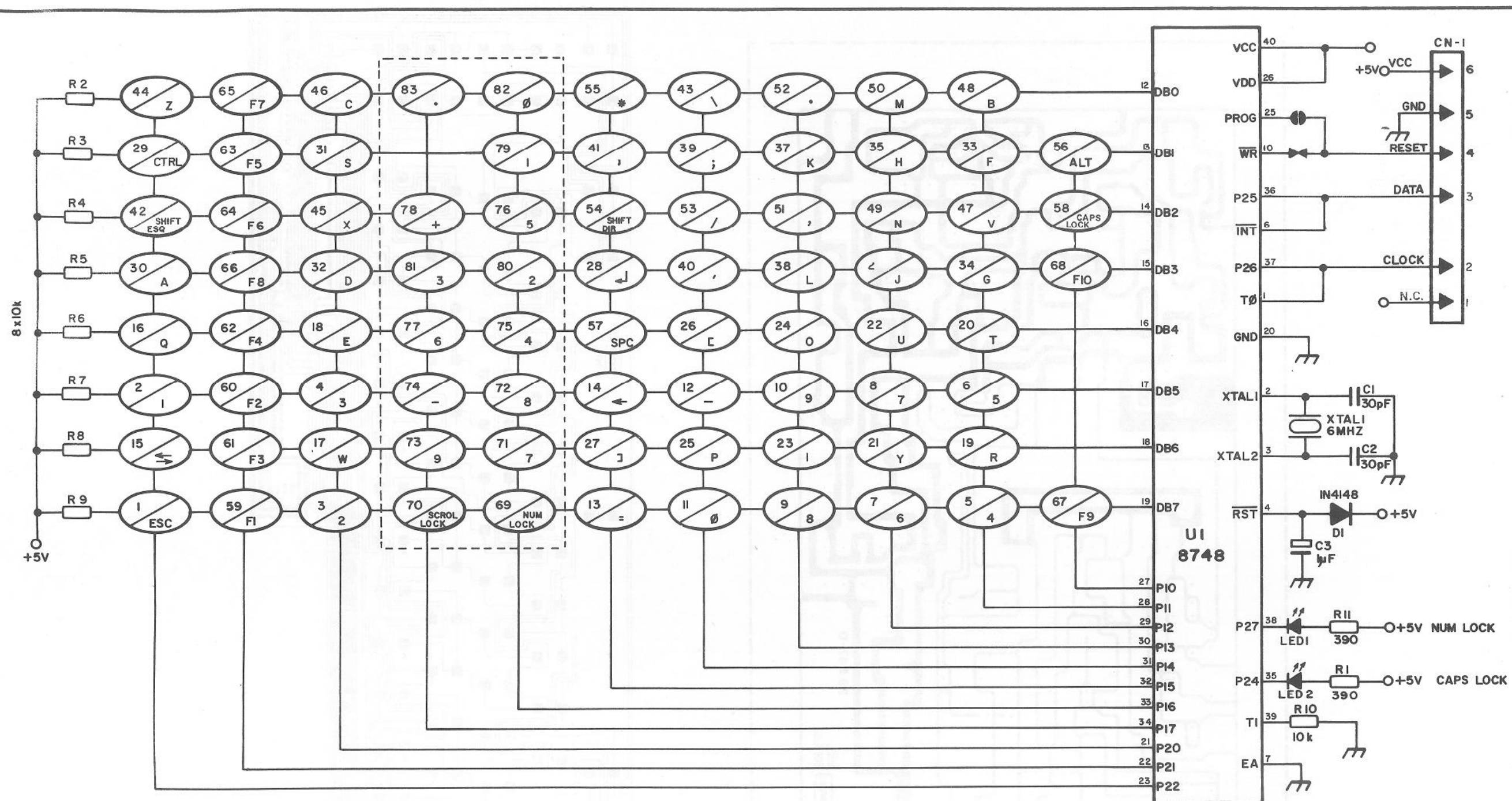


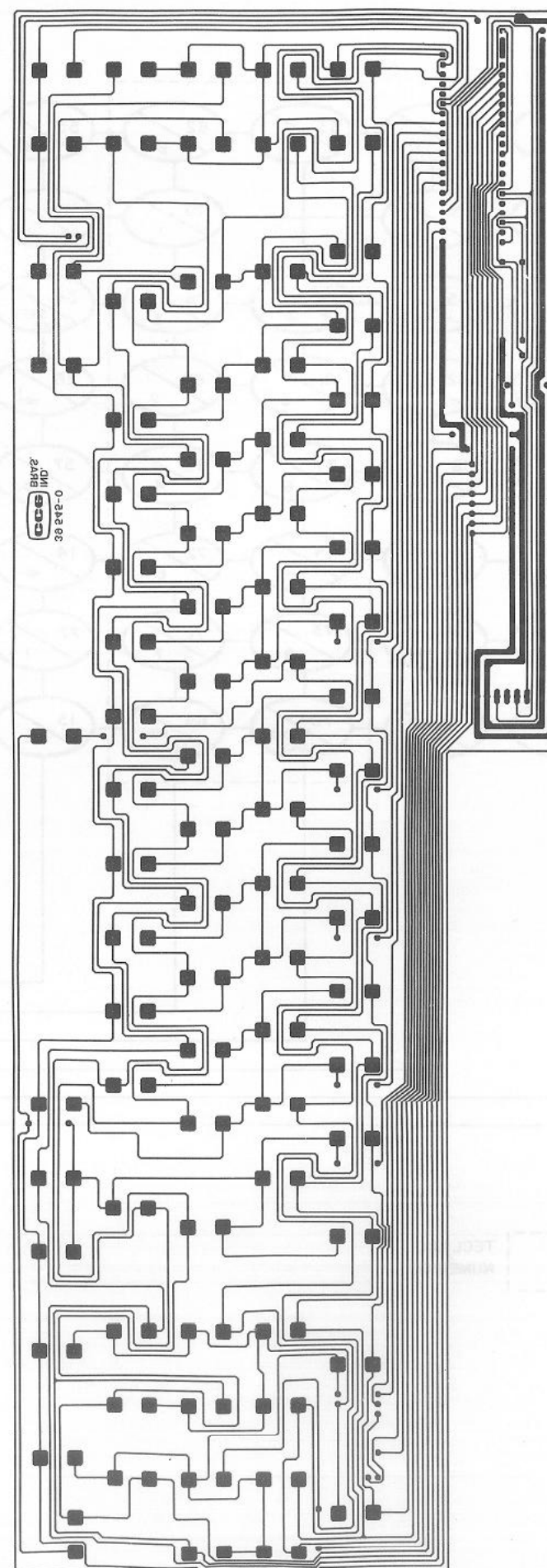
