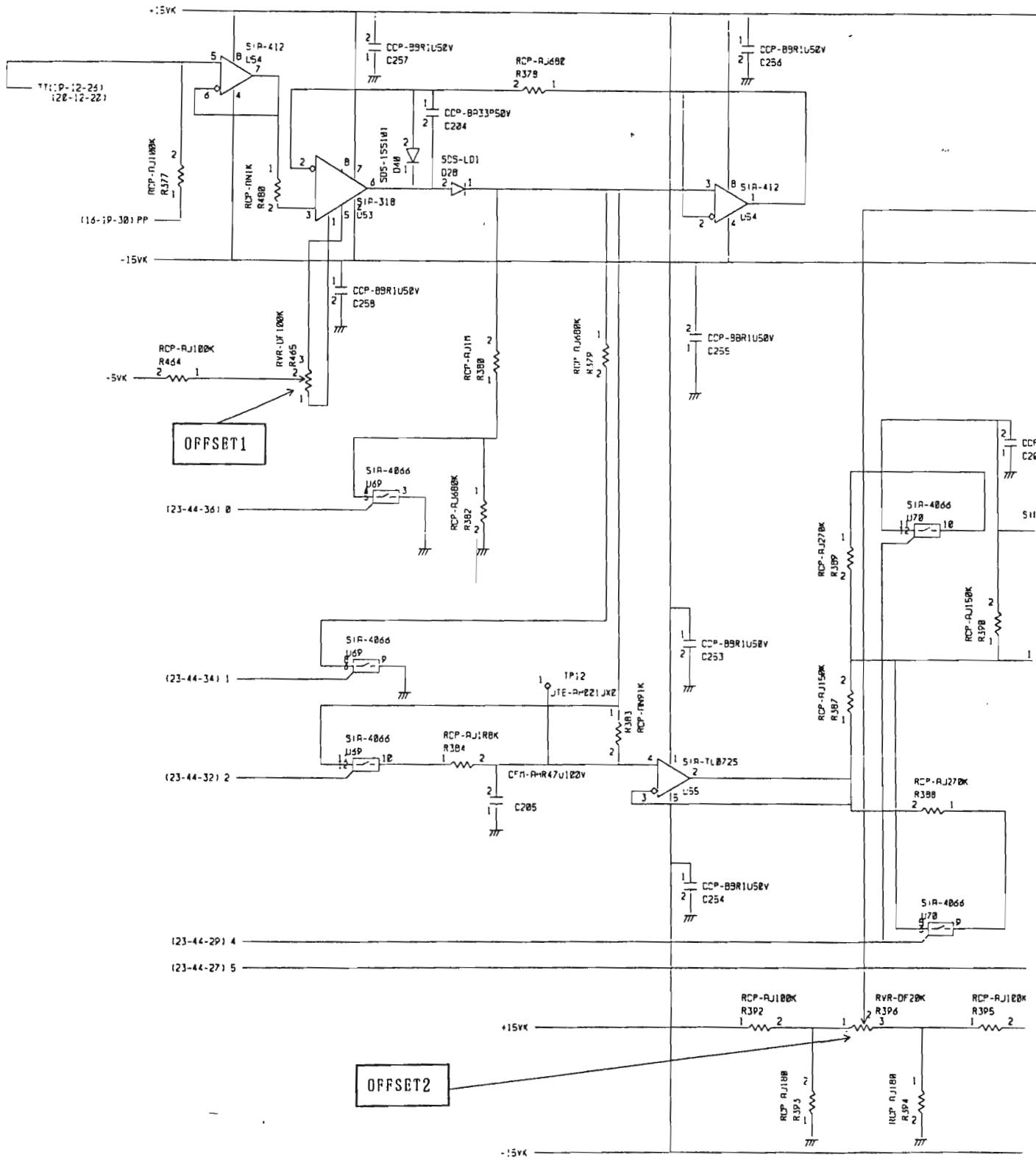
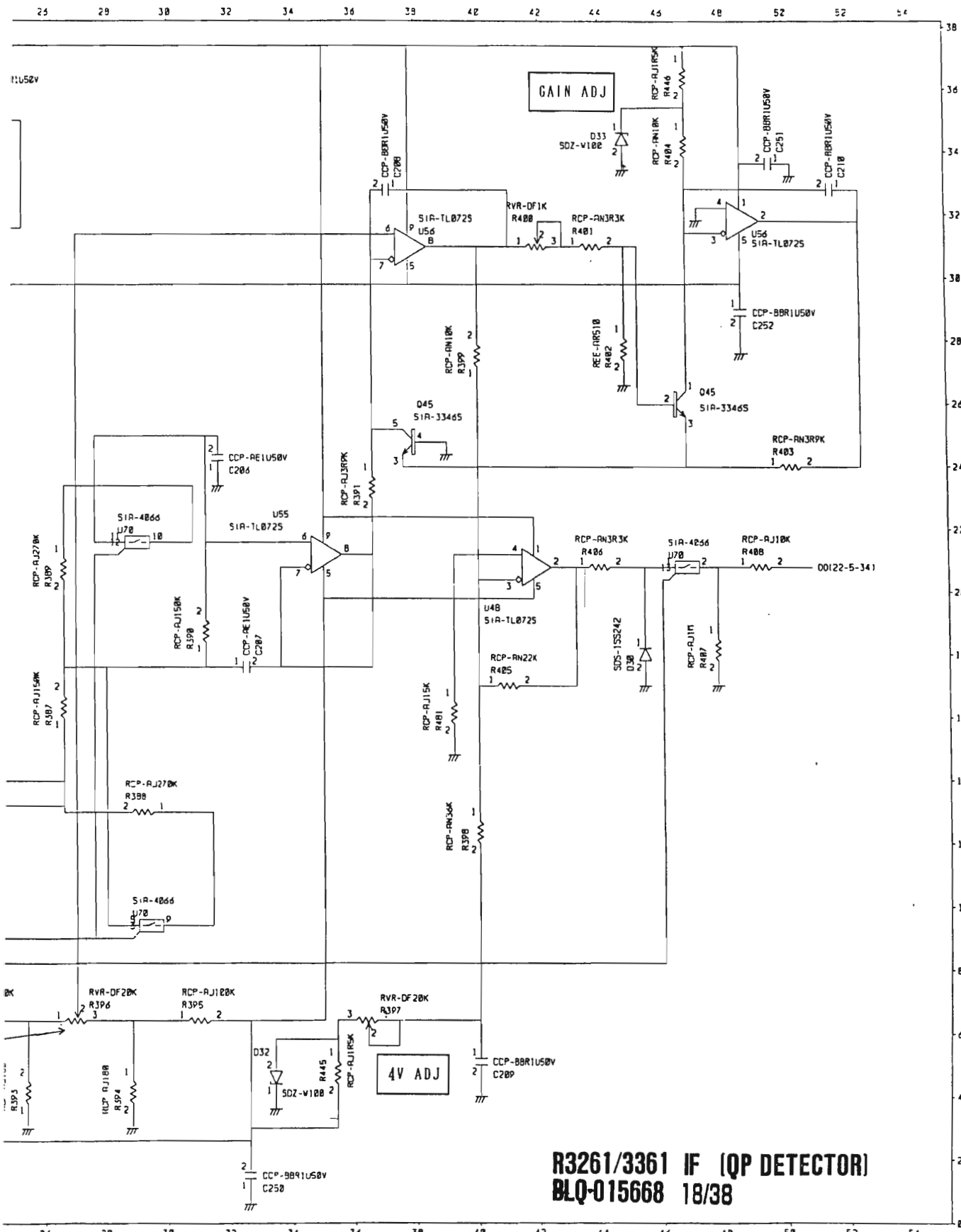
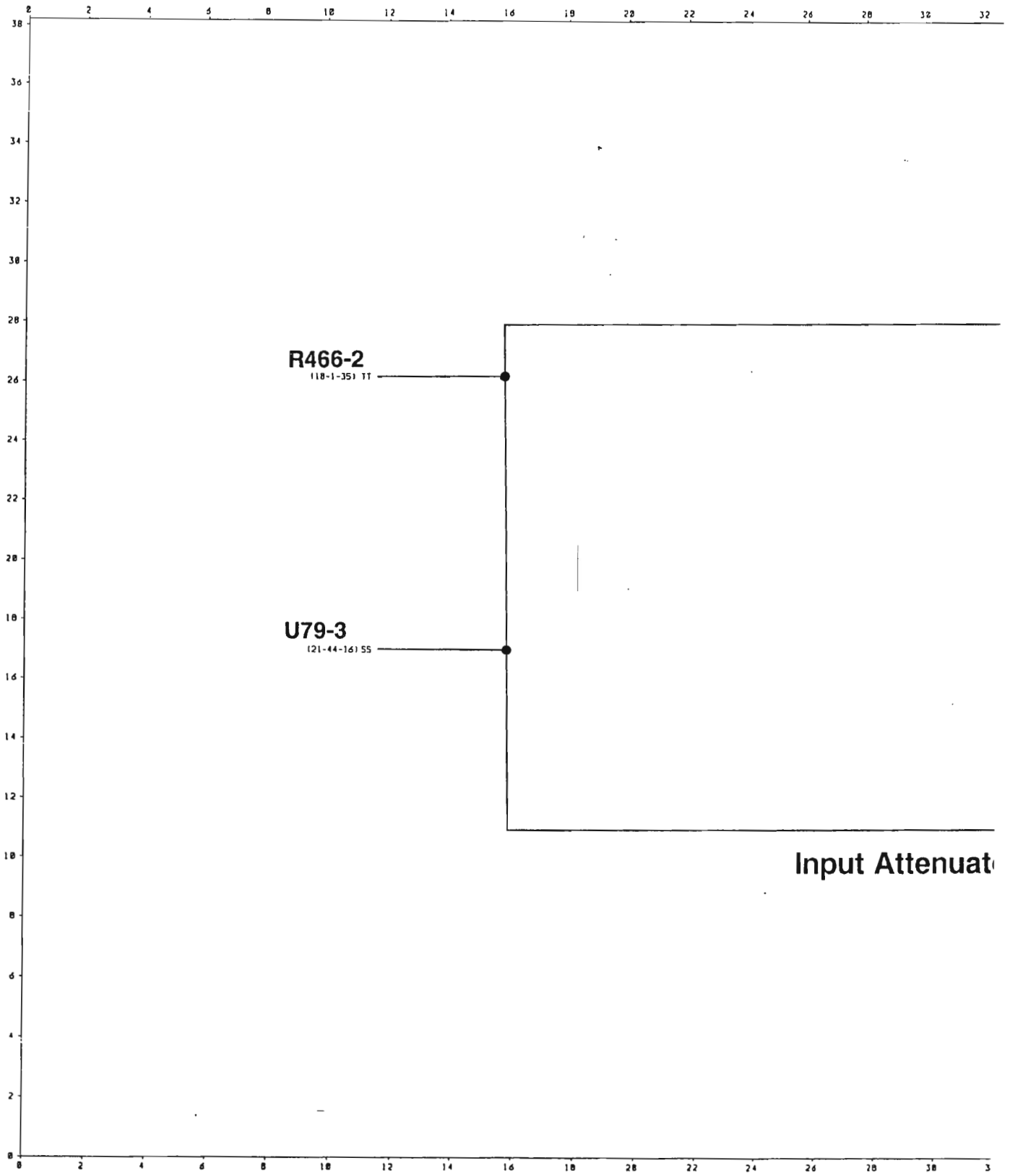


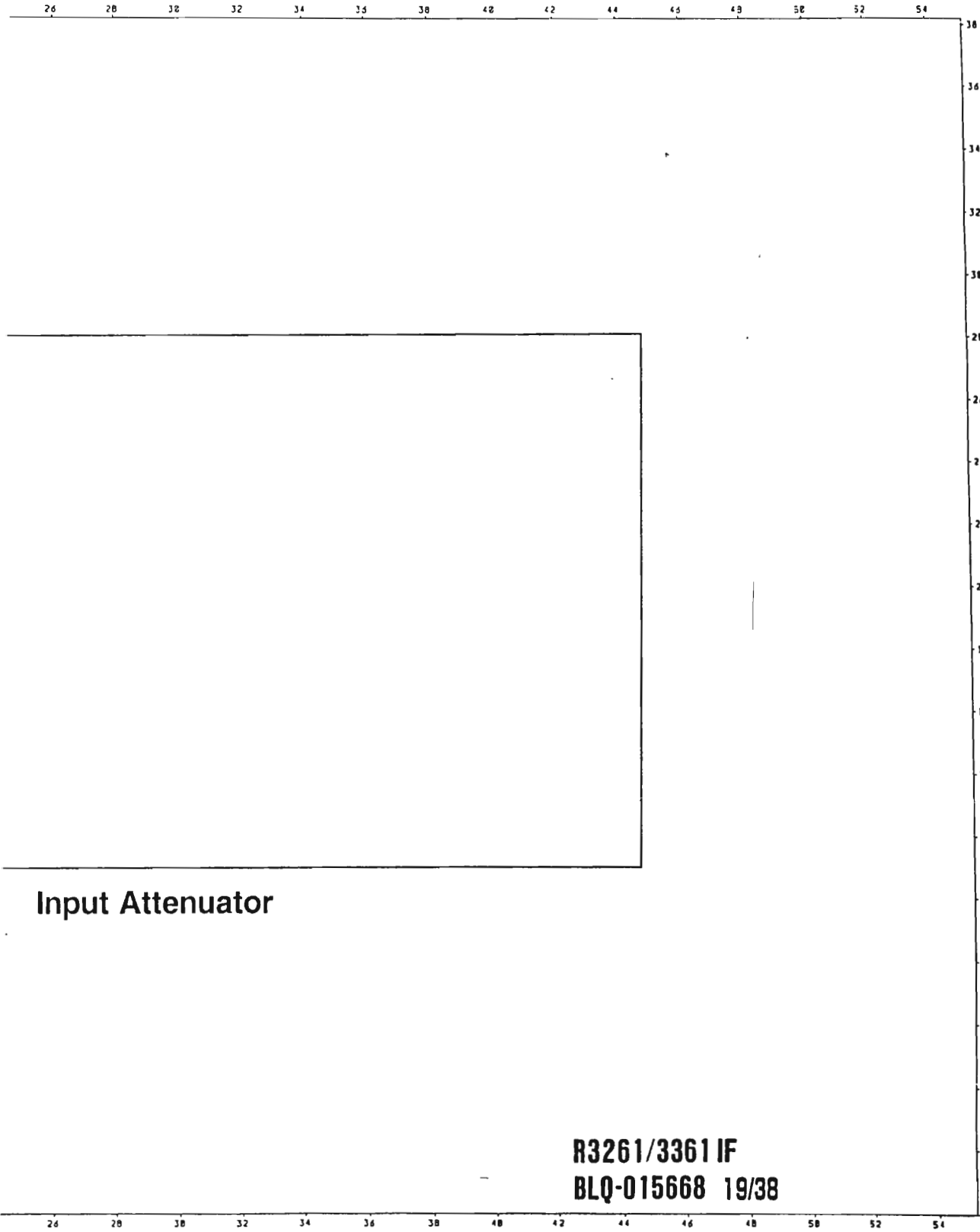
**R3261/3361 IF (SOUND DETECTOR)**  
**BLQ-015668 17/38**