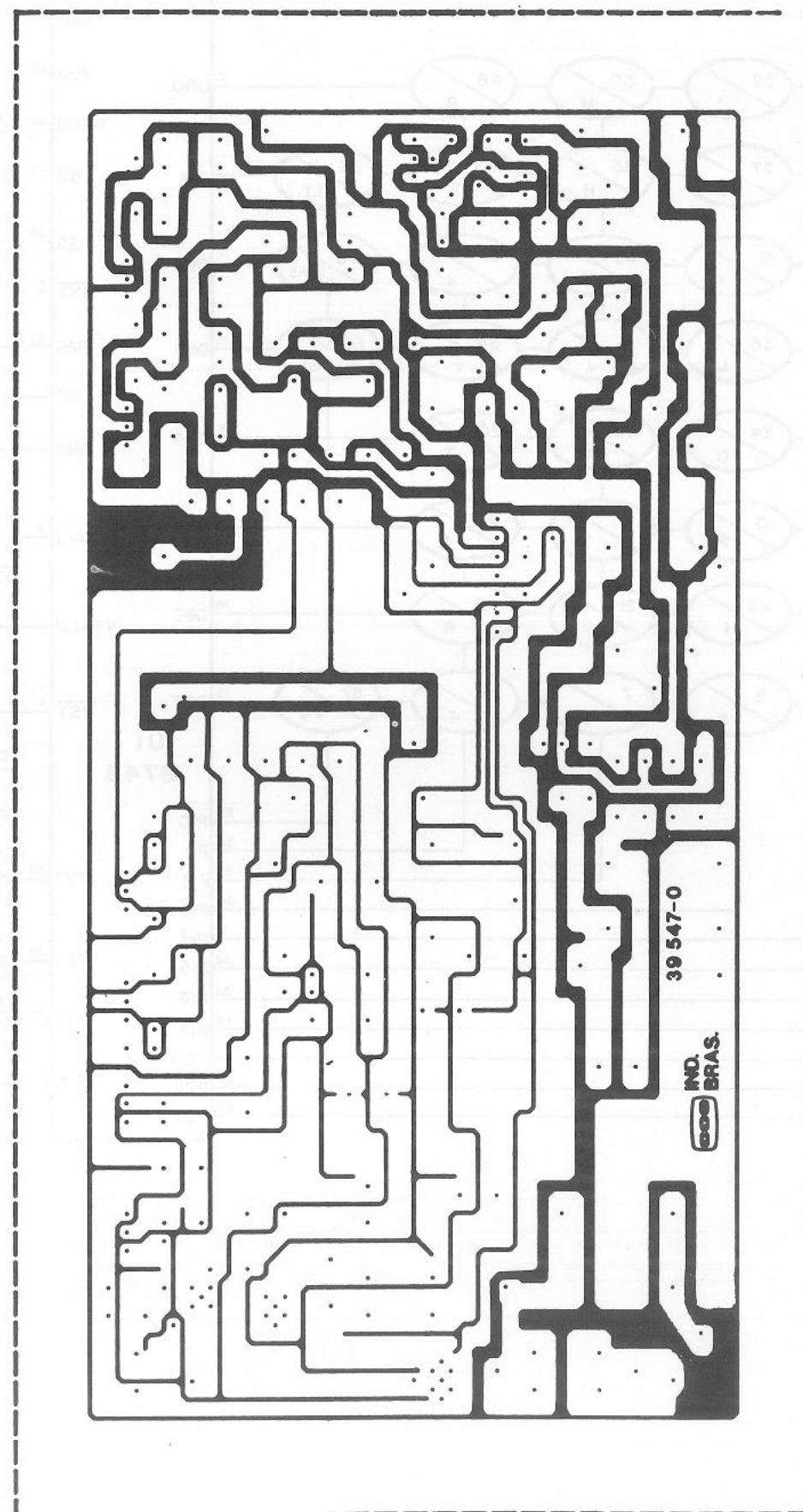


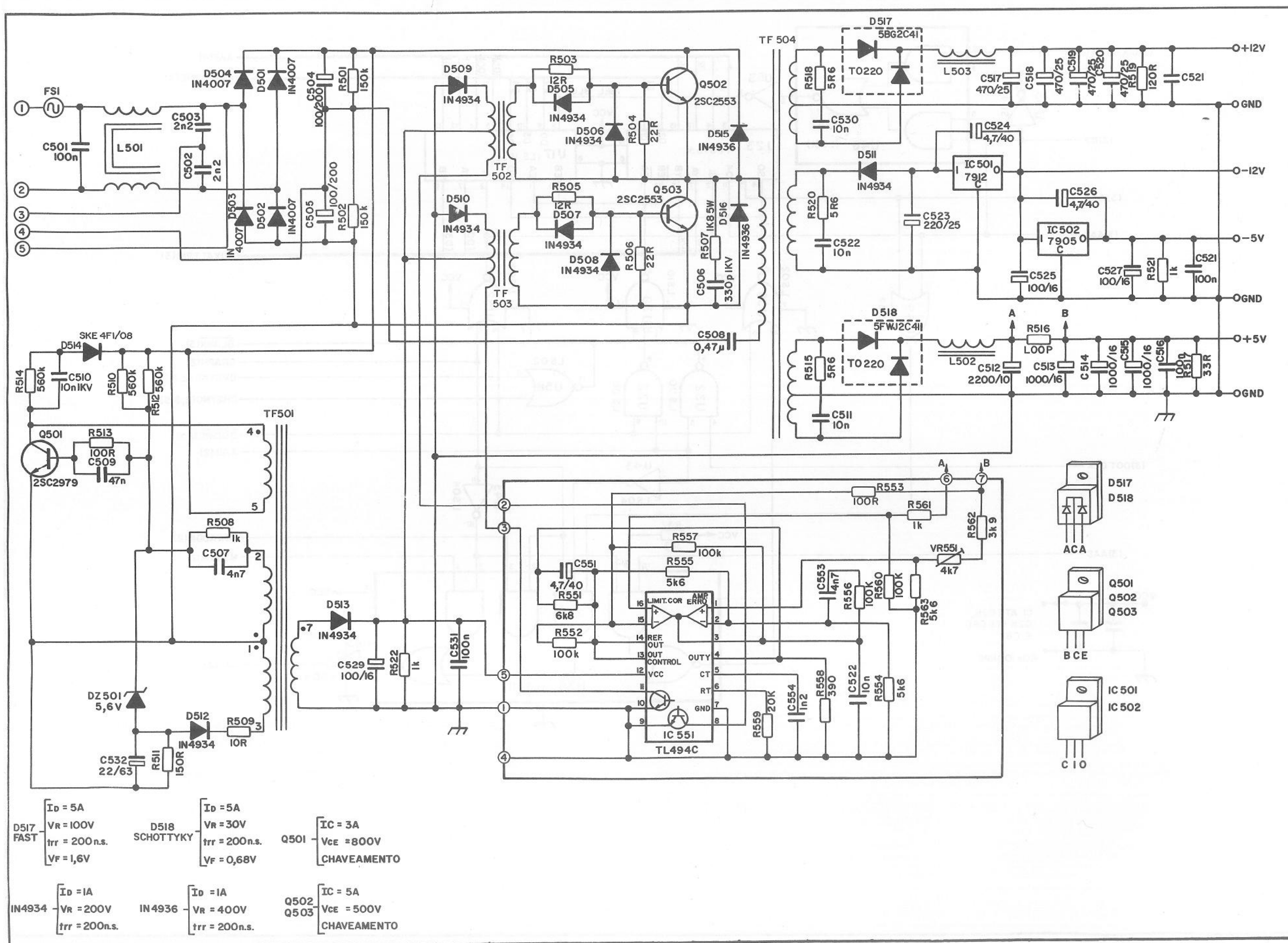


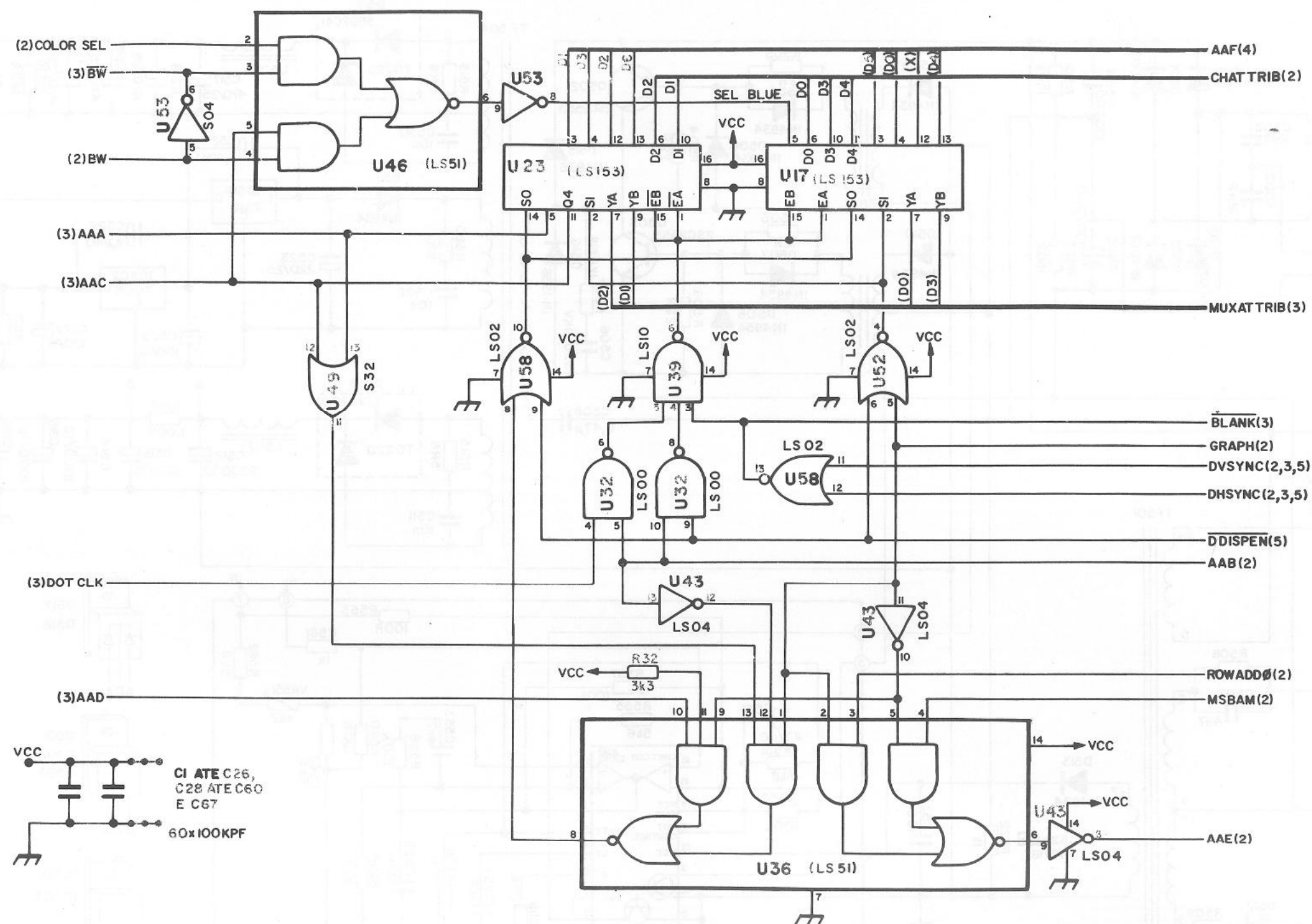