R3261/3361 IF (QP DETECTOR)  
 BLQ-015668 18/38

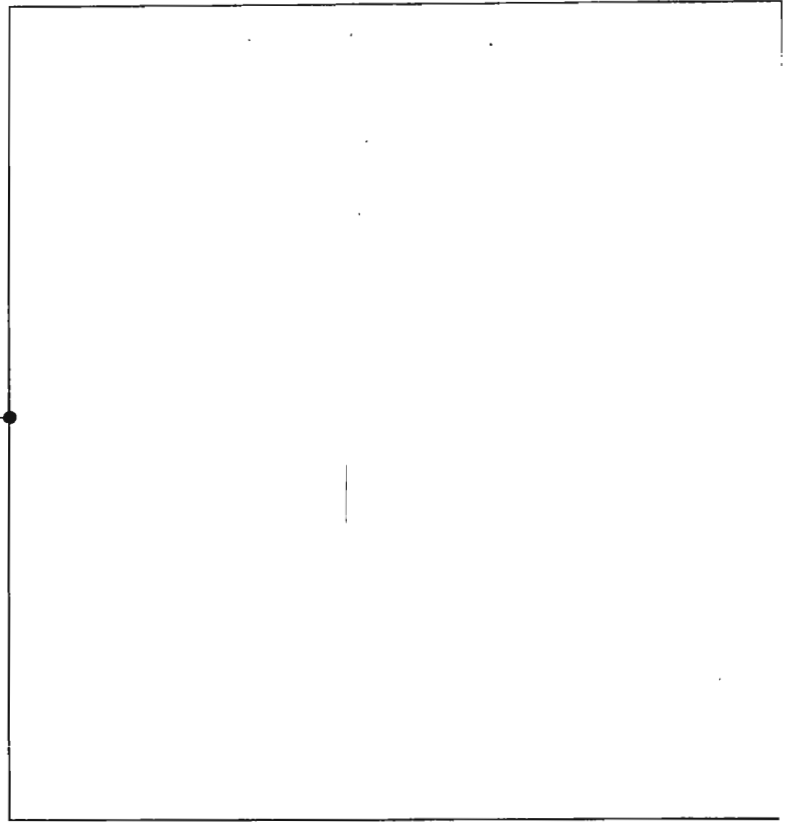




2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34

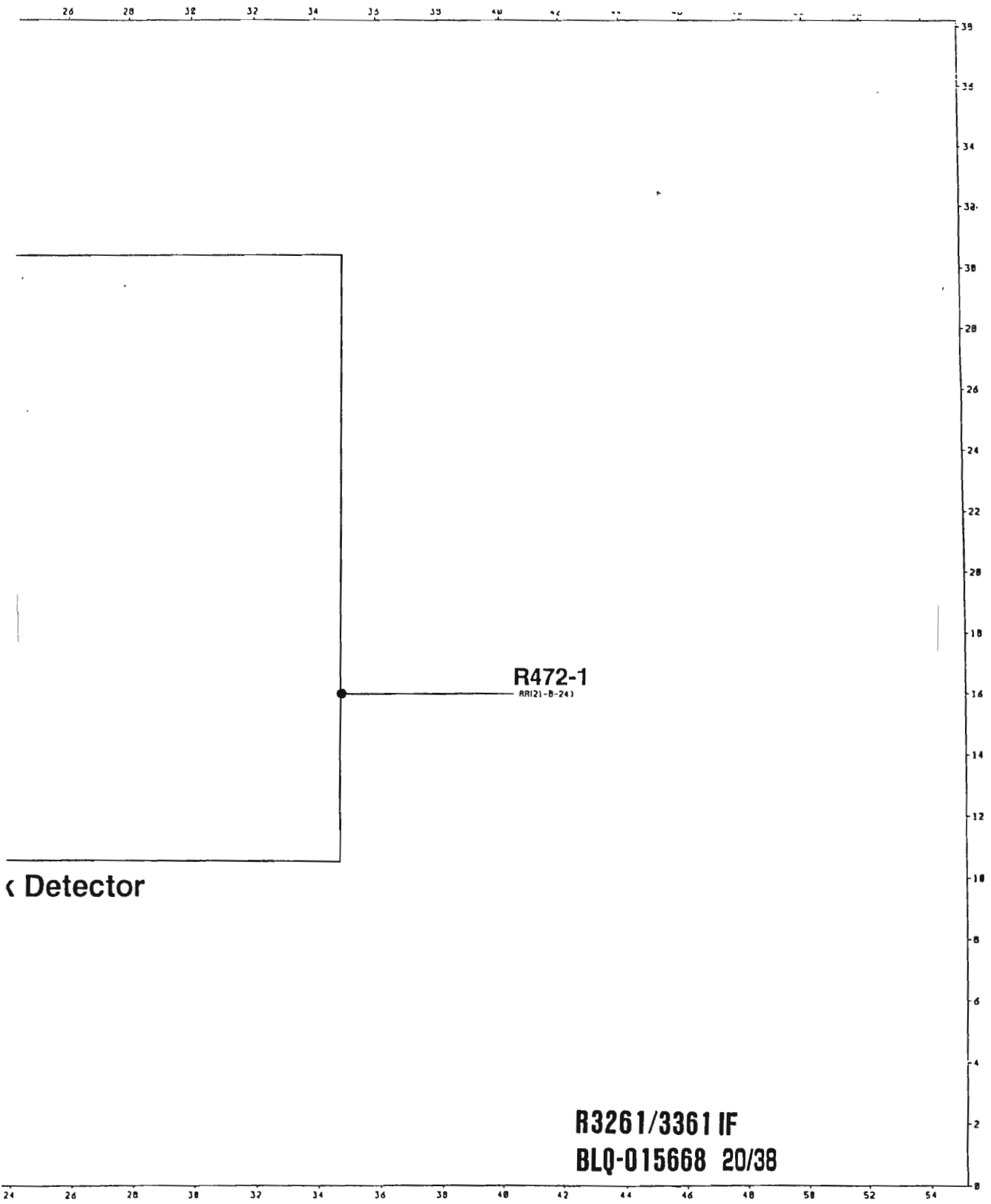
**U78-6**

(18-1-35) TT

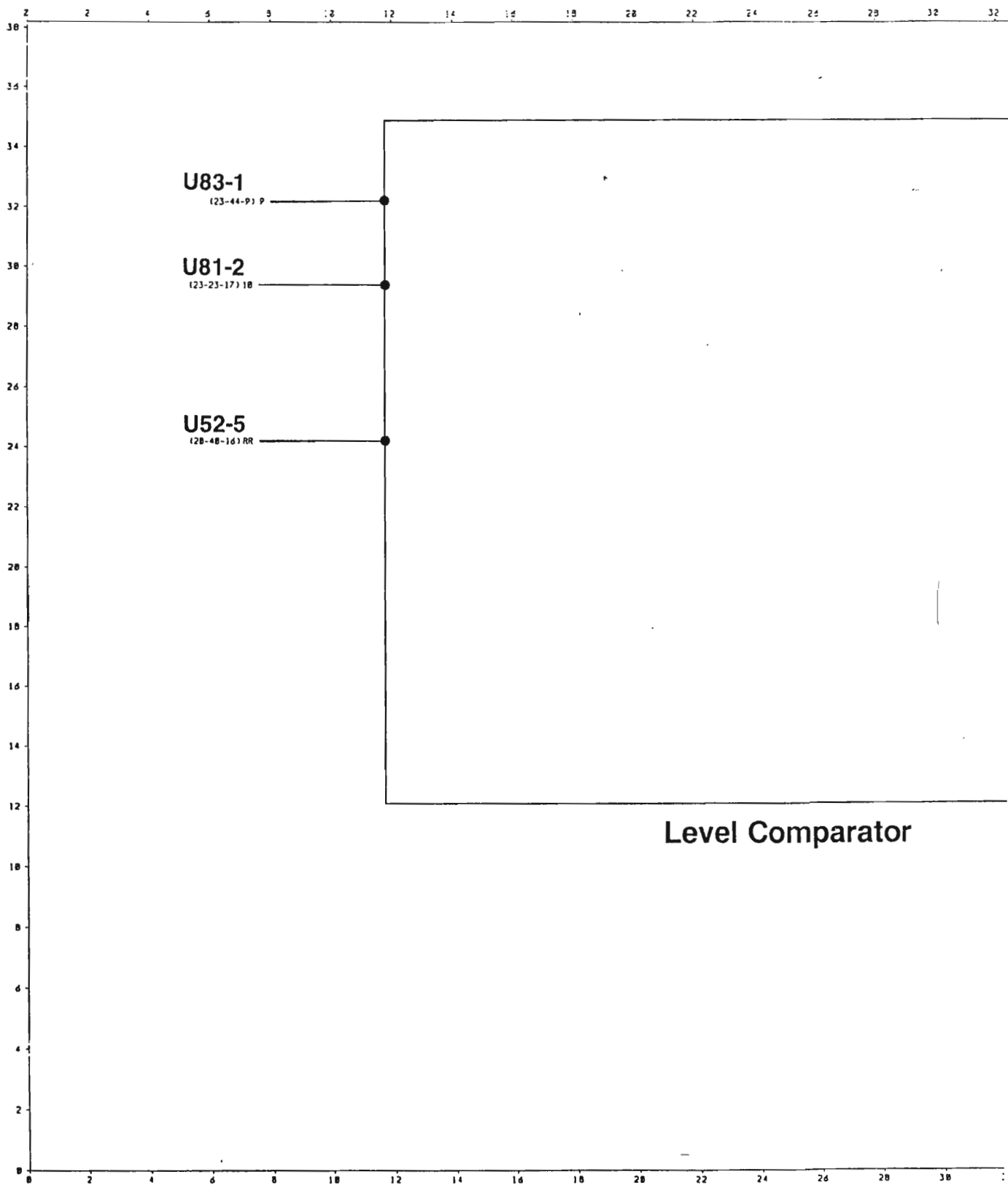


**Peak Detector**

2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34



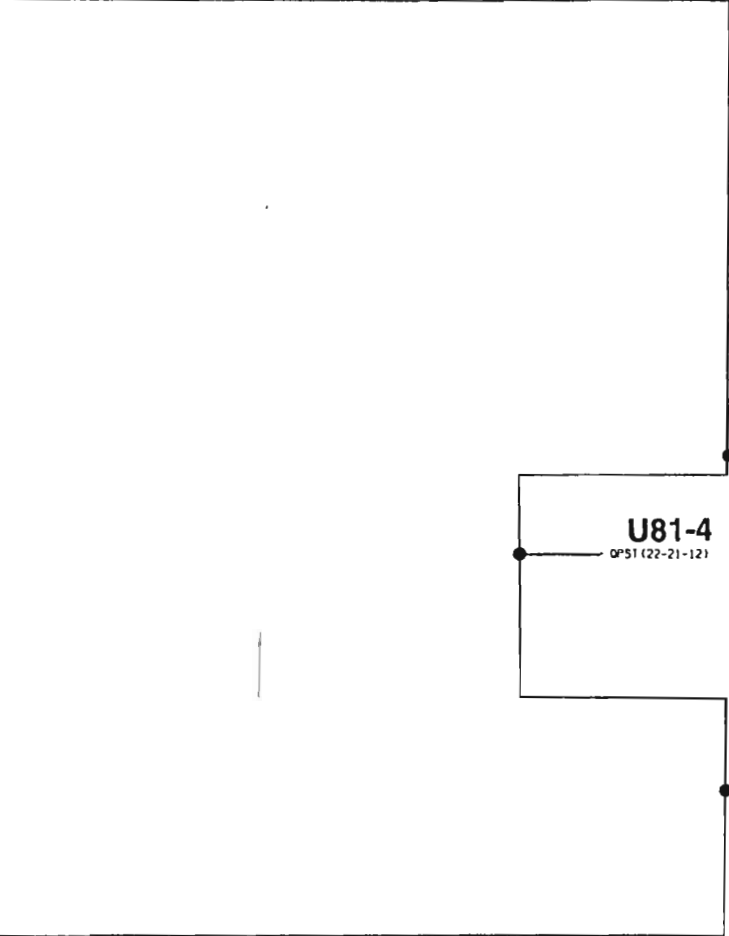




Level Comparator

24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



**U81-4**

OPS1 (22-21-12)

**U82-4**

SRI9-B-13)

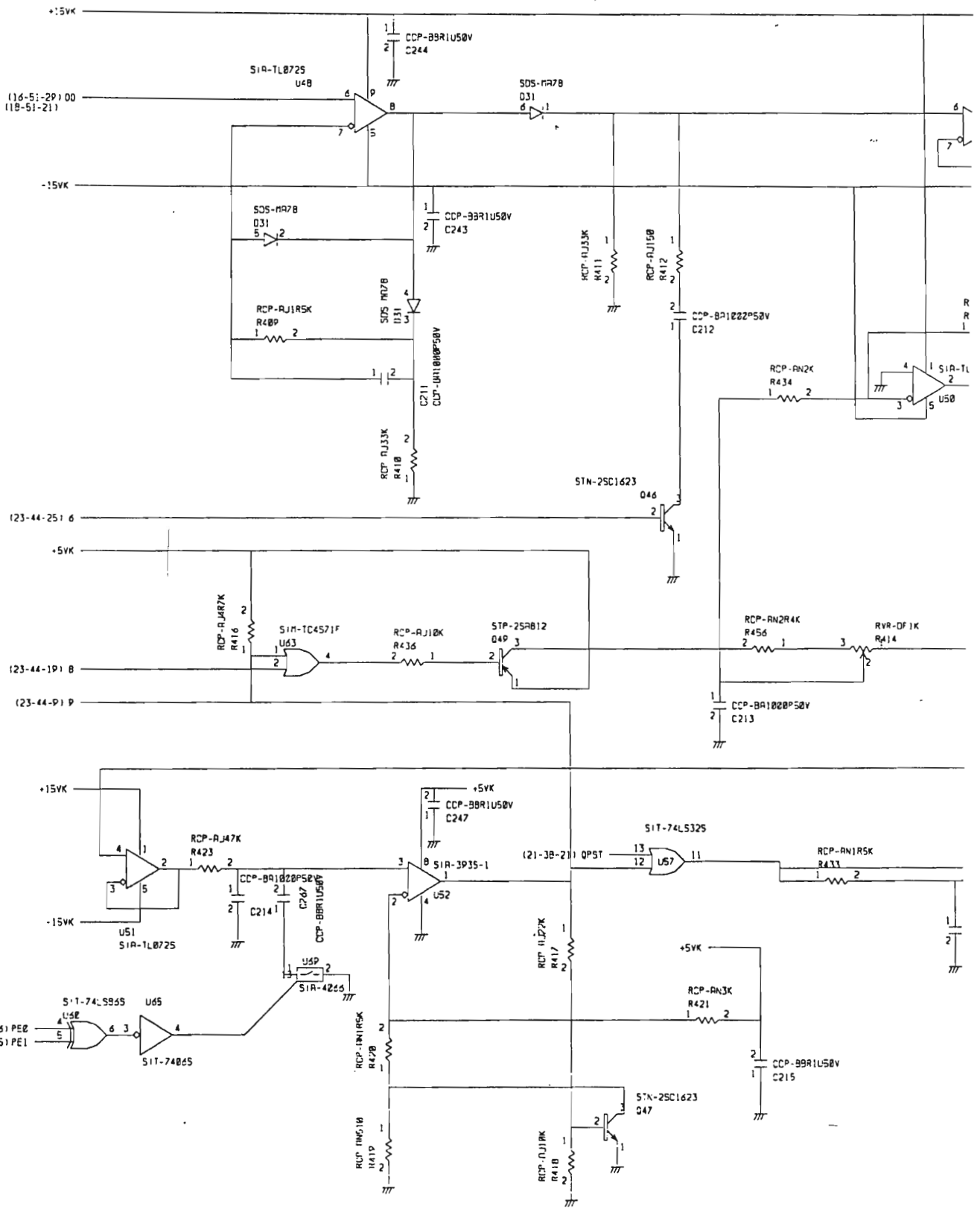
**U80-4**

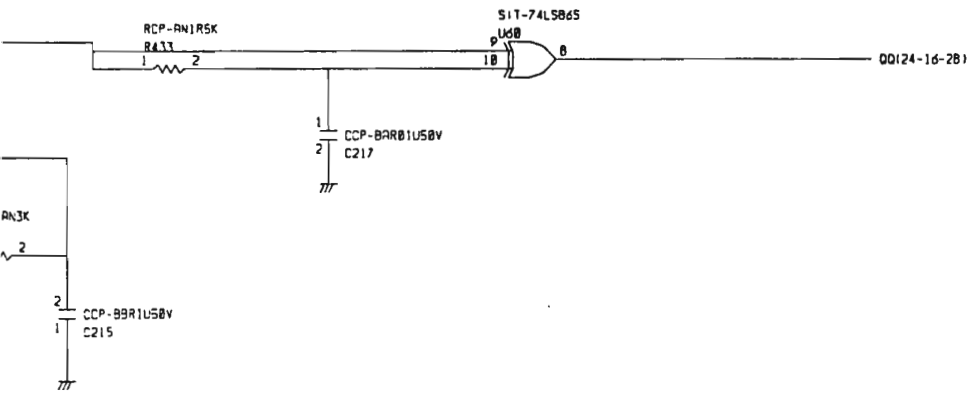
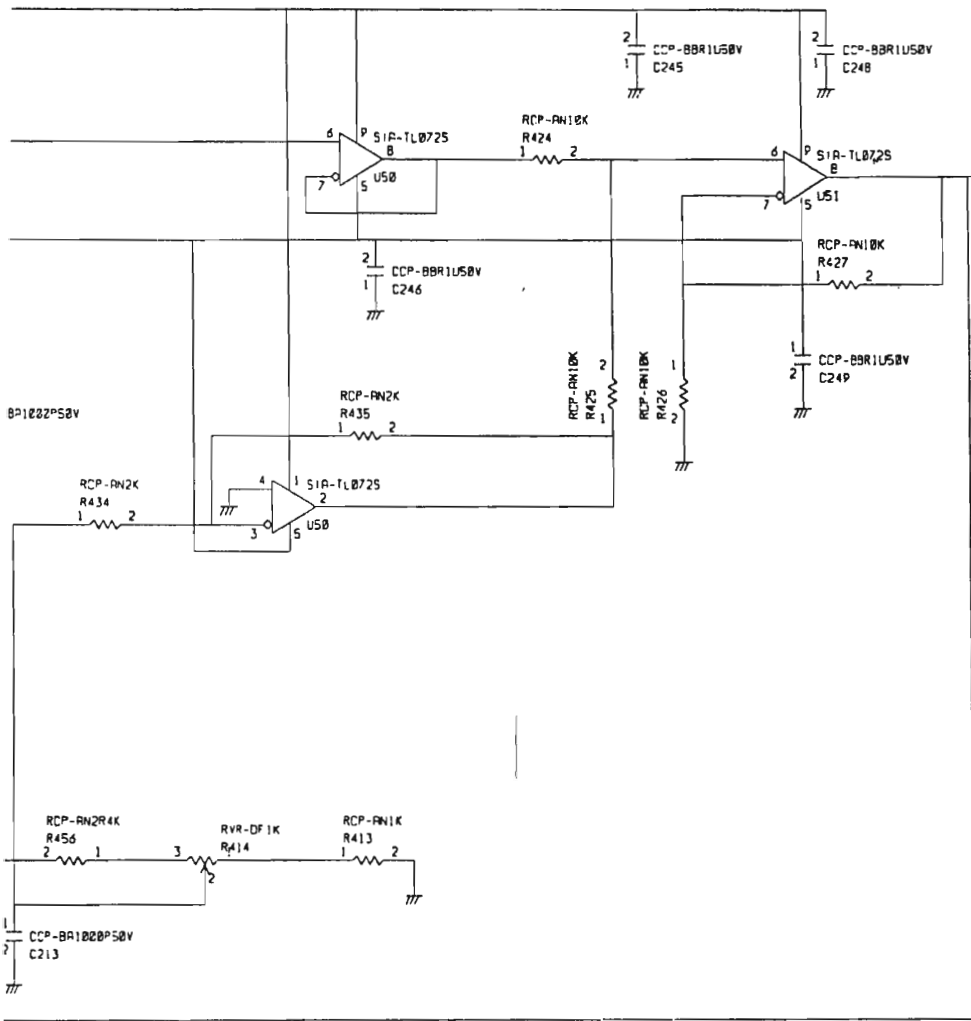
SS(1P-12-17)

### Comparator

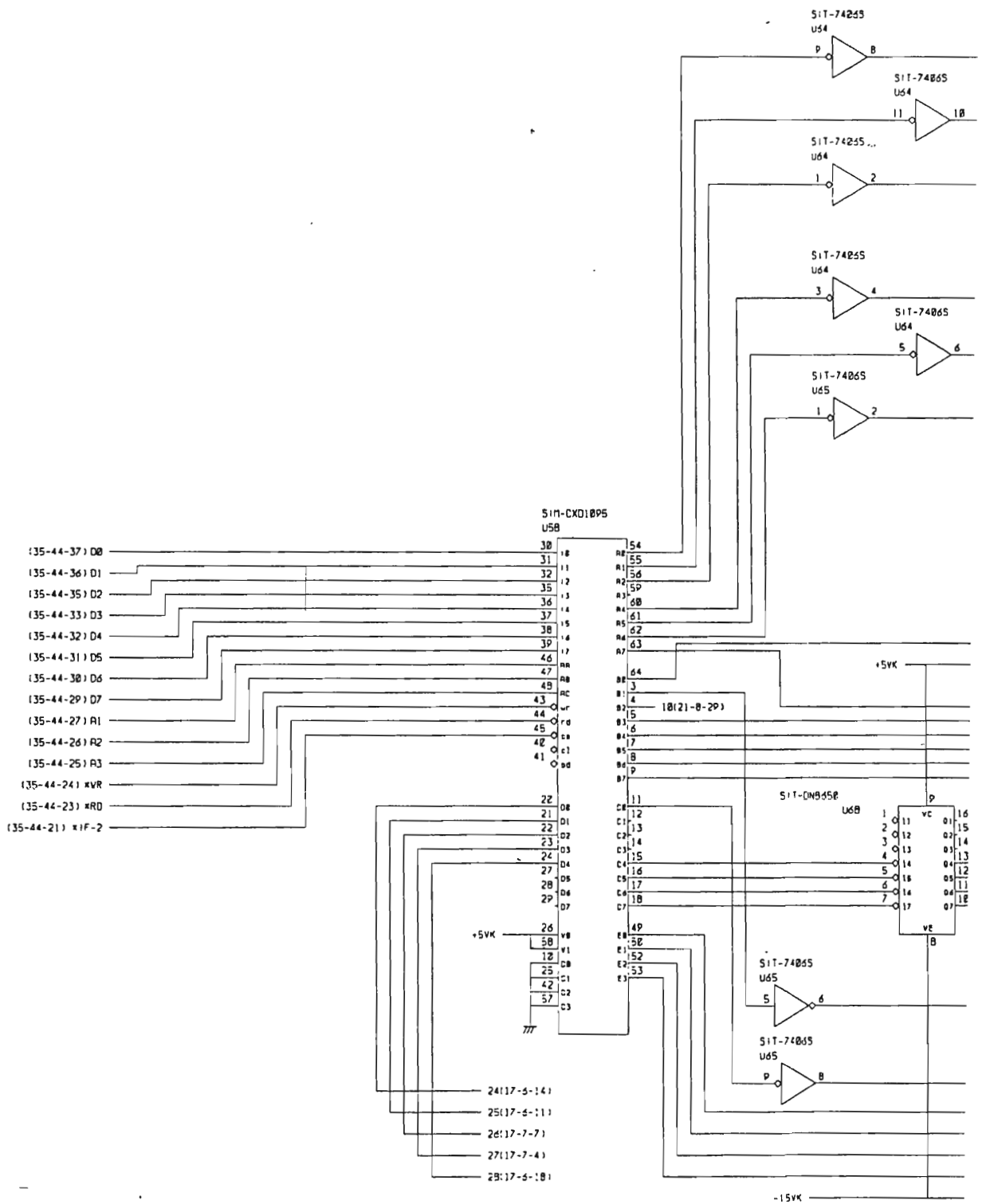
**R3261/3361 IF**  
**BLQ-015668 21/38**

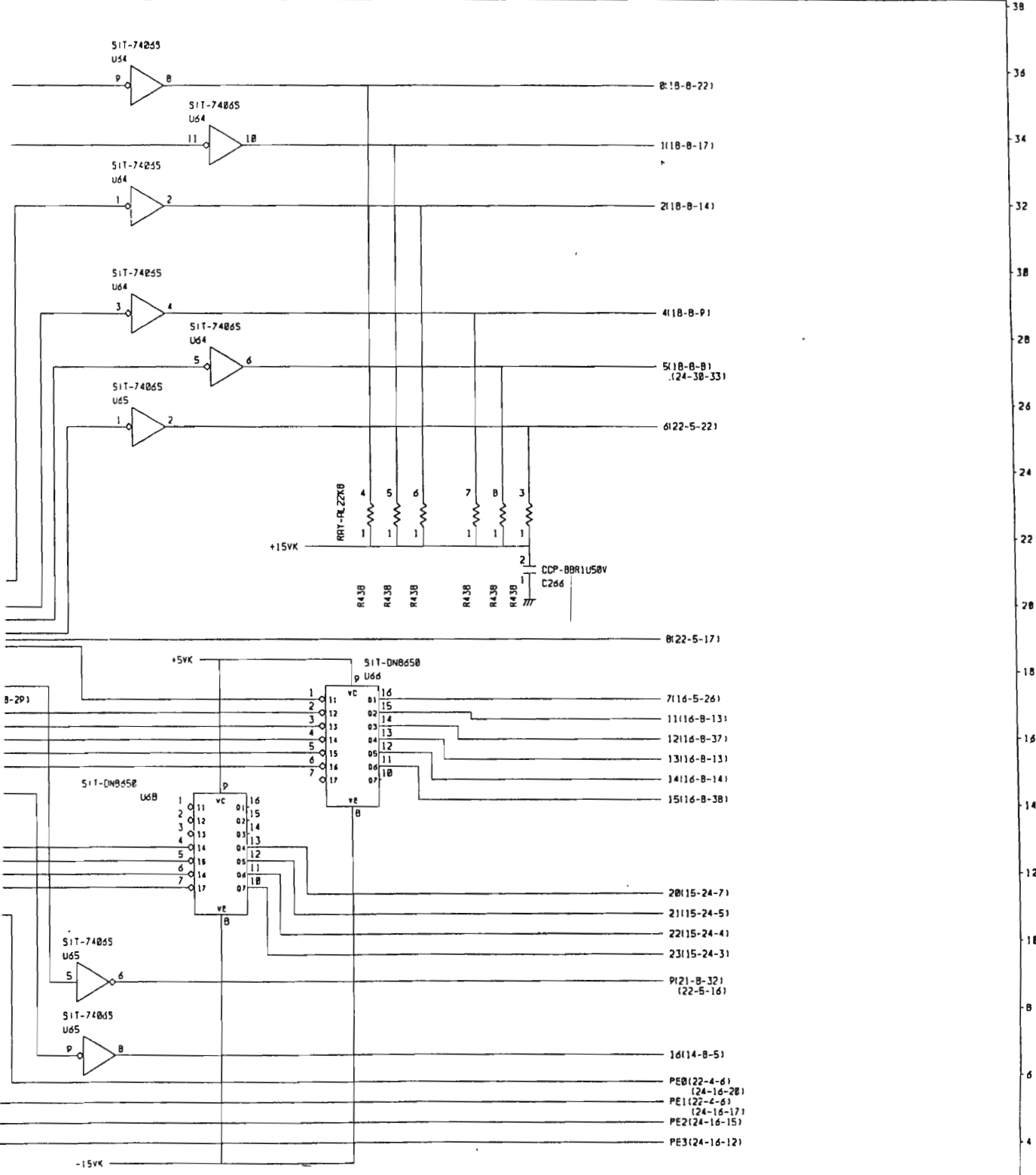
24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54



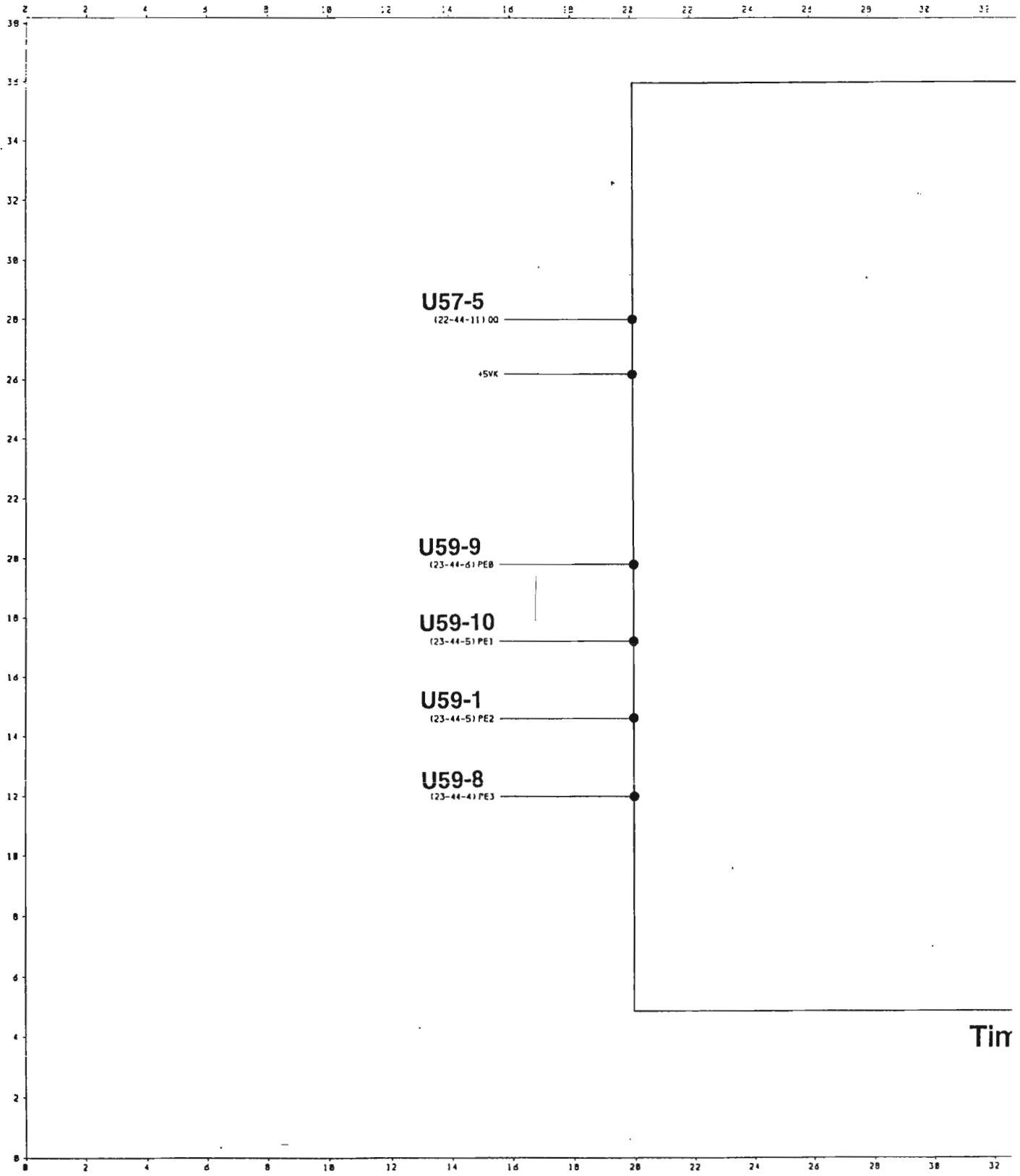


**R3261/3361 IF (LOG AMP OUTPUT)  
BLQ-015668 22/38**

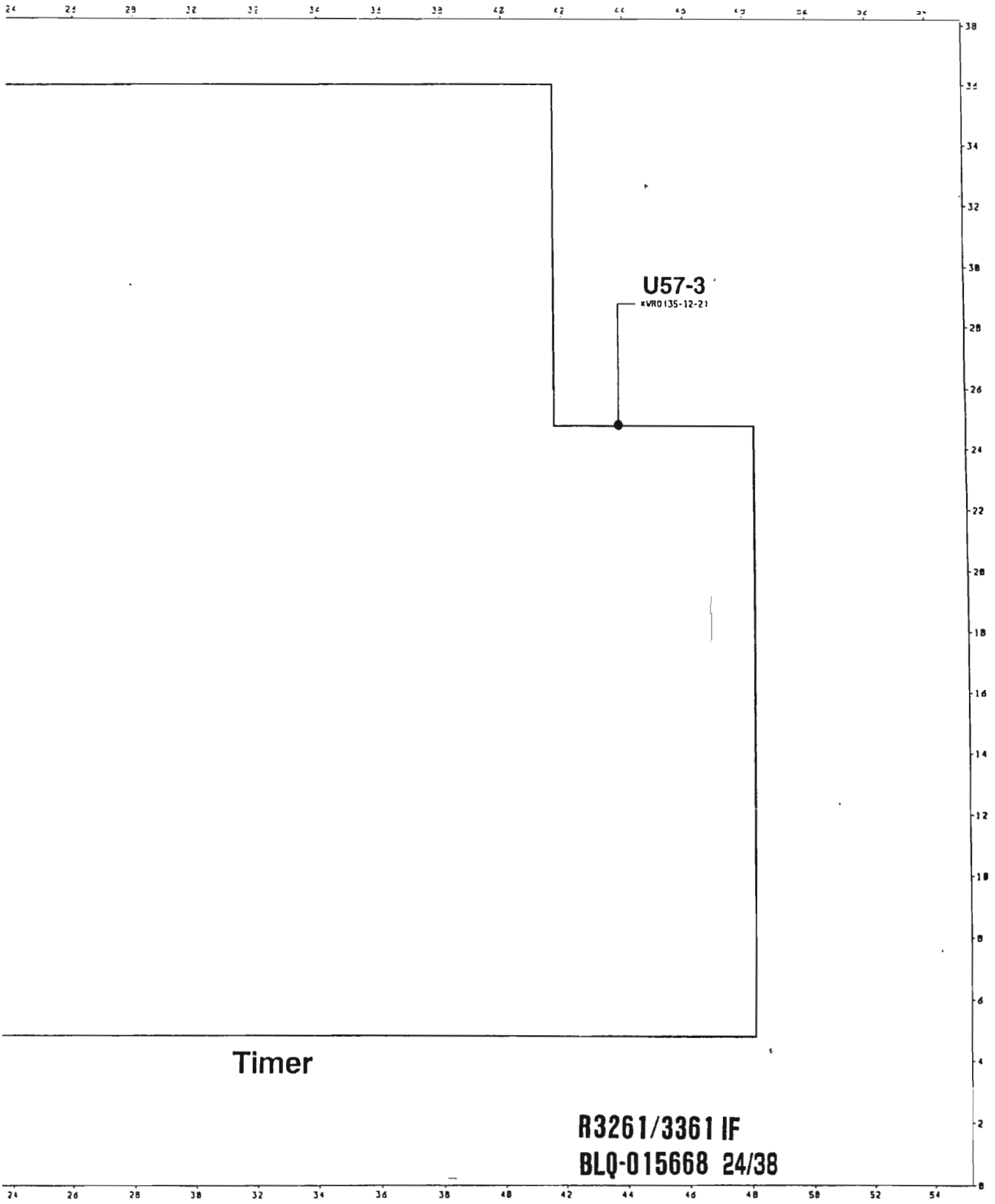




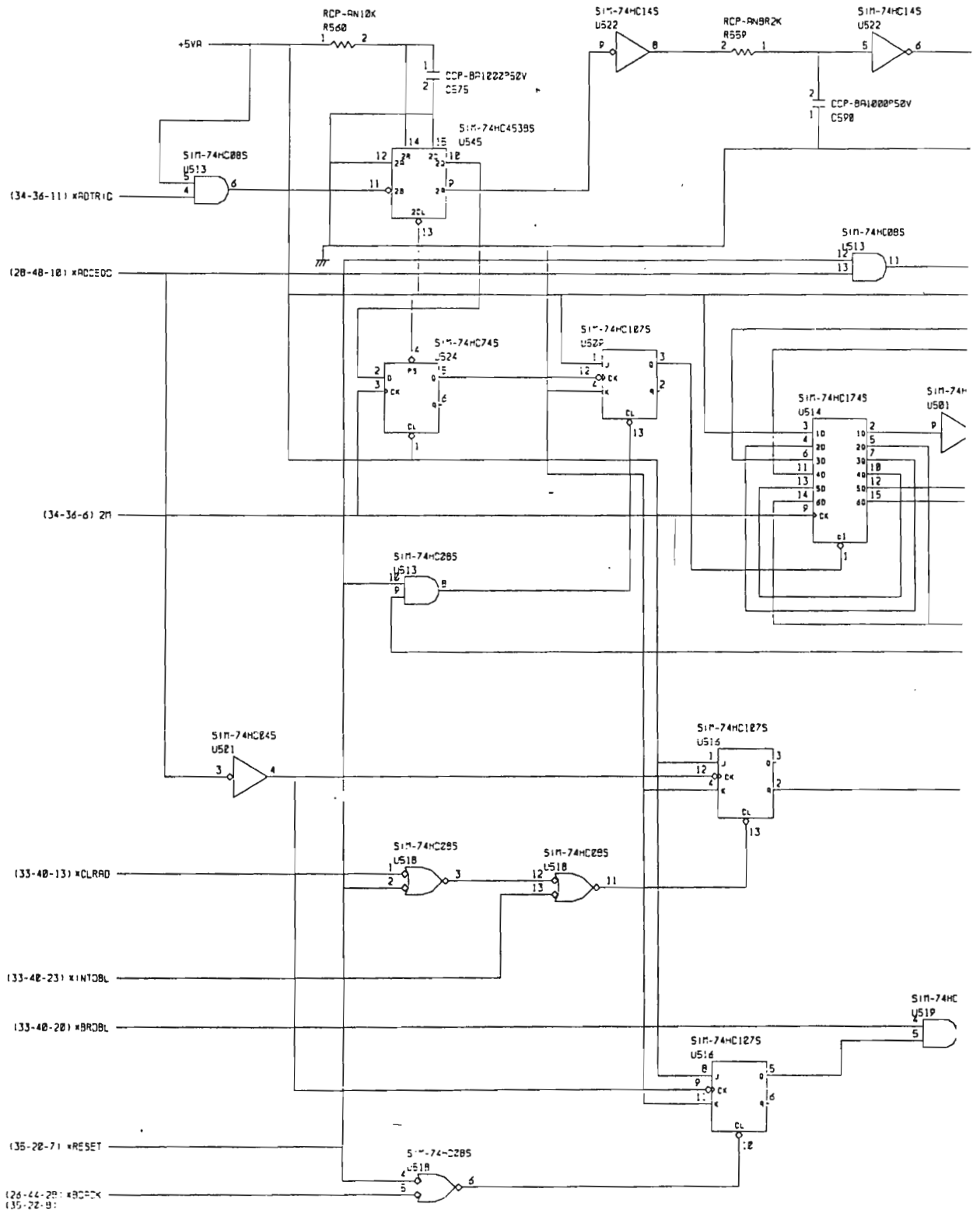
**R3261/3361 IF (LOG CONTROL)**  
**BLQ-015668 23/38**