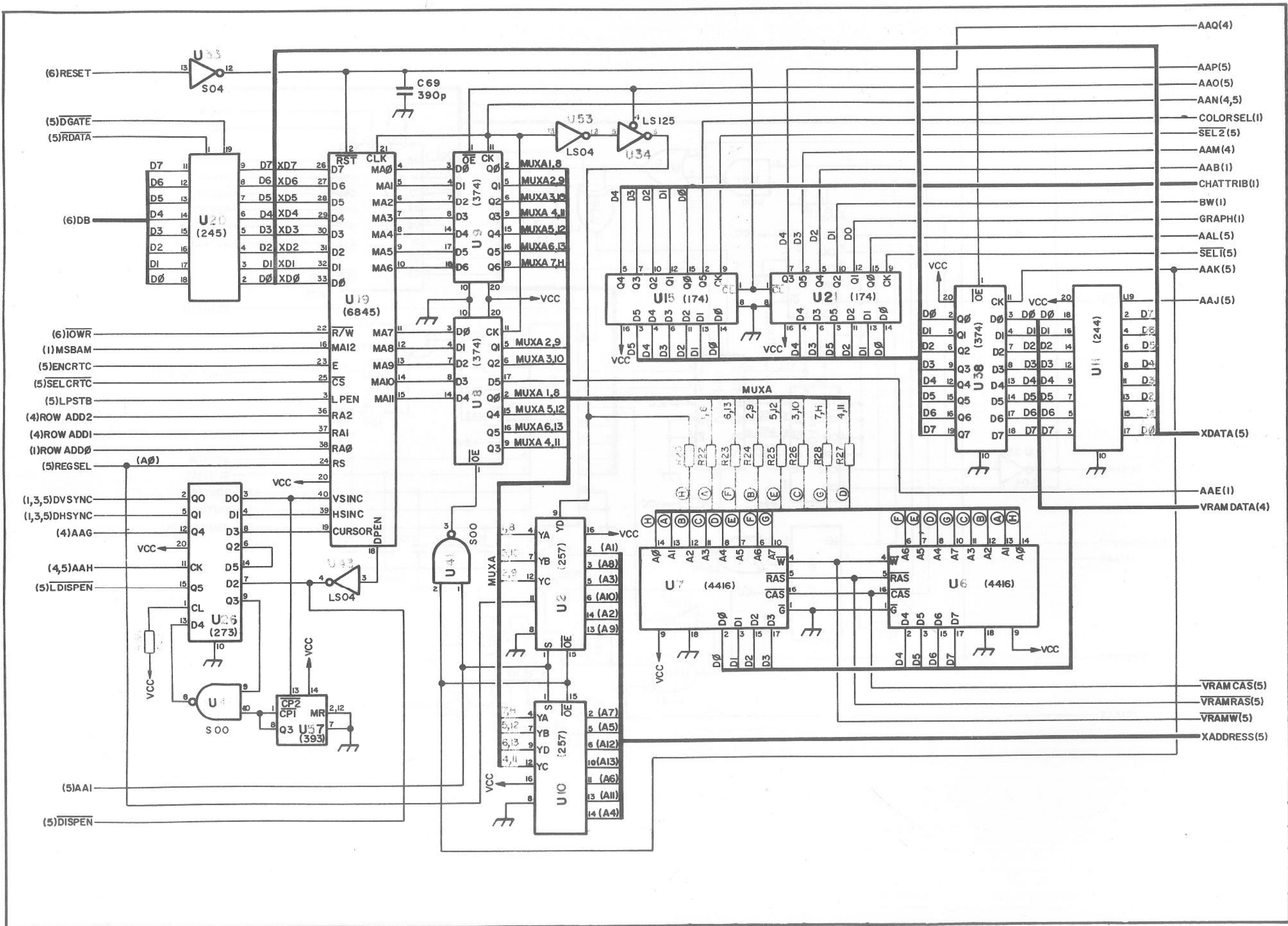


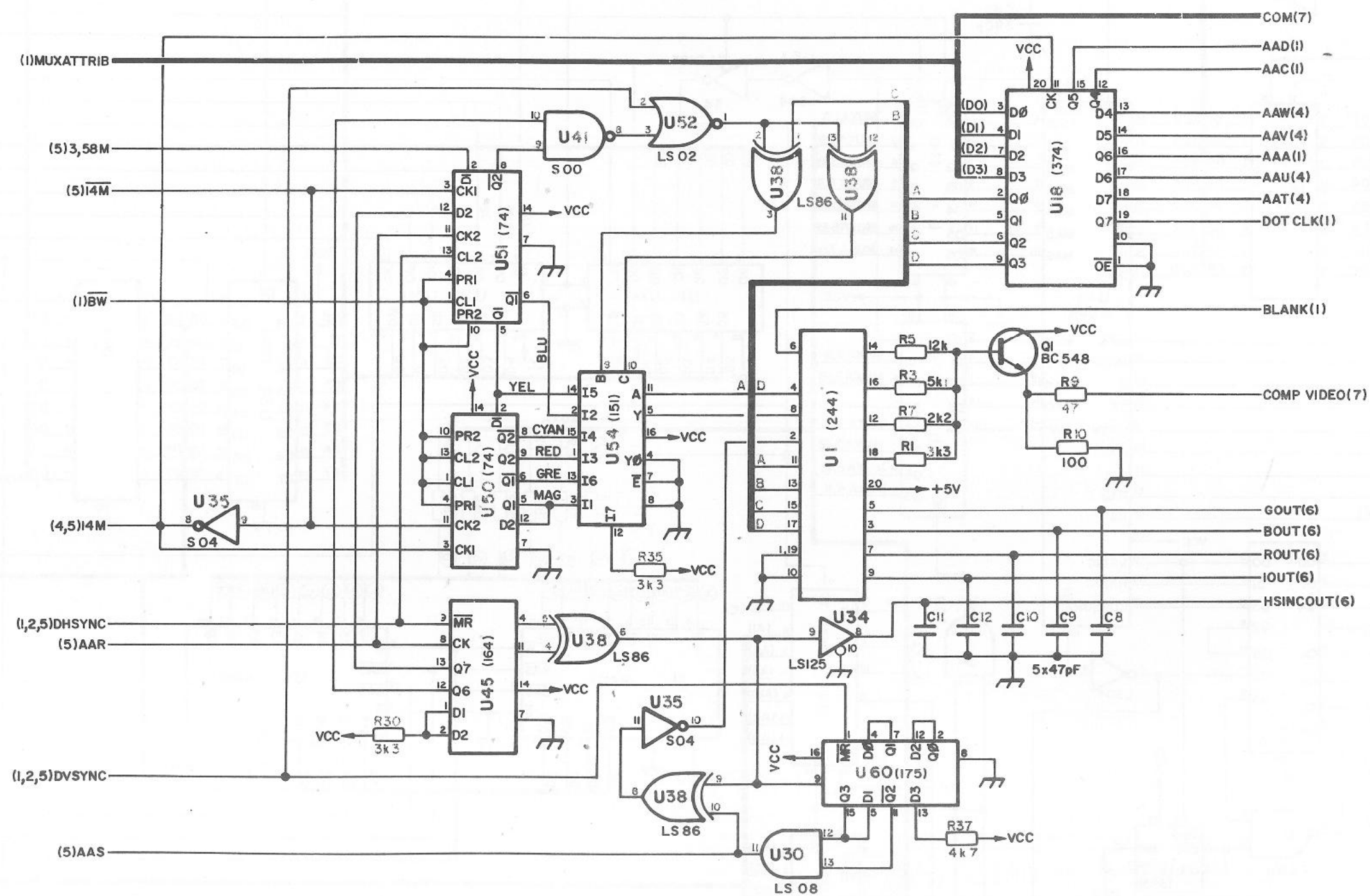