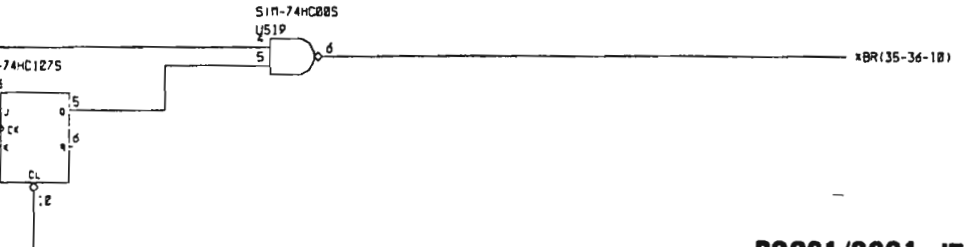
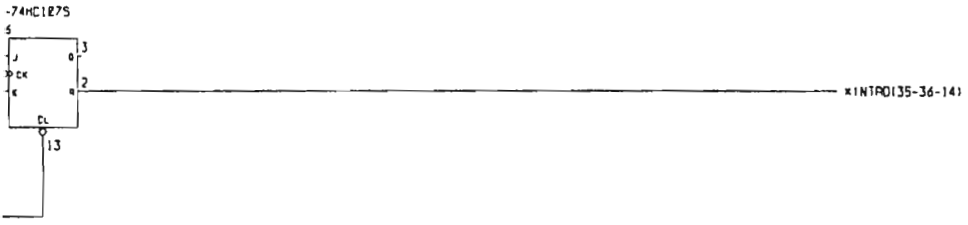
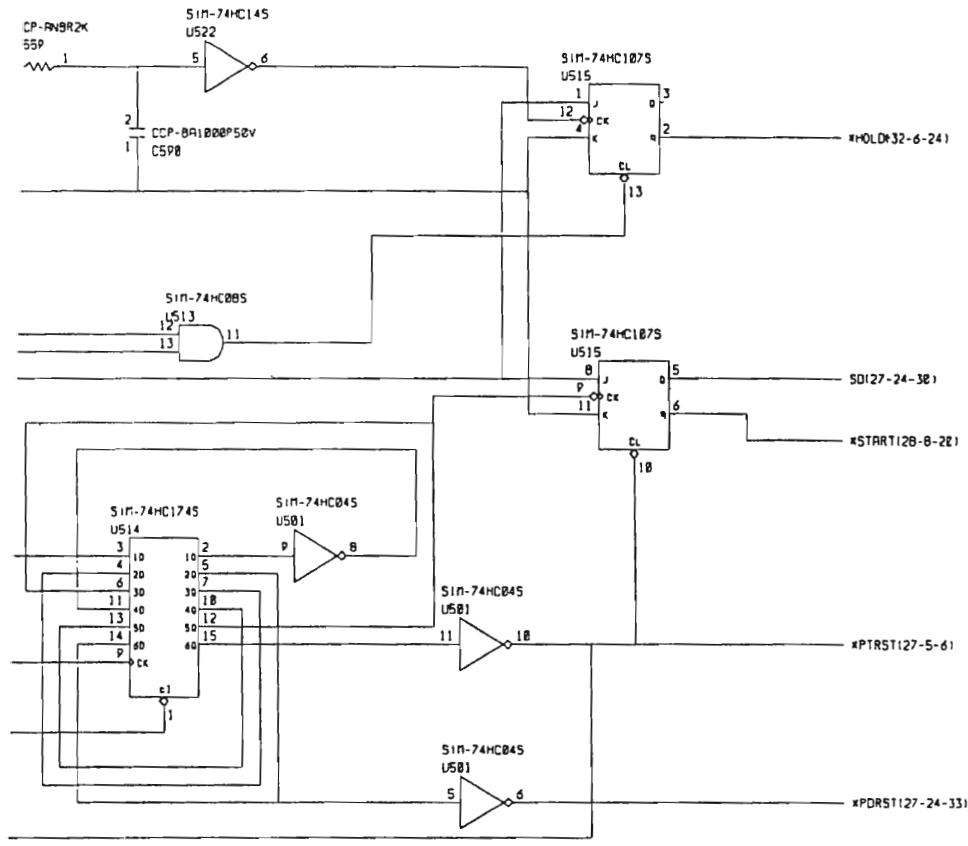


Tin

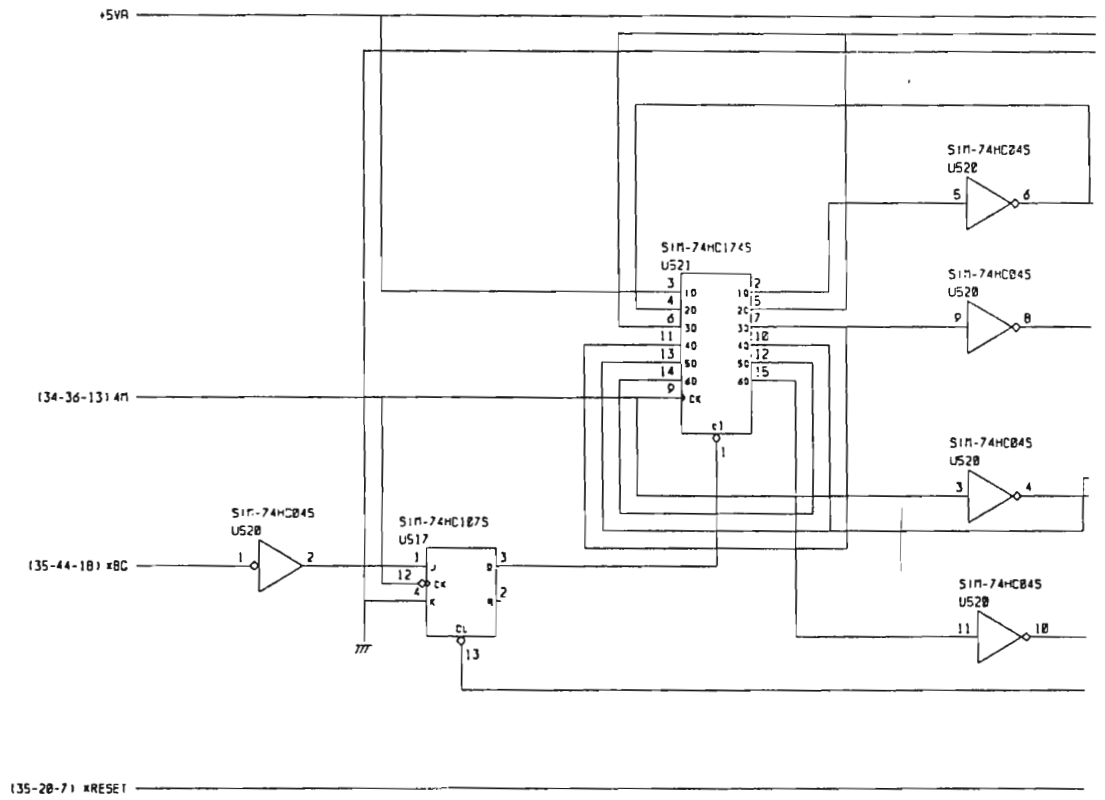


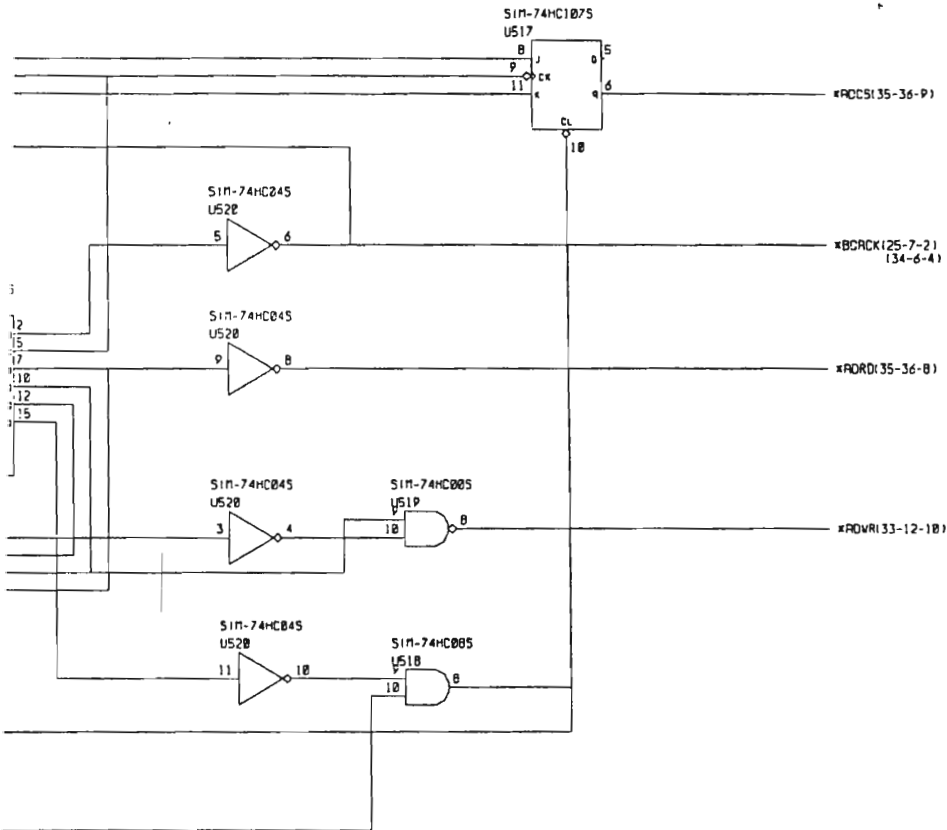




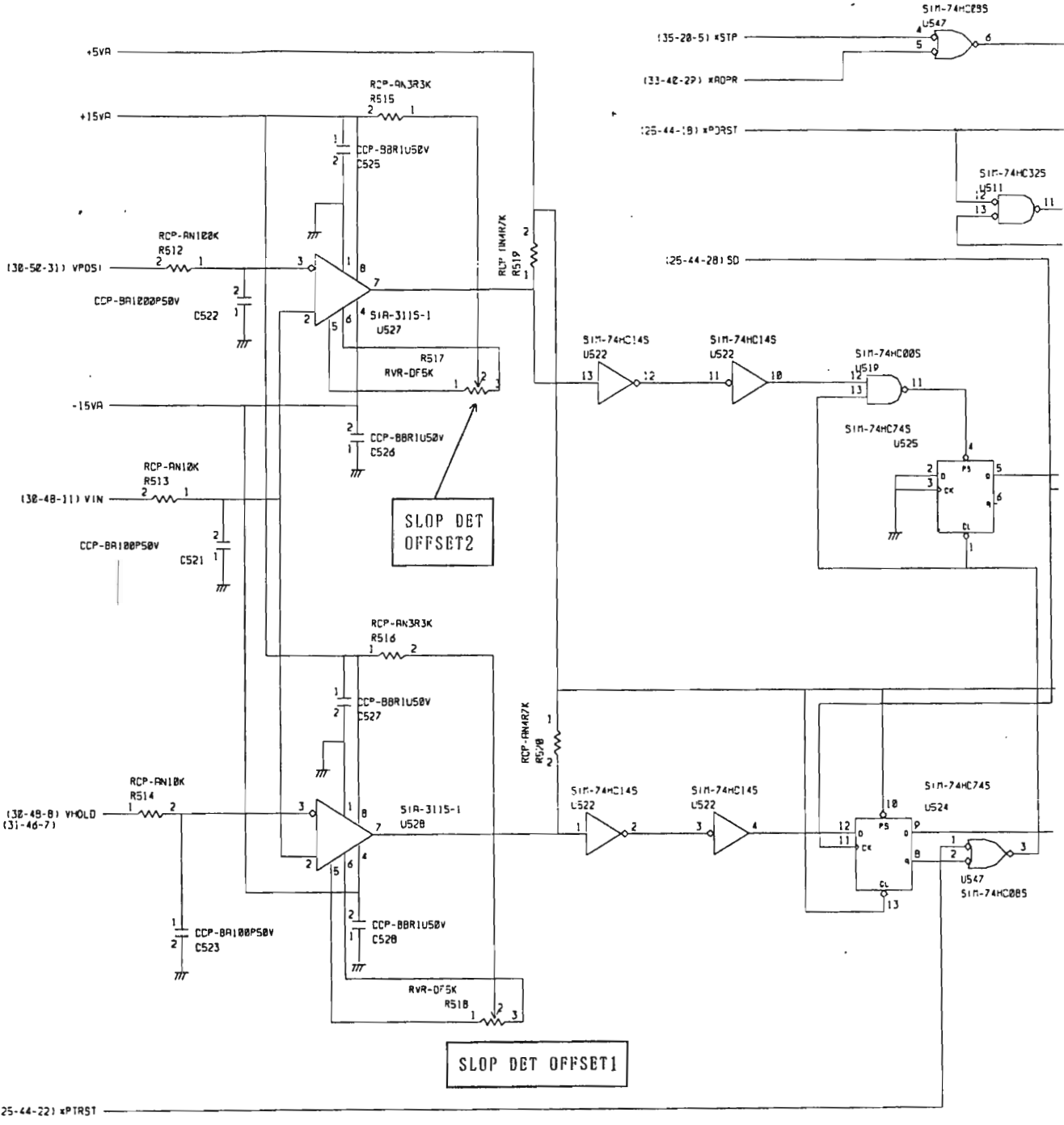


R3261/3361 IF (A/D)  
BLQ-015668 25/38





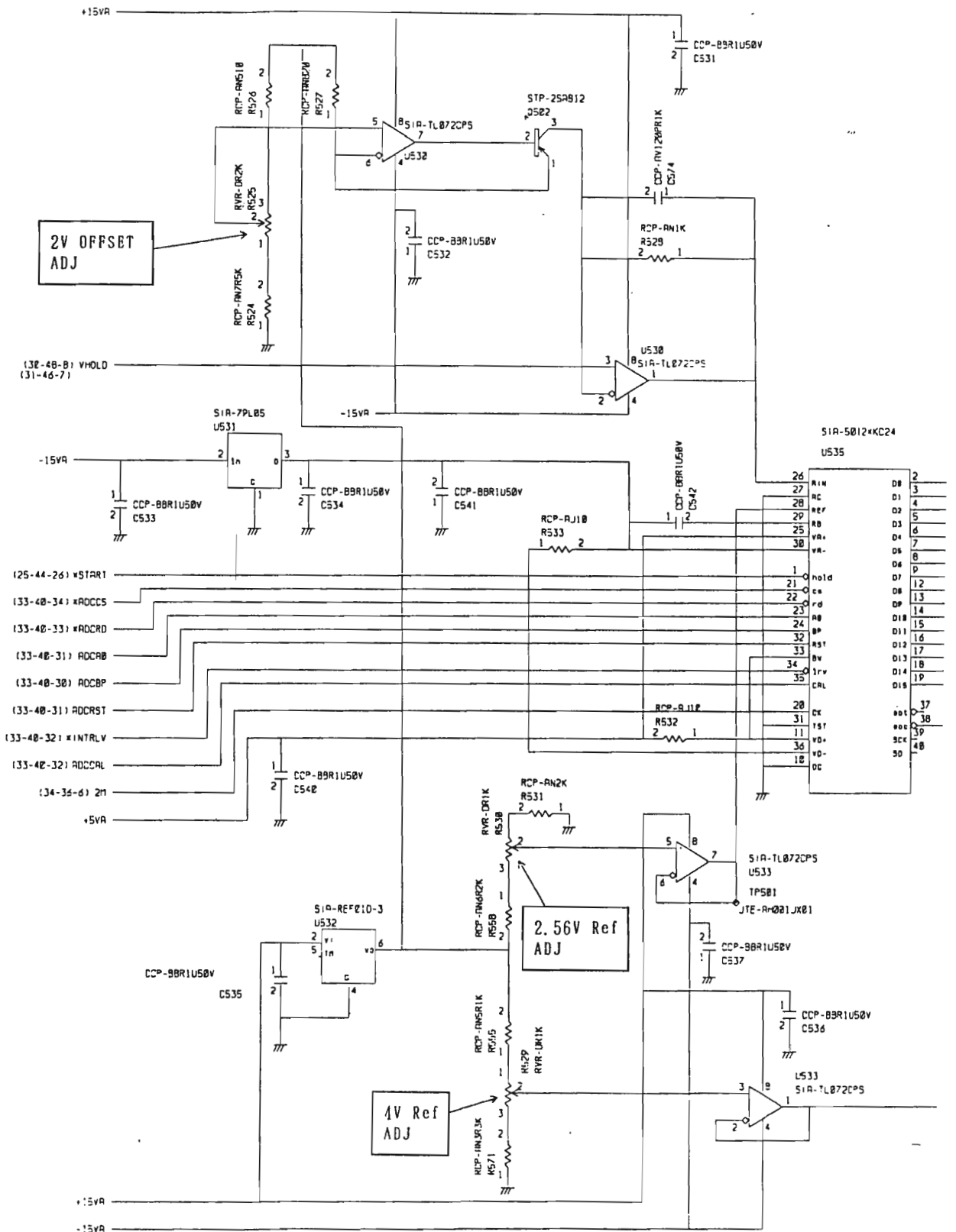
R3261/3361 IF (A/D)  
BLQ-015668 26/38



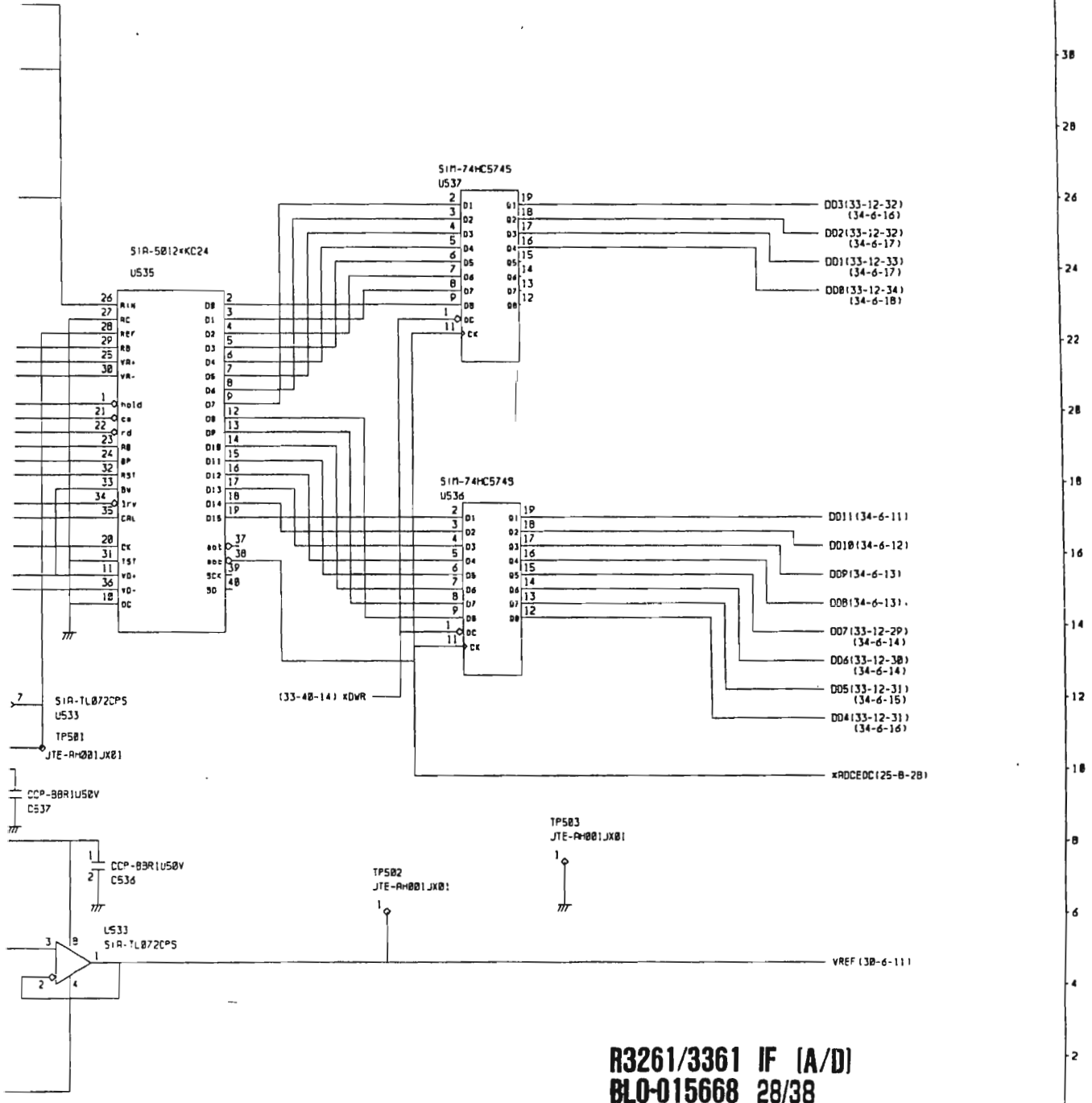
SLOP DET  
OFFSET2

SLOP DET  
OFFSET1





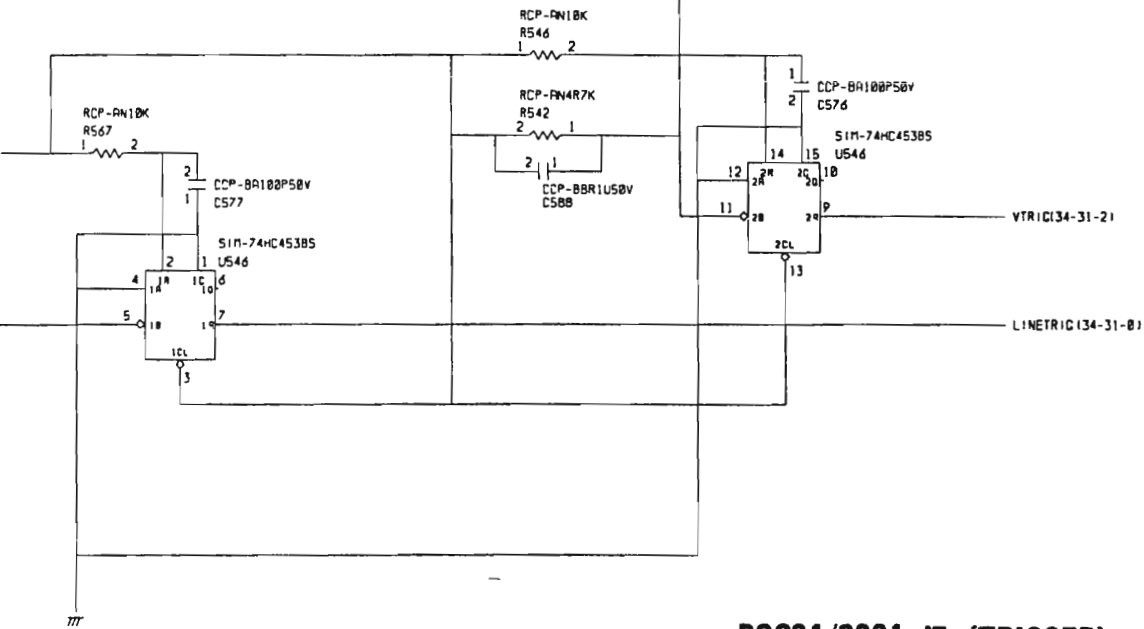
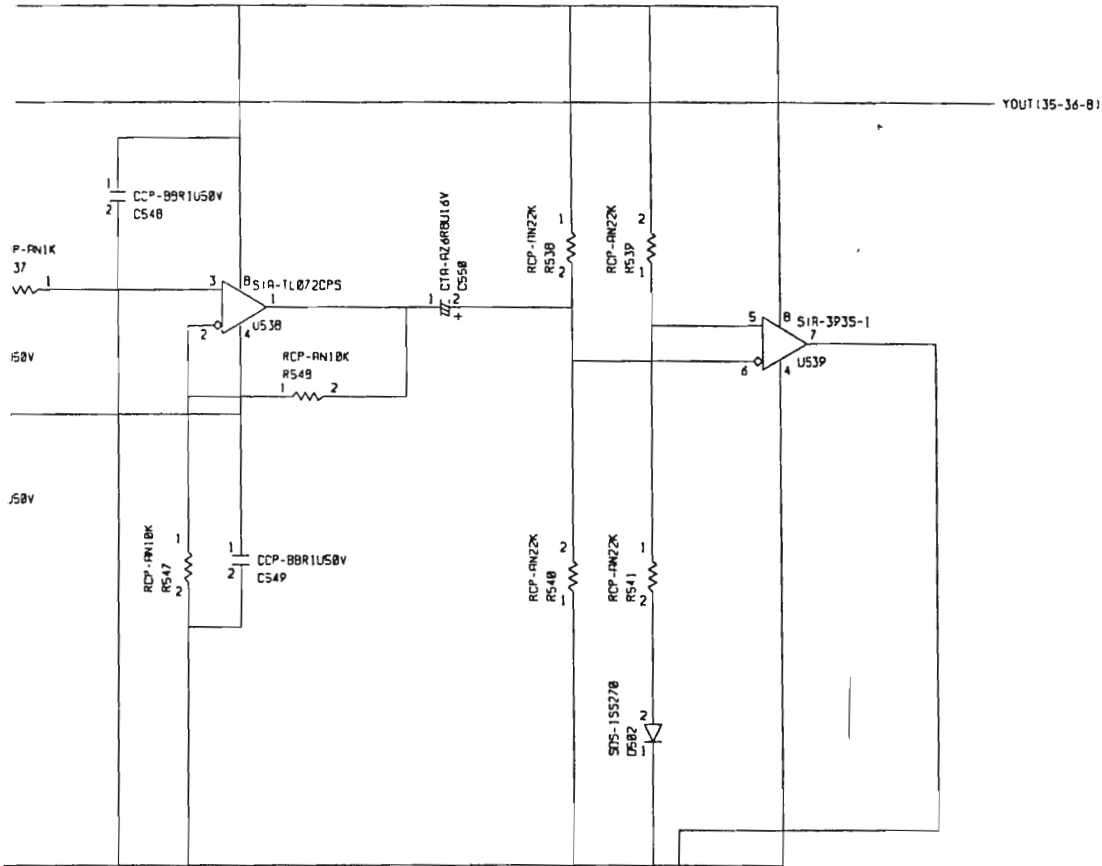
BR1U50V



R3261/3361 IF (A/D)  
BLQ-015668 28/38



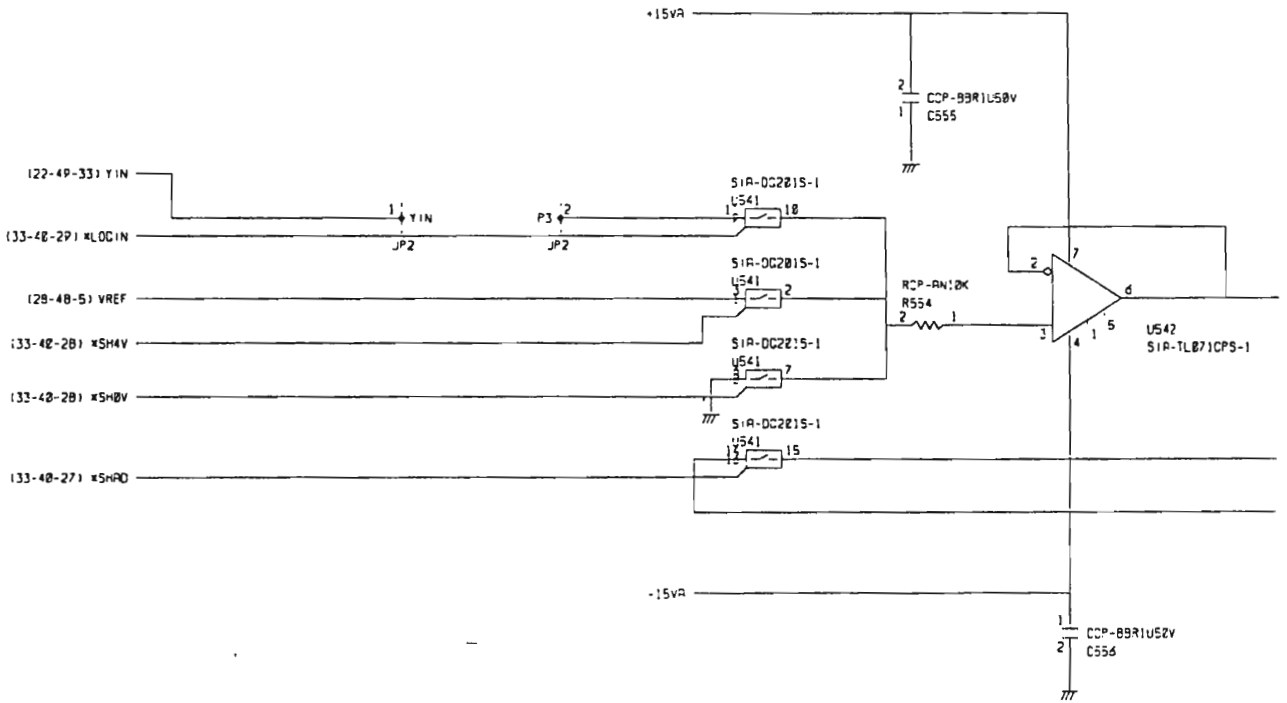
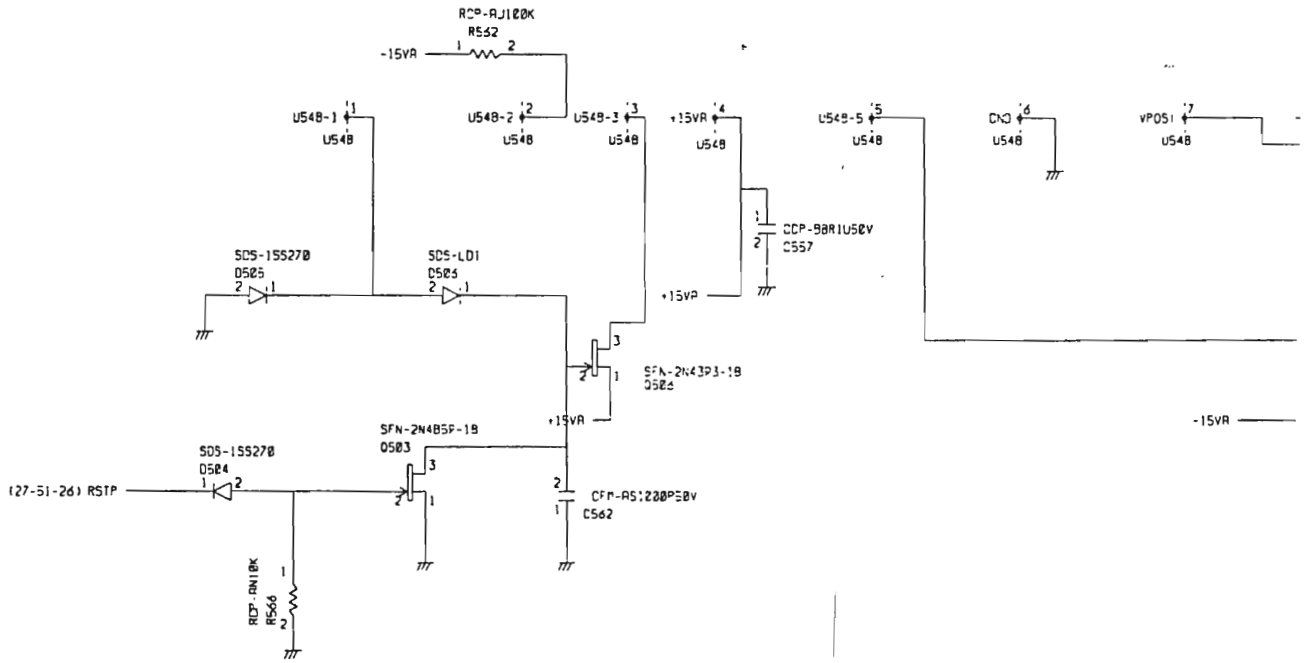