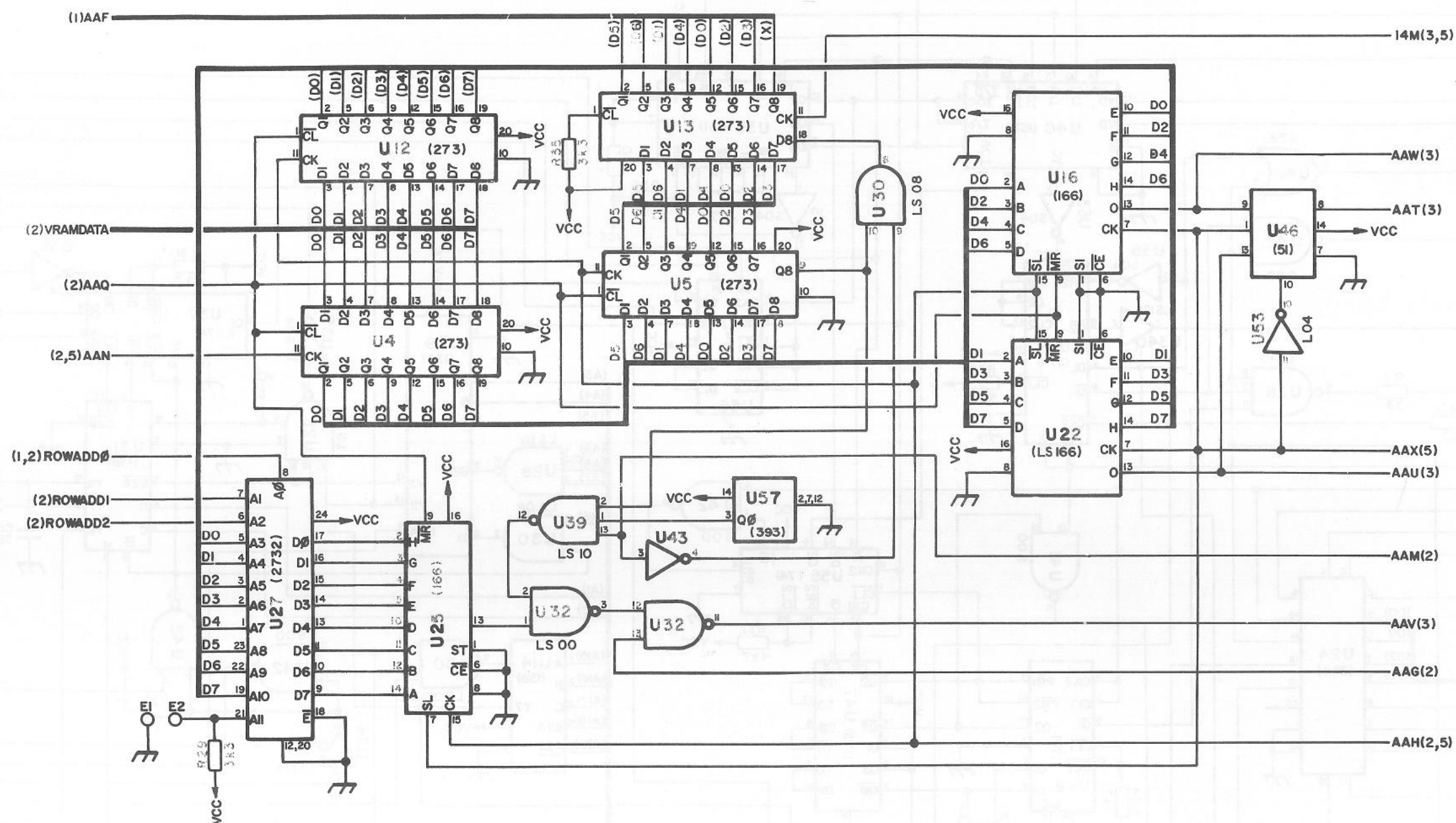