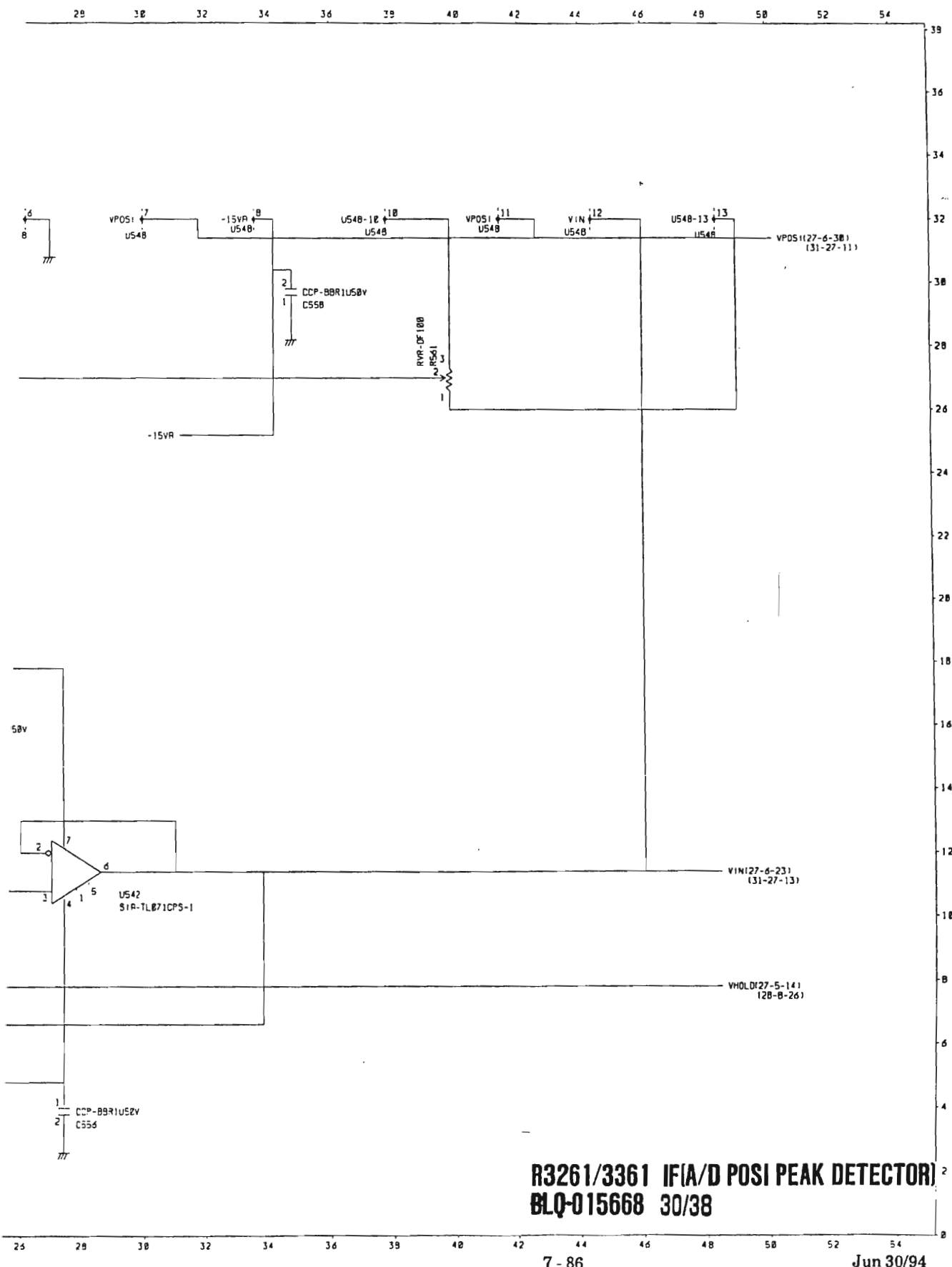


R3261/3361 IF (TRIGGER)  
BLQ-015668 29/38

P11 - P23

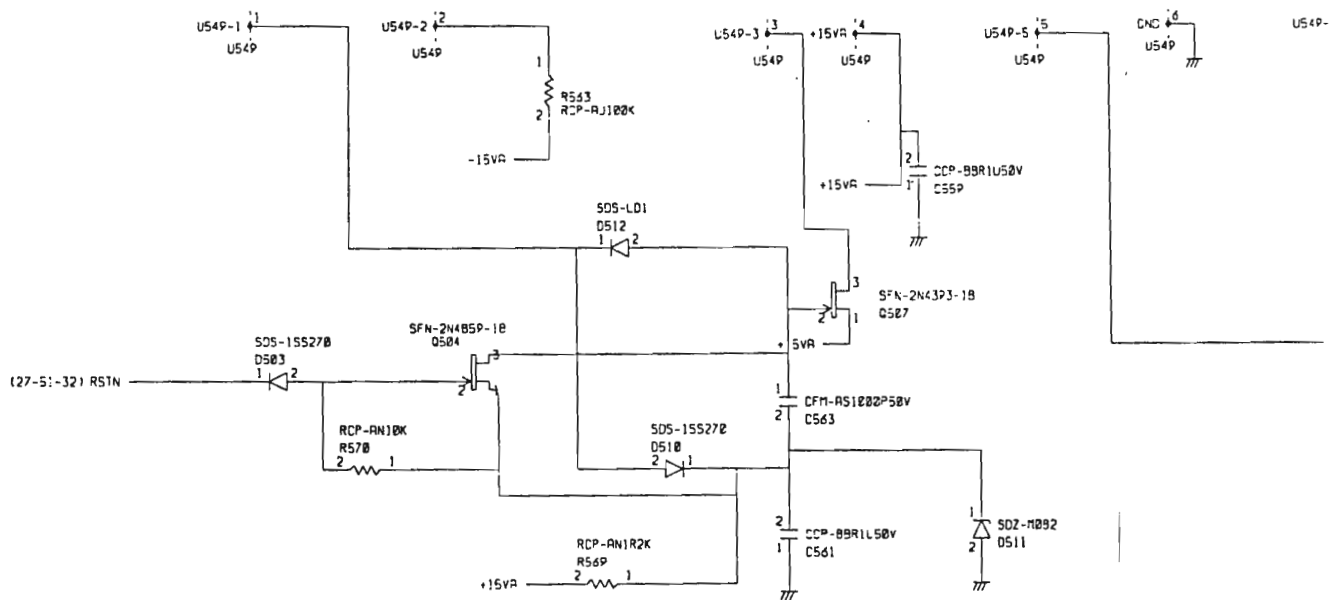
U548





**R3261/3361 IF(A/D POSI PEAK DETECTOR)**  
**BLQ-015668 30/38**

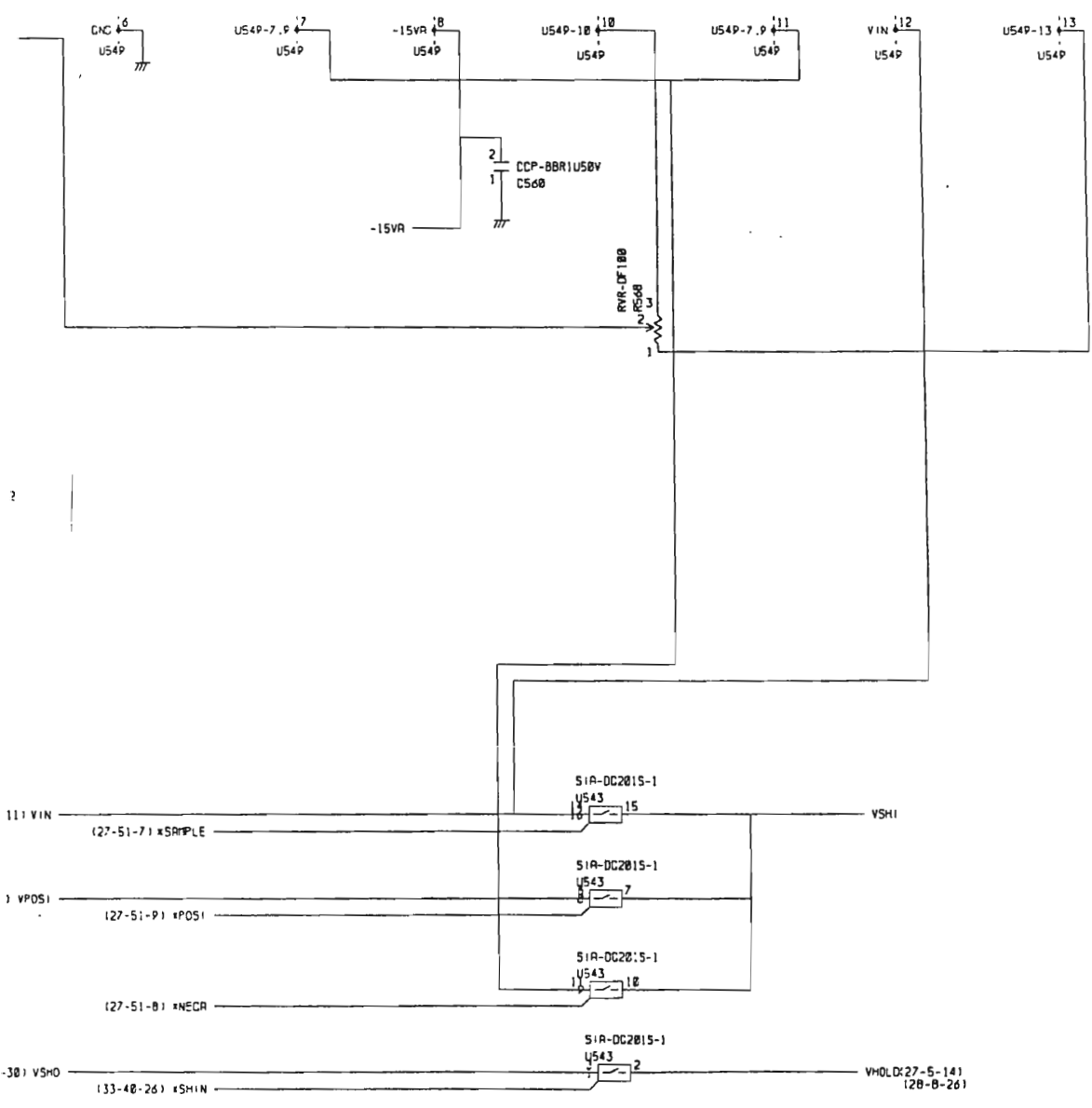
P31 - P43  
U549



- (30-40-11) VIN
- (27-51-7) \*SAMPLE
- (30-50-31) VPOS1
- (27-51-9) \*POS1
- (27-51-8) \*NEGR
- (32-52-30) VSHO
- (33-40-26) \*SHIN

5 28 32 34 36 38 42 44 46 48 52 54

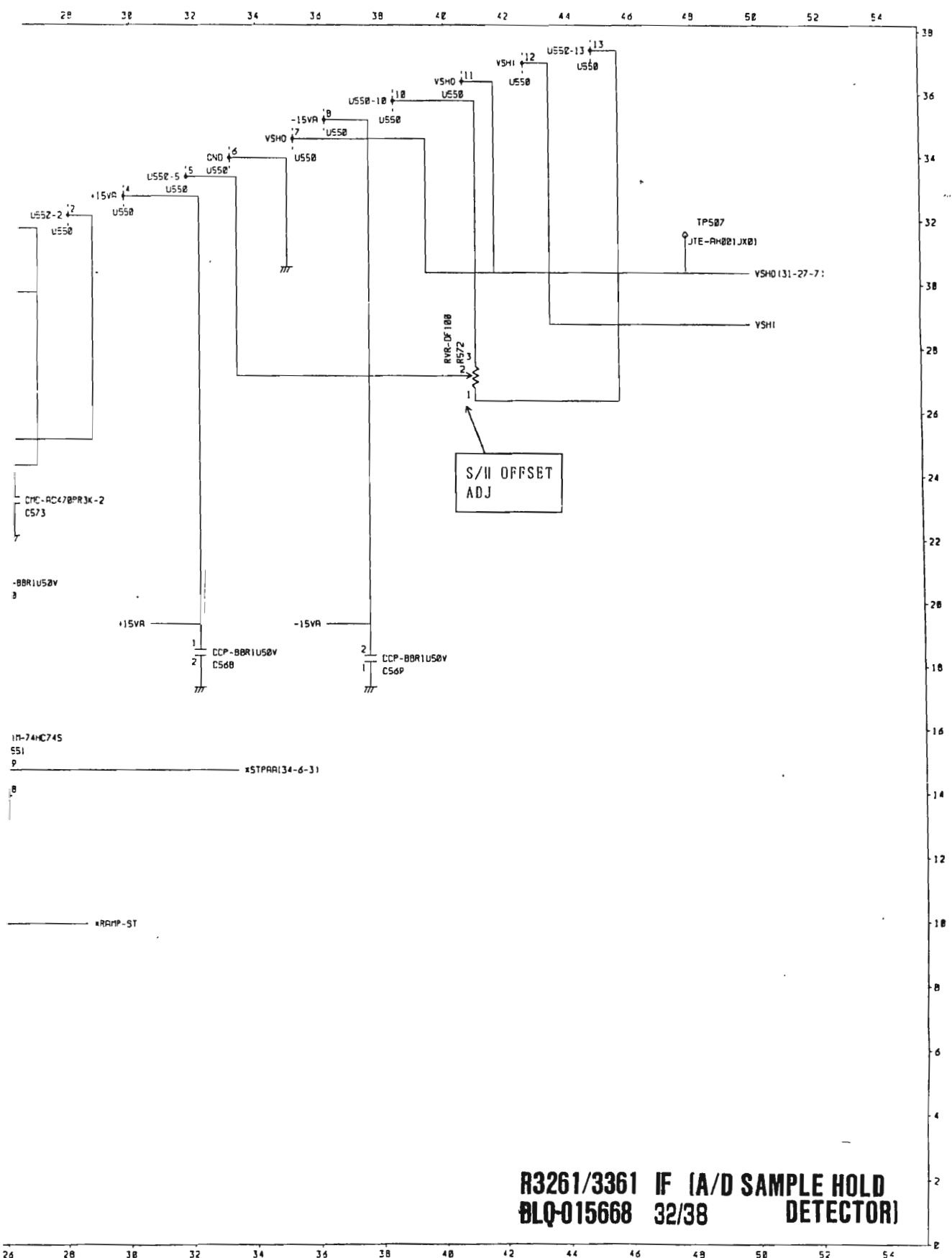
38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



**R3261/3361 IFIA/D NEGA PEAK DETECTOR**  
**BLQ-015668 31/38**

26 28 32 34 36 38 42 44 46 48 50 52 54

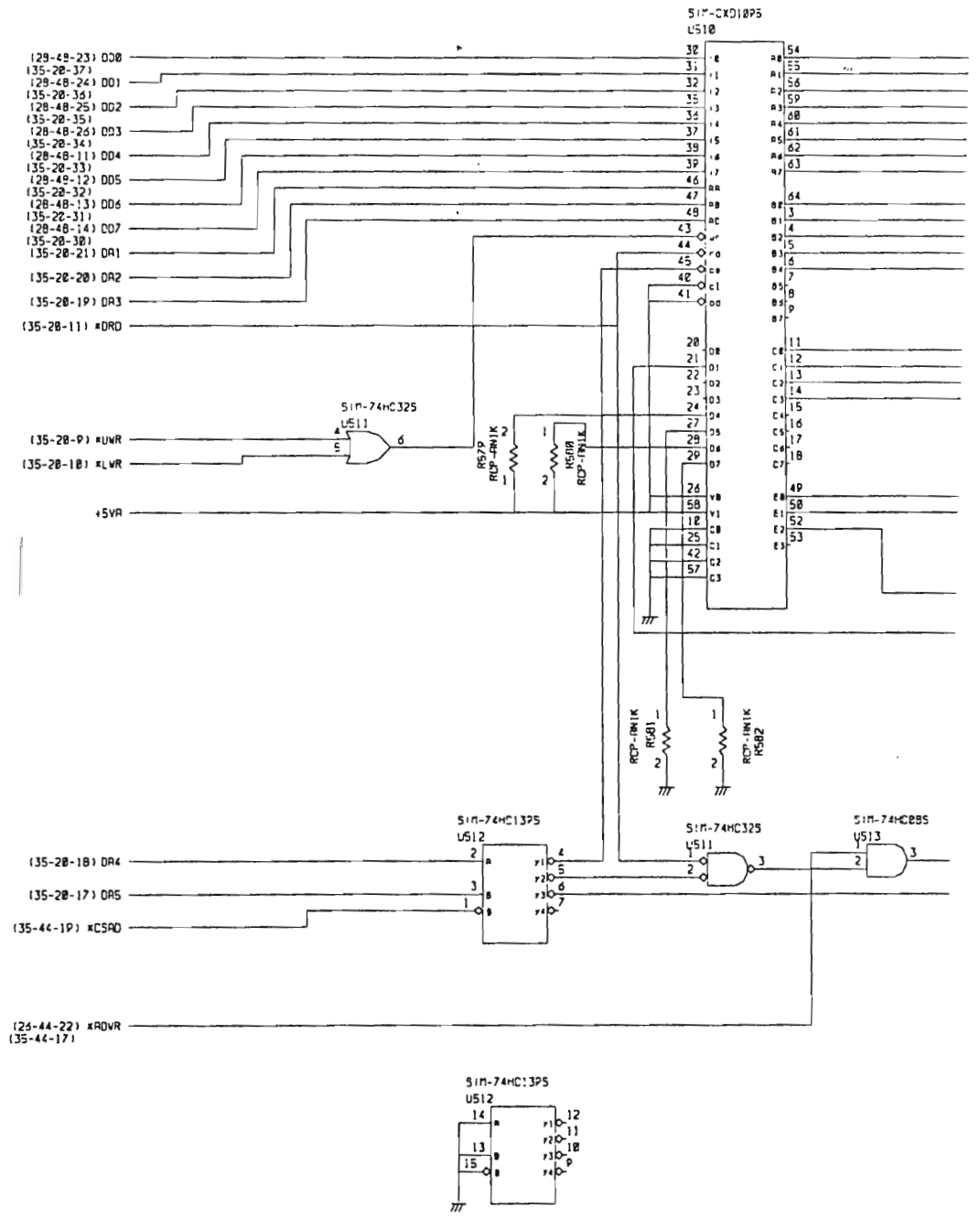




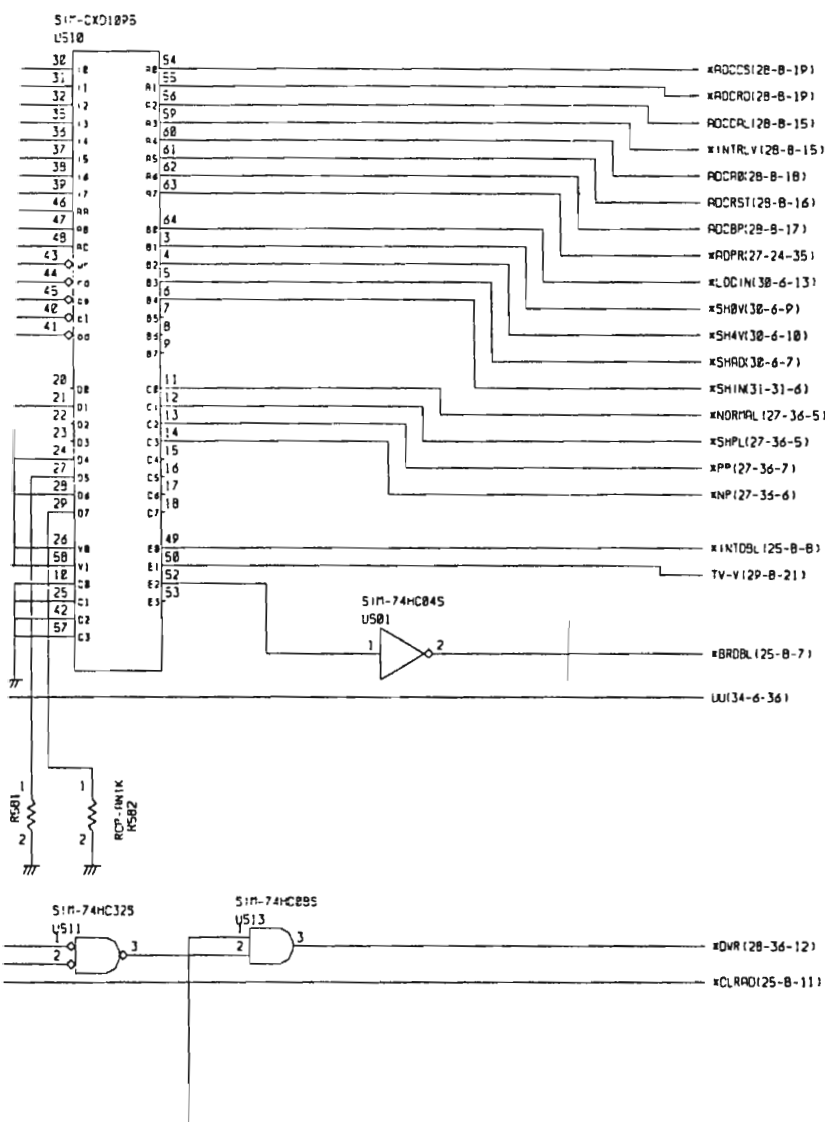
S/H OFFSET  
ADJ

R3261/3361 IF (A/D SAMPLE HOLD  
BLQ-015668 32/38 DETECTOR)

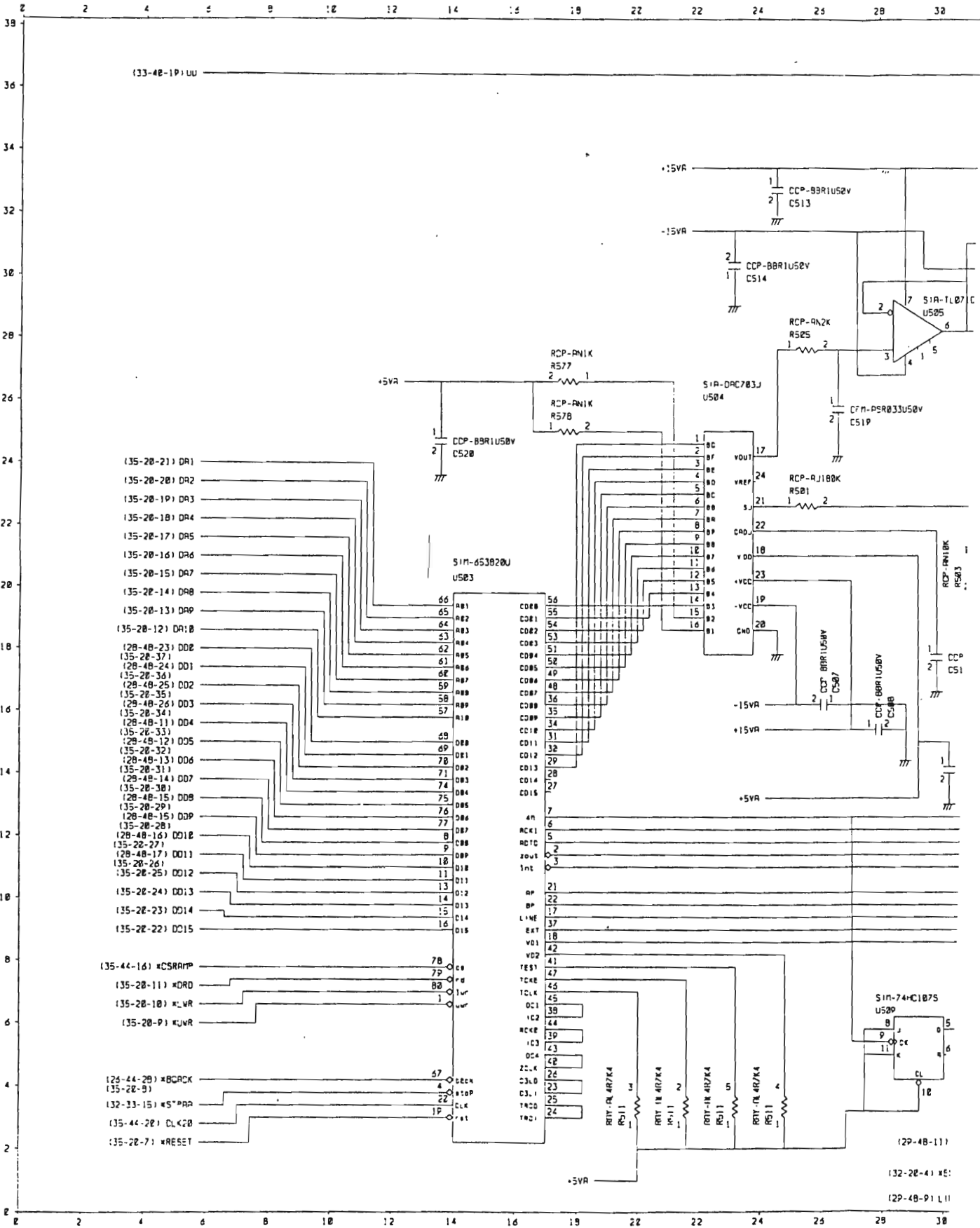


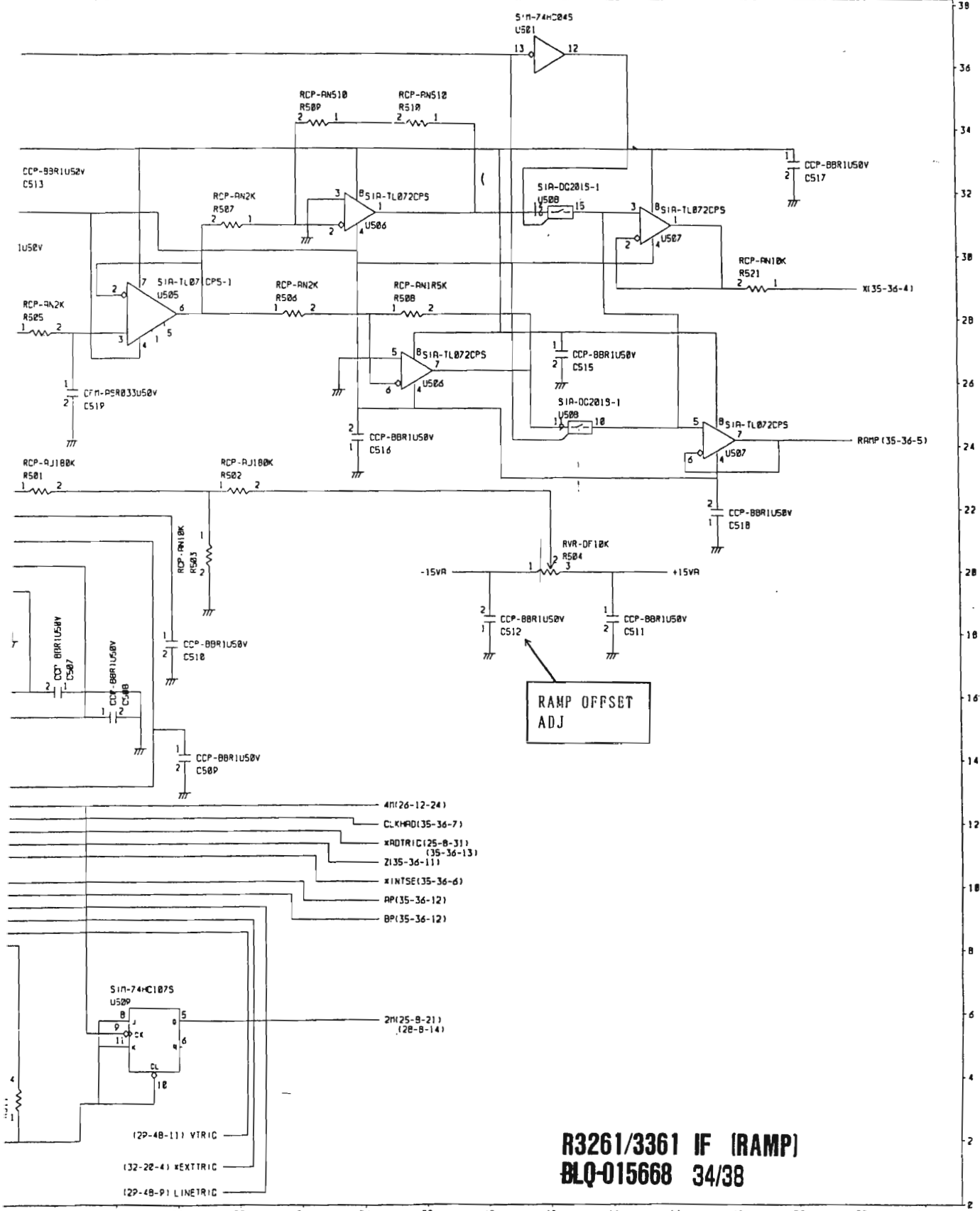


7  
2  
8  
6  
4  
2  
2



R3261/3361 IF (A/D CONTROL)  
BLQ-015668 33/38

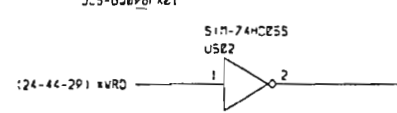
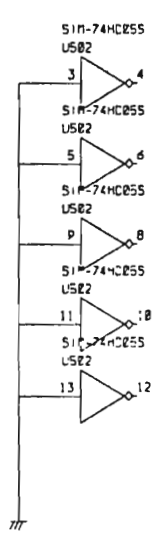
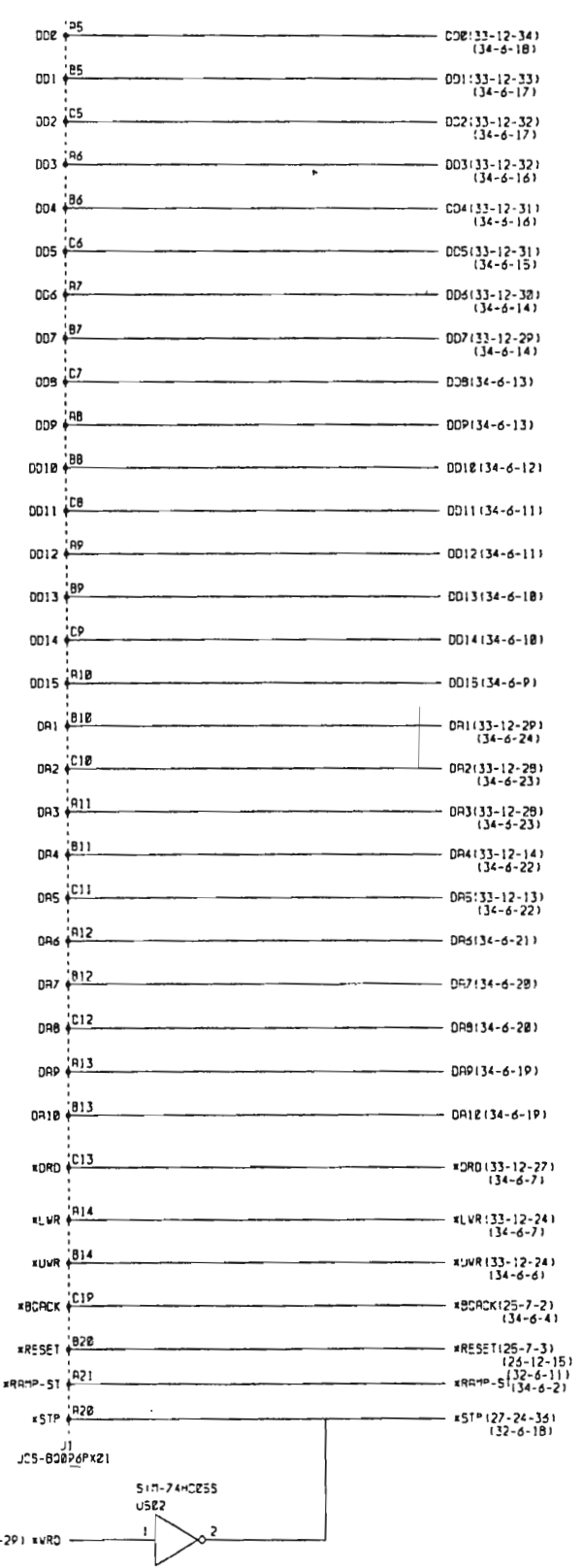


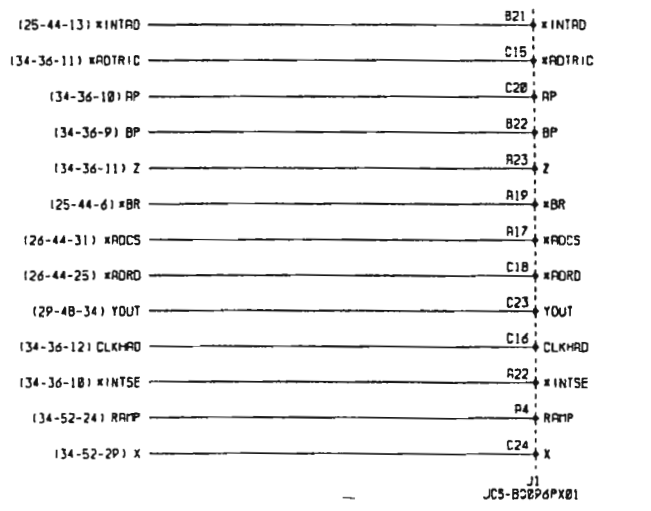
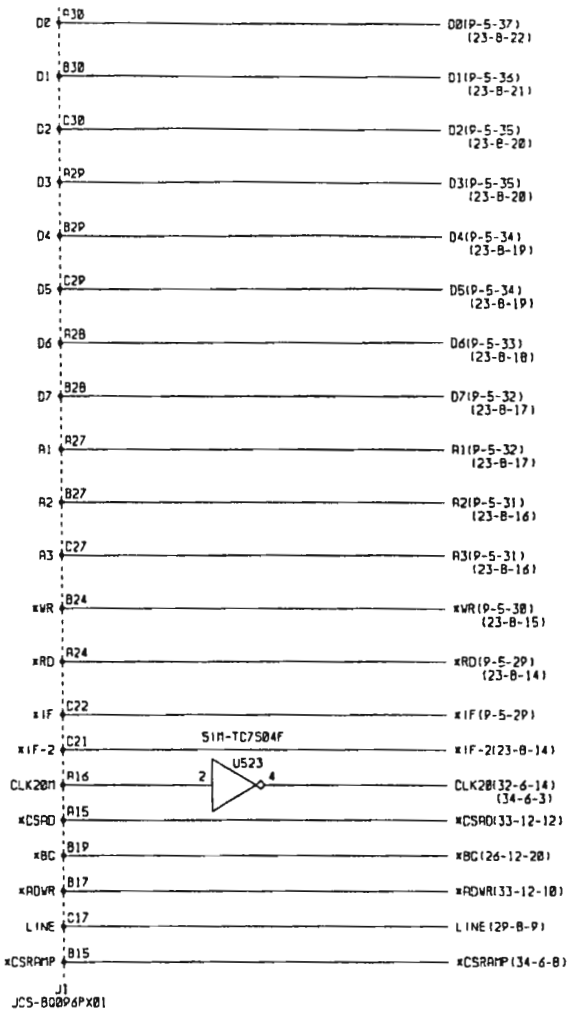


RAMP OFFSET  
ADJ

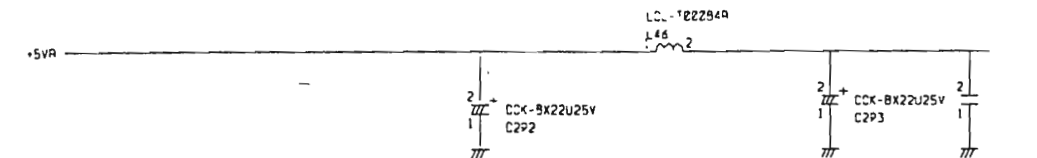
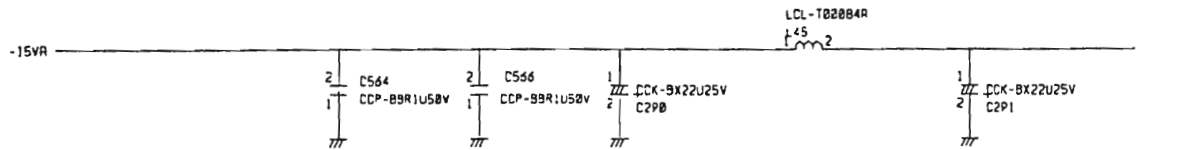
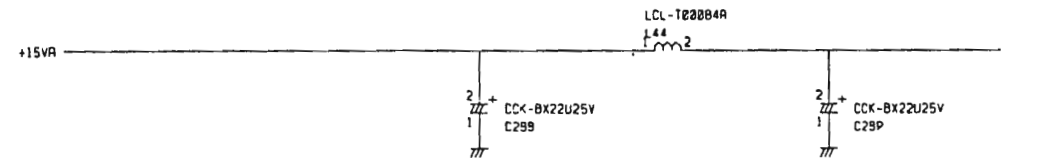
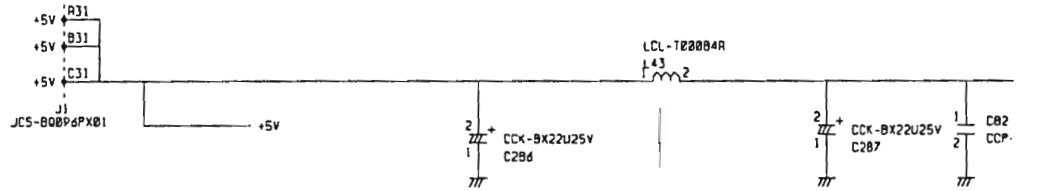
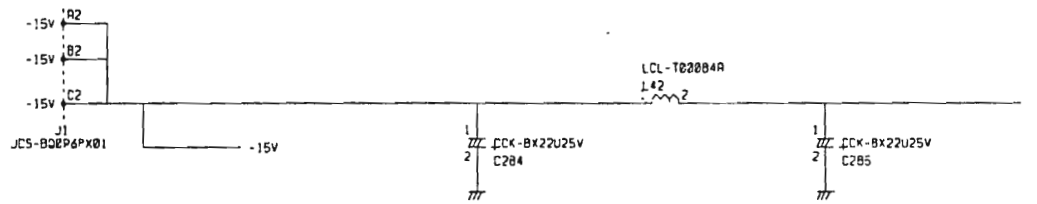
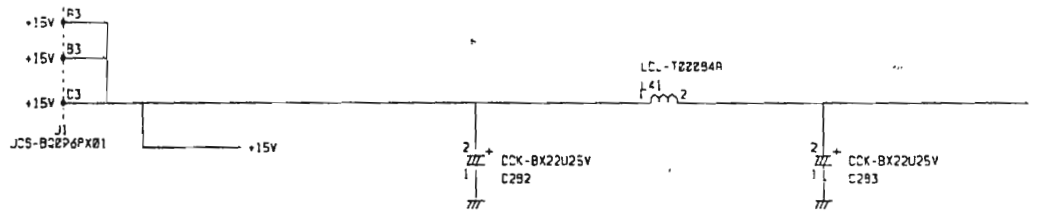
**R3261/3361 IF (RAMP)**  
**BLQ-015668 34/38**