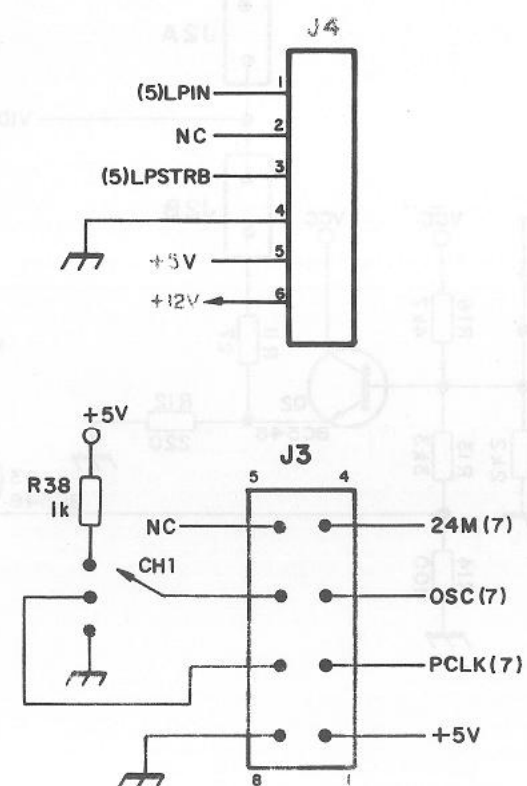
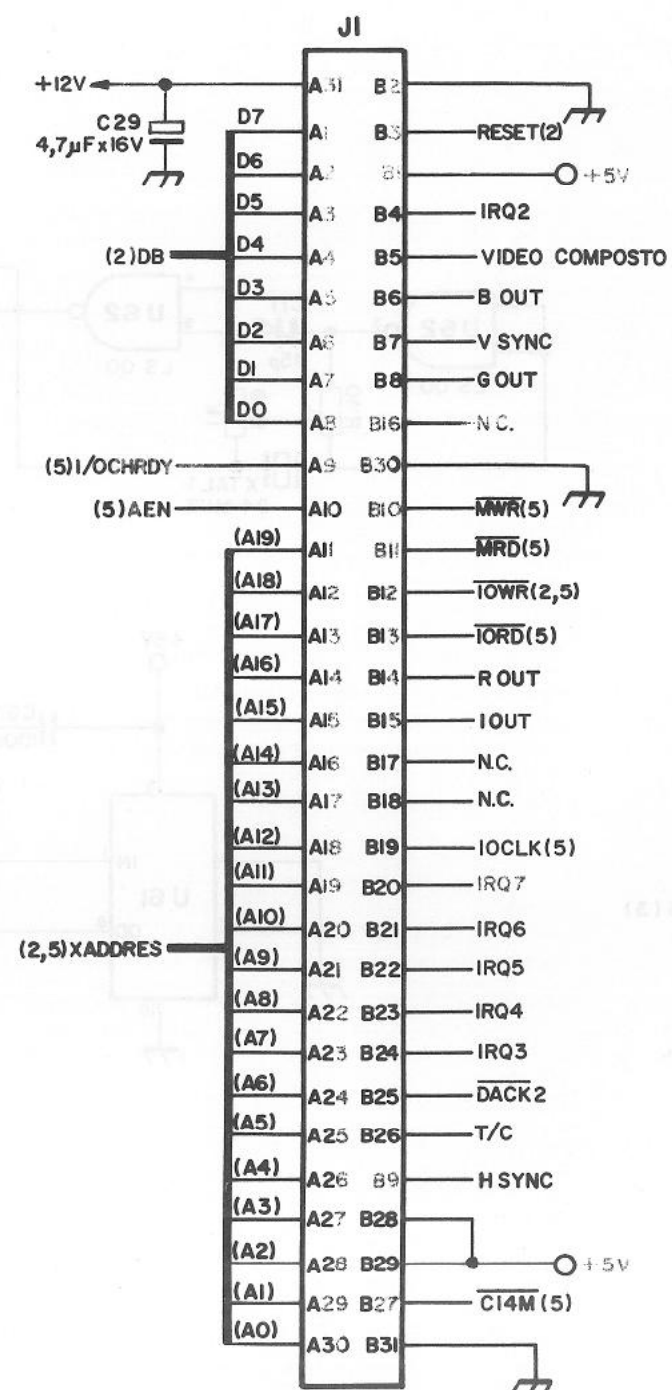


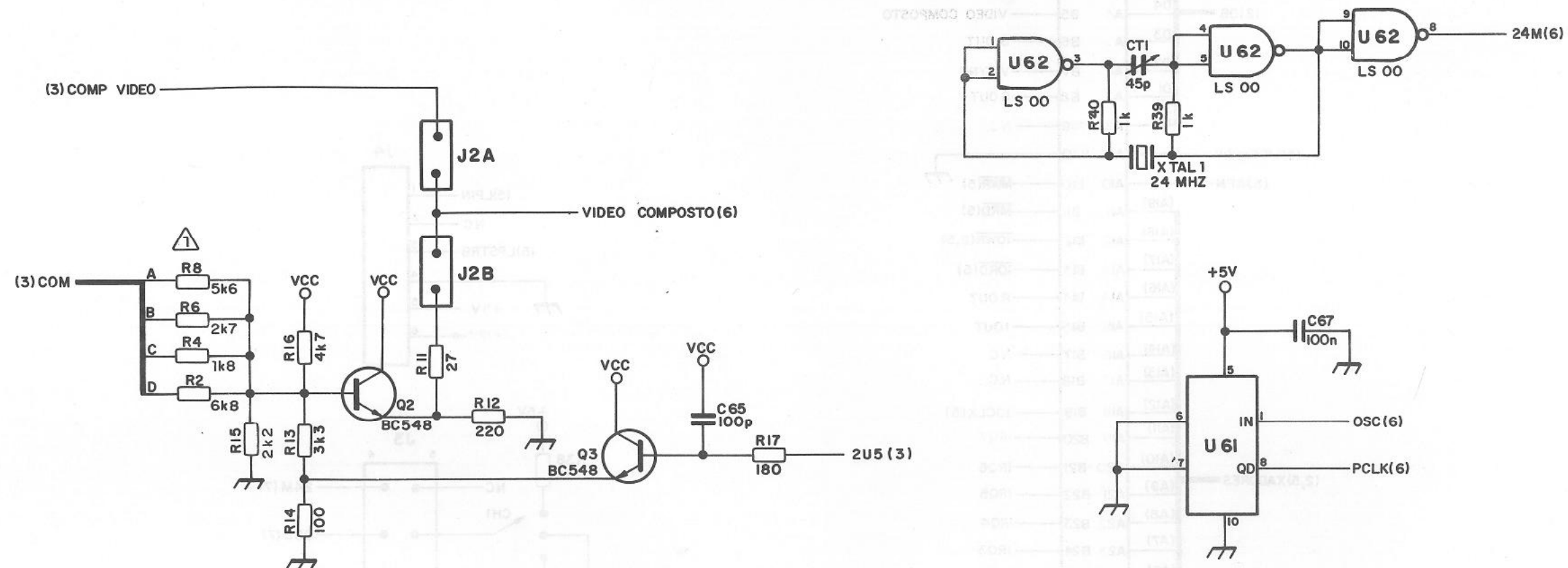


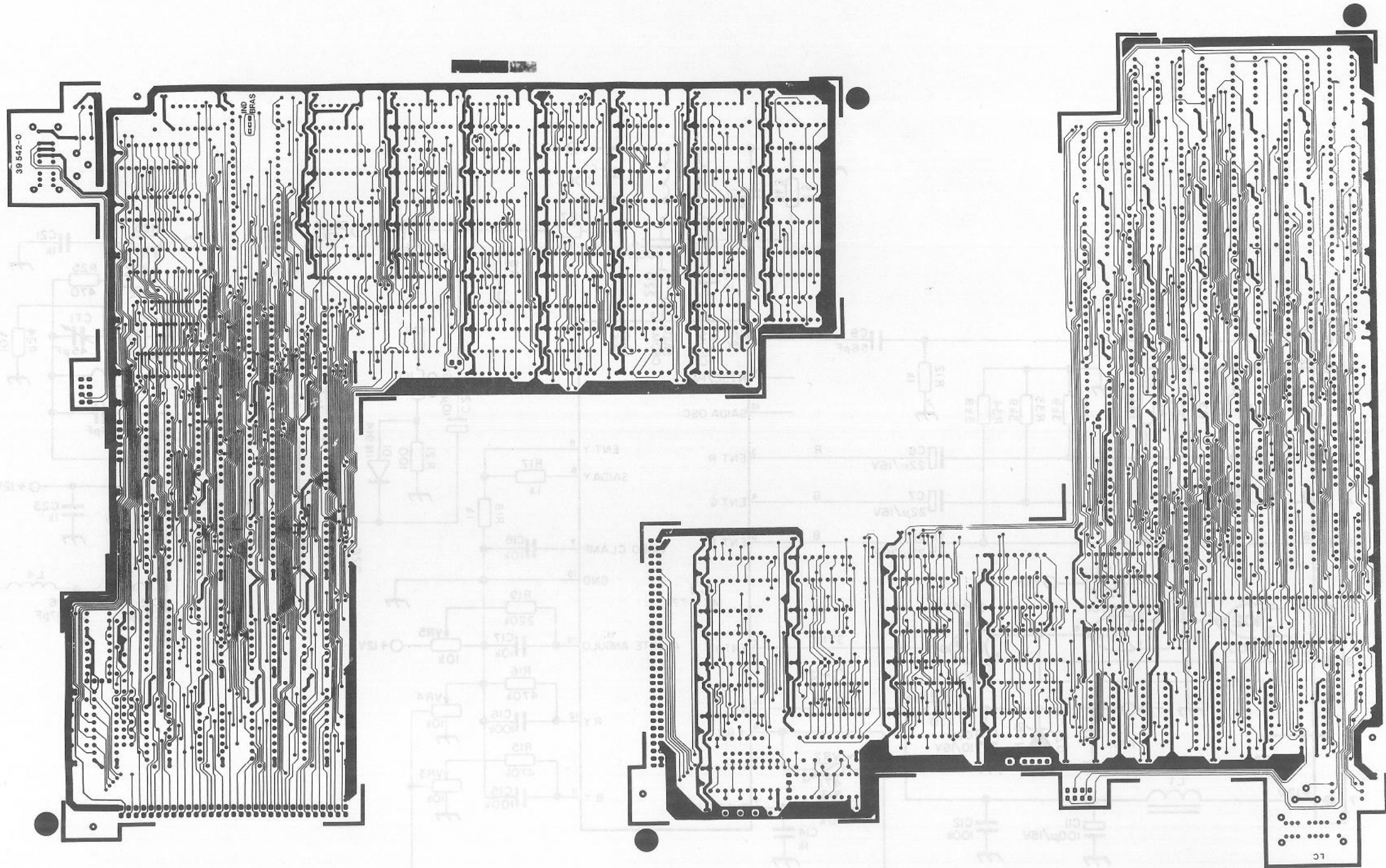


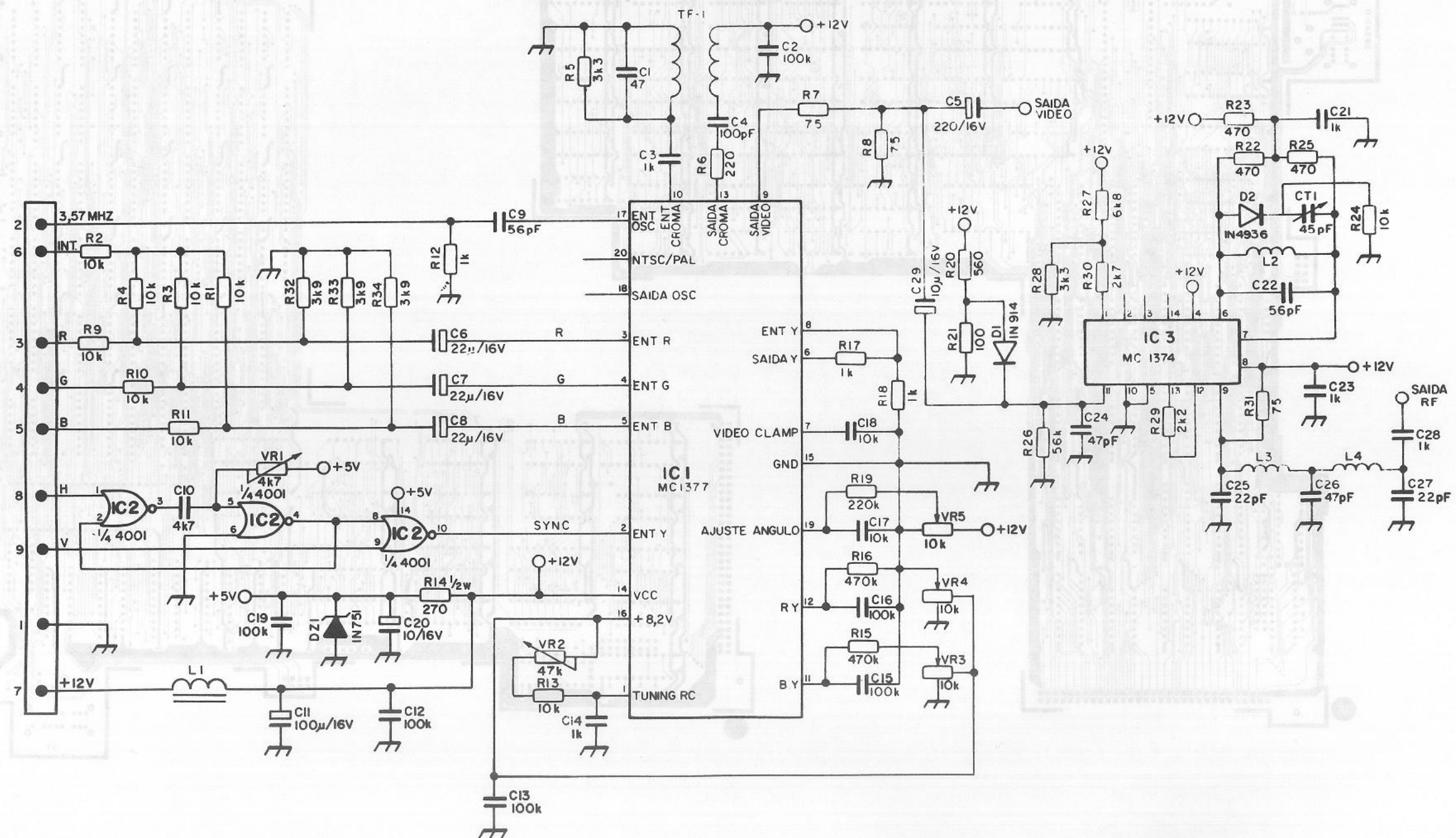












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Este é o famoso manual, que todo mundo dizia não existir, contendo os esquemas da CCE

Este manual foi vendido em lojas por muito tempo, feito pela ELTEC (que não existe mais). Mas não sei porque motivo, ninguém viu, comprou ou tem. Por sorte, achei DOIS pra comprar em uma loja do rio de janeiro. Comprei imediatamente para poder scanear e disponibilizar para vocês. Eu tinha esse manual a (pasmem) DECADAS. Eu dei a minha copia para um amigo, ai quando vi que era difícil pra caramba de consegui-lo, não consegui recupera-lo para scanear. Agora, aqui está, de graça, pra todos vocês. Um presente do Tabajara Labs.

Este manual originalmente em paginas A3, foi scaneado manualmente em uma Xerox Workcentre de grande porte em 600 x 600 DPI. Cada PAGINA scaneada tem em torno de 68 megabytes. Pensei em disponibilizar duas versões do manual, mas estamos na era da banda larga. Mesmo tendo quase 230 megabytes, são 123 paginas A3 em alta resolução, vale a pena guardar. Ate porque eu duvido que você algum dia vá encontrar esse manual pra comprar.

Agradeço ao meu amigo LUIS VIOLA que disponibilizou o Scanner e ajudou no processo de scan. Sem ele, dificilmente este manual teria saído tão perfeito. Talvez, nem tivesse sido scaneado, dado a quantidade de trabalho para fazê-lo em um scanner de mesa. O uso do workcentre economizou DIAS de scan e retoque no photoshop.

Este manual é gratuito E DEVE SEMPRE SER. Se você comprou esse manual, peça seu dinheiro de volta. Perdi dias fazendo este manual com todo o carinho para que a informação possa estar ao alcance de todos. Eu sei o quanto é difícil procurar um esquema e não obter.

Se você INSISTIR em pagar alguma coisa por esse manual, dá uma olhada no Tabajara Labs, e **doe** alguma coisa pelo paypal e/ou pagseguro. Os links estão no site. É bacana pacas ver que isso valeu alguma coisa pra alguém e uma merreca sempre ajuda pra investir no site. Mas o meu principal pagamento é a sua mensagem dizendo "Pô Tabajara, Obrigado!".

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