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



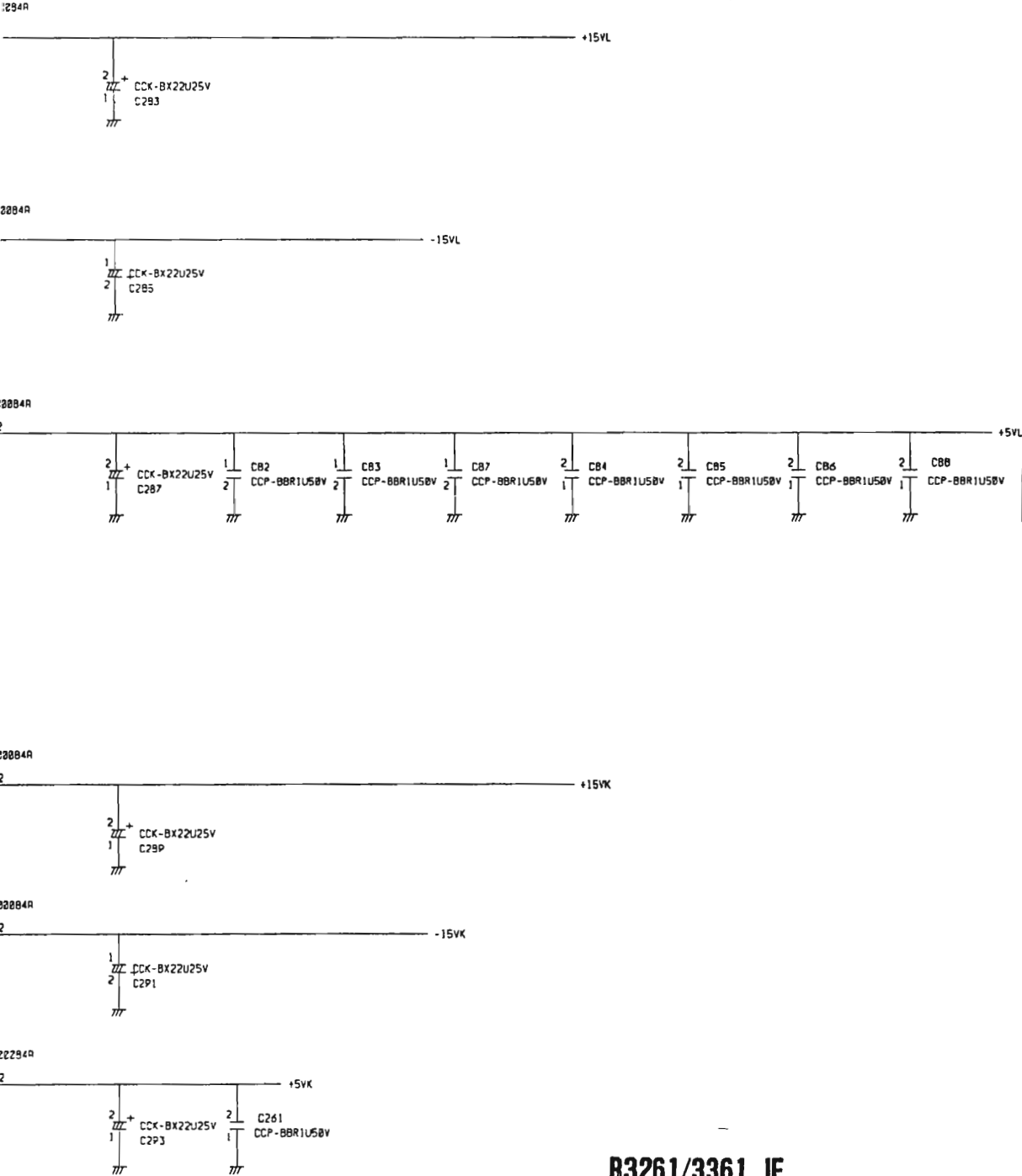


**R3261/3361 IF**  
**BLQ-015668 35/38**



6 28 30 32 34 36 38 42 44 46 48 50 52 54

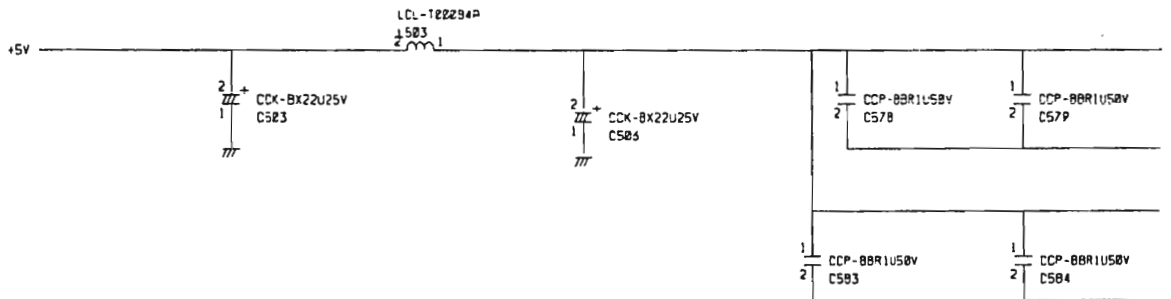
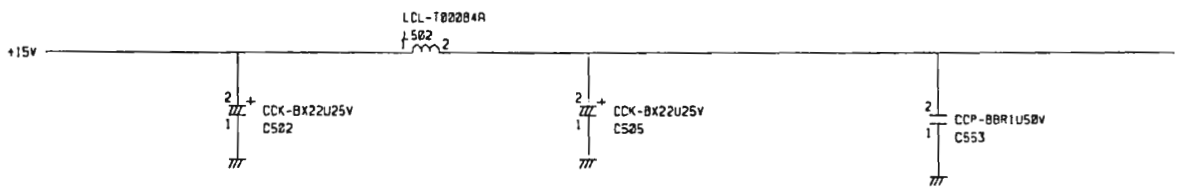
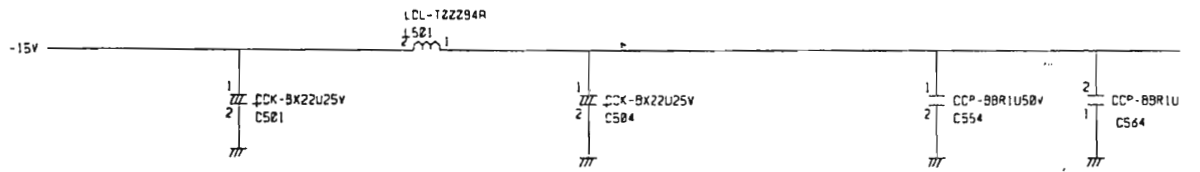
38  
36  
34  
32  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



**R3261/3361 IF  
BLQ-015668 36/38**

26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

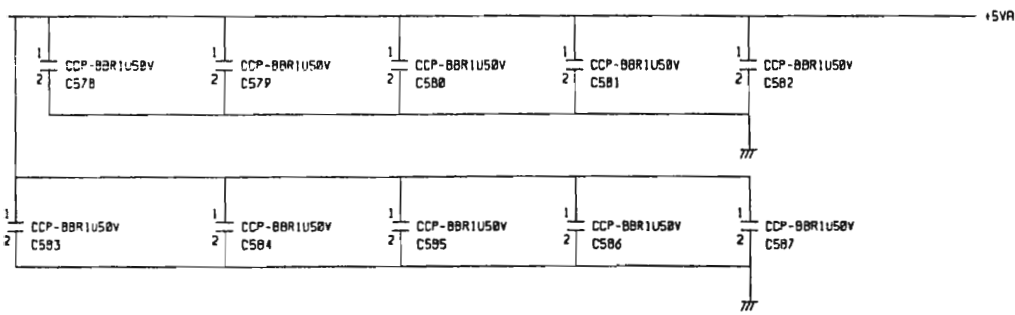
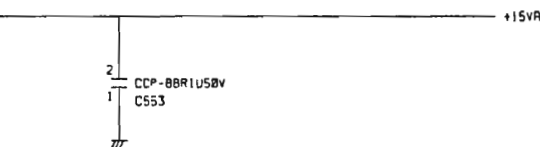
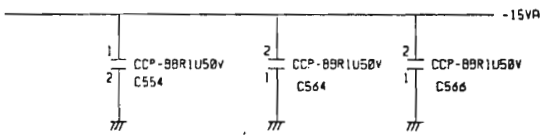




- ▣ PLD-41560FF-1
- ▣ J11-P9001EX04
- ▣ J11-P9001EX04
- ▣ J11-P9001EX04

26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



R3261/3361 IF  
BLQ-015668 37/38

26 28 30 32 34 36 38 40 42 44 46 48 50 52 54



26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0

**R3261/3361 IF**  
**BLQ-015668 38/38**

26 28 30 32 34 36 38 40 42 44 46 48 50 52 54  
7-94 Jun 30/94

R3261/3361  
CPU  
BLQ-015669 (1/4)

Parts No.	Advantest Stock No.	Description					Note
C1	CCK-CM100U25V	FXD	ELECT	100 $\mu$ F	$\pm$ 20%	25V	
C4	CCK-CM100U16V	FXD	ELECT	100 $\mu$ F	$\pm$ 20%	16V	
C5	CCK-BY1000U10V	FXD	ELECT	1000 $\mu$ F	$\pm$ 20%	10V	
C6	CCK-CM100U16V	FXD	ELECT	100 $\mu$ F	$\pm$ 20%	16V	
C9	CCK-BX470U16V	FXD	ELECT	470 $\mu$ F	$\pm$ 20%	16V	
C12	CTA-AC3R3U16V	FXD	TA	3.3 $\mu$ F	$\pm$ 20%	16V	
C17	CTA-AC10U16V	FXD	TA	10 $\mu$ F	$\pm$ 20%	16V	
C18	CSM-BA470P50V	FXD	CER	470PF	$\pm$ 10%	50V	
C19	CSM-AY1000P50V	FXD	CER	1000PF	$\pm$ 10%	50V	
C21	CSM-AGR1U50V	FXD	CER	33PF	$\pm$ 10%	50V	
C28	CSM-AGR1U50V	FXD	CER	0.1 $\mu$ F	$\pm$ 10%	50V	
C61	CSM-AGR1U50V	FXD	CER	0.1 $\mu$ F	$\pm$ 10%	50V	
D1	SDS-1SS270	DIODE SI					
D5	SDS-1SS270	DIODE SI					
D7	SDS-1SS270	DIODE SI					
J1	JCS-BQ128PX01	ZENER DIODE					
J2	JCR-AF026PX02	CONNECTOR					
J3	JCR-AF030PX02	CONNECTOR					
J5	JCF-AC001JX01	CONNECTOR					
L1	LCL-C00010	COIL		180 $\mu$ H	$\pm$ 10%		
L2	LCL-T00084A	COIL	CUSTOM DEVICE				
Q1	STN-2SC1815	TRANSISTOR		NPN			
Q2	STN-2SC1815	TRANSISTOR		NPN			
Q3	STN-2SC1815	TRANSISTOR		NPN			
Q4	STN-2SC1815	TRANSISTOR		NPN			
Q5	STP-2SA1015	TRANSISTOR		PNP			
Q6	STN-2SC2901	TRANSISTOR		NPN			
Q8	STP-UN4114	TRANSISTOR		PNP			
R1	RAY-TL3R9K8	FXD	RA	3.9k $\Omega$ $\times$ 8	$\pm$ 5%	1/8W	
R16	RAY-RL1K6	FXD	RA	1k $\Omega$ $\times$ 6	$\pm$ 5%	1/8W	
R18	RAY-TL33K4	FXD	RA	33k $\Omega$ $\times$ 4	$\pm$ 5%	1/8W	
R24	RCB-AH1R2K	FXD	CAR	1.2k $\Omega$	$\pm$ 5%	1/4W	
R25	RCB-AG6R8K	FXD	CAR	6.8k $\Omega$	$\pm$ 5%	1/8W	
R27	RCB-AG68	FXD	CAR	68 $\Omega$	$\pm$ 5%	1/8W	
R28	RCB-AG1R5K	FXD	CAR	1.5k $\Omega$	$\pm$ 5%	1/8W	
R29	RCB-AG220	FXD	CAR	220 $\Omega$	$\pm$ 5%	1/8W	
R30	RCB-AG3R3K	FXD	CAR	3.3k $\Omega$	$\pm$ 5%	1/8W	
R31	RCB-AG820	FXD	CAR	820 $\Omega$	$\pm$ 5%	1/8W	
R32	RCB-AG10K	FXD	CAR	10k $\Omega$	$\pm$ 5%	1/8W	
R33	RCB-AG390	FXD	CAR	390 $\Omega$	$\pm$ 5%	1/8W	

**R3261/3361  
CPU  
BLQ-015669 (2/4)**

Parts No.	Advantest Stock No.	Description					Note
R34	RCB-AG2R2K	FXD	CAR	2.2k $\Omega$	$\pm 5\%$	1/8W	
R37	RCB-AG2R2K	FXD	CAR	2.2k $\Omega$	$\pm 5\%$	1/8W	
R39	RCB-AG560	FXD	CAR	560 $\Omega$	$\pm 5\%$	1/8W	
R40	RCB-AG120	FXD	CAR	120 $\Omega$	$\pm 5\%$	1/8W	
R41	RCB-AG220	FXD	CAR	220 $\Omega$	$\pm 5\%$	1/8W	
R42	RCB-AG680	FXD	CAR	680 $\Omega$	$\pm 5\%$	1/8W	
R43	RCB-AG3R3K	FXD	CAR	3.3k $\Omega$	$\pm 5\%$	1/8W	
R44	RCB-AG100	FXD	CAR	100 $\Omega$	$\pm 5\%$	1/8W	
R45	RCB-AG470	FXD	CAR	470 $\Omega$	$\pm 5\%$	1/8W	
R46	RCB-AG220	FXD	CAR	220 $\Omega$	$\pm 5\%$	1/8W	
R48	RCB-AG680	FXD	CAR	680 $\Omega$	$\pm 5\%$	1/8W	
R49	RCB-AG220	FXD	CAR	220 $\Omega$	$\pm 5\%$	1/8W	
R50	RCB-AG330	FXD	CAR	330 $\Omega$	$\pm 5\%$	1/8W	
R51	RCB-AG6R8K	FXD	CAR	6.8k $\Omega$	$\pm 5\%$	1/8W	
R52	RCB-AG1R5K	FXD	CAR	1.5k $\Omega$	$\pm 5\%$	1/8W	
R54	RCB-AG820	FXD	CAR	820 $\Omega$	$\pm 5\%$	1/8W	
R56	RCB-AG10K	FXD	CAR	10k $\Omega$	$\pm 5\%$	1/8W	
R57	RCB-AG82K	FXD	CAR	82k $\Omega$	$\pm 5\%$	1/8W	
R58	RCB-AG10K	FXD	CAR	10k $\Omega$	$\pm 5\%$	1/8W	
R59	RCB-AG470	FXD	CAR	470 $\Omega$	$\pm 5\%$	1/8W	
R60	RCB-AG1K	FXD	CAR	1k $\Omega$	$\pm 5\%$	1/8W	
R61	RCB-AG10K	FXD	CAR	10k $\Omega$	$\pm 5\%$	1/8W	
R62	RCB-AG330	FXD	CAR	330 $\Omega$	$\pm 5\%$	1/8W	
R65	RVR-AK2K	VAR		2k $\Omega$	$\pm 20\%$	1/2W	
TP1	JTE-AH001JX01						
U1	SIM-74HC4538S	MONOSTABLE MULTIVIBRATORS WITH CLEAR					
U2	SIM-74HC74S	DUAL-D FLIP-FLOPS WITH PRESET & CLEAR					
U4	SIM-74HC245S	OCTAL BUS TRANCEIVERS					
U8	SIM-74HC244S	OCTAL BUFFERS					
U9	SIM-74HC32S	QUAD 2-INPUT POSI-OR GATES					
U10	SIM-74HC08S	QUAD 2-INPUT POSI-AND GATES					
U12	SIM-74HC273S	OCTAL D-TYPE FLIP-FLOPS					
U13	SIM-74HC367S	HEX BUS DRIVERS					
U16	SIM-74HC245S	OCTAL BUS TRANCEIVERS					
U18	SIM-74HC08S	QUAD 2-INPUT POSI-AND GATES					
U19	SIM-74HC74S	DUAL-D FLIP-FLOPS WITH PRESET & CLEAR					
U20	SIM-74HC139S	DUAL 2 TO 4-LINE DECODERS					
U21	SIM-74HC161S	SYNCHRONOUS 4-BIT BINARY COUNTERS					
U22	SIM-74HC148S	8-LINE TO 3-LINE OCTAL PRIORITY ENCODERS					
U23	SIM-74HC04S	HEX INVERTERS					

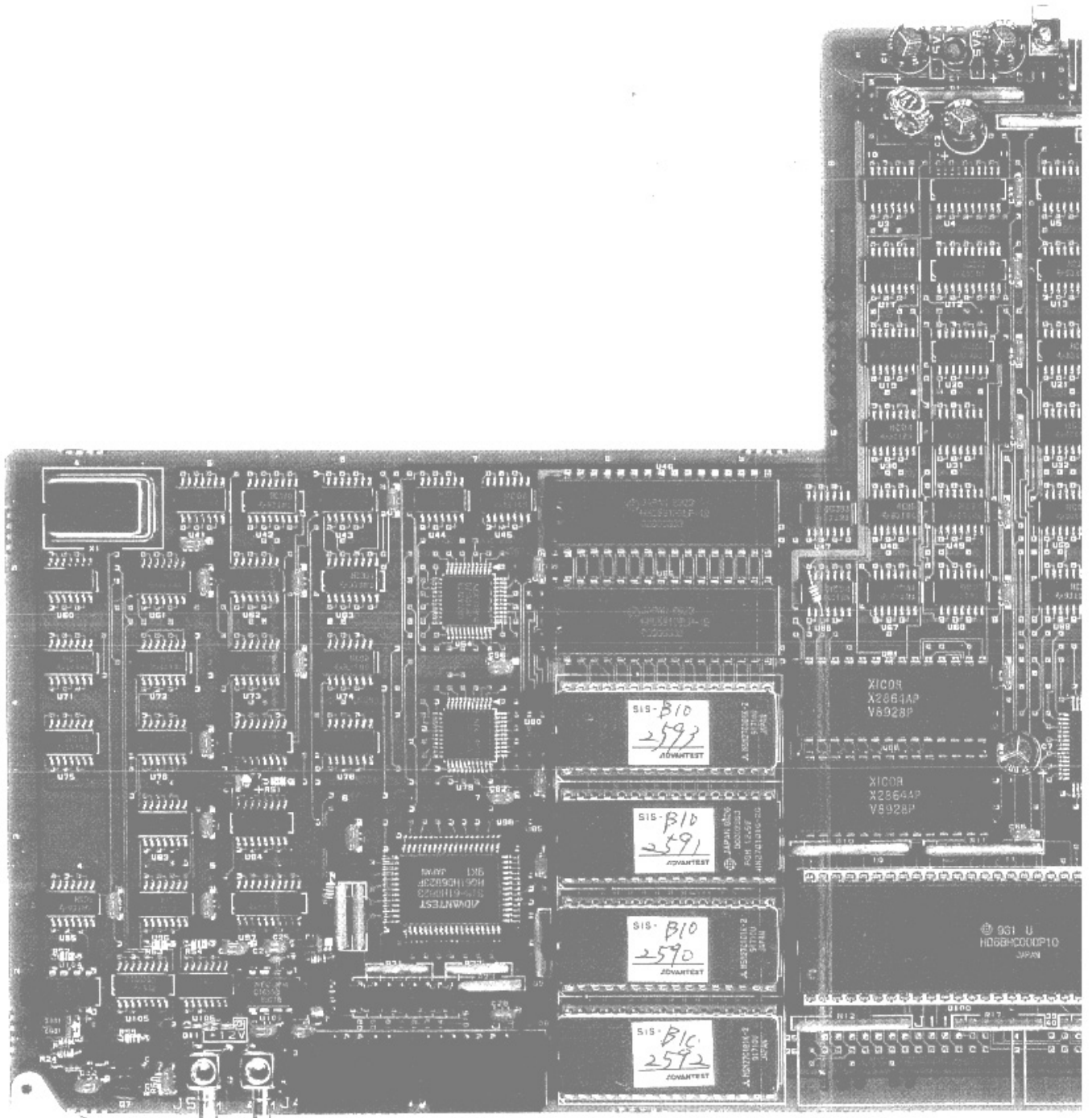
**R3261/3361  
CPU  
BLQ-015669 (3/4)**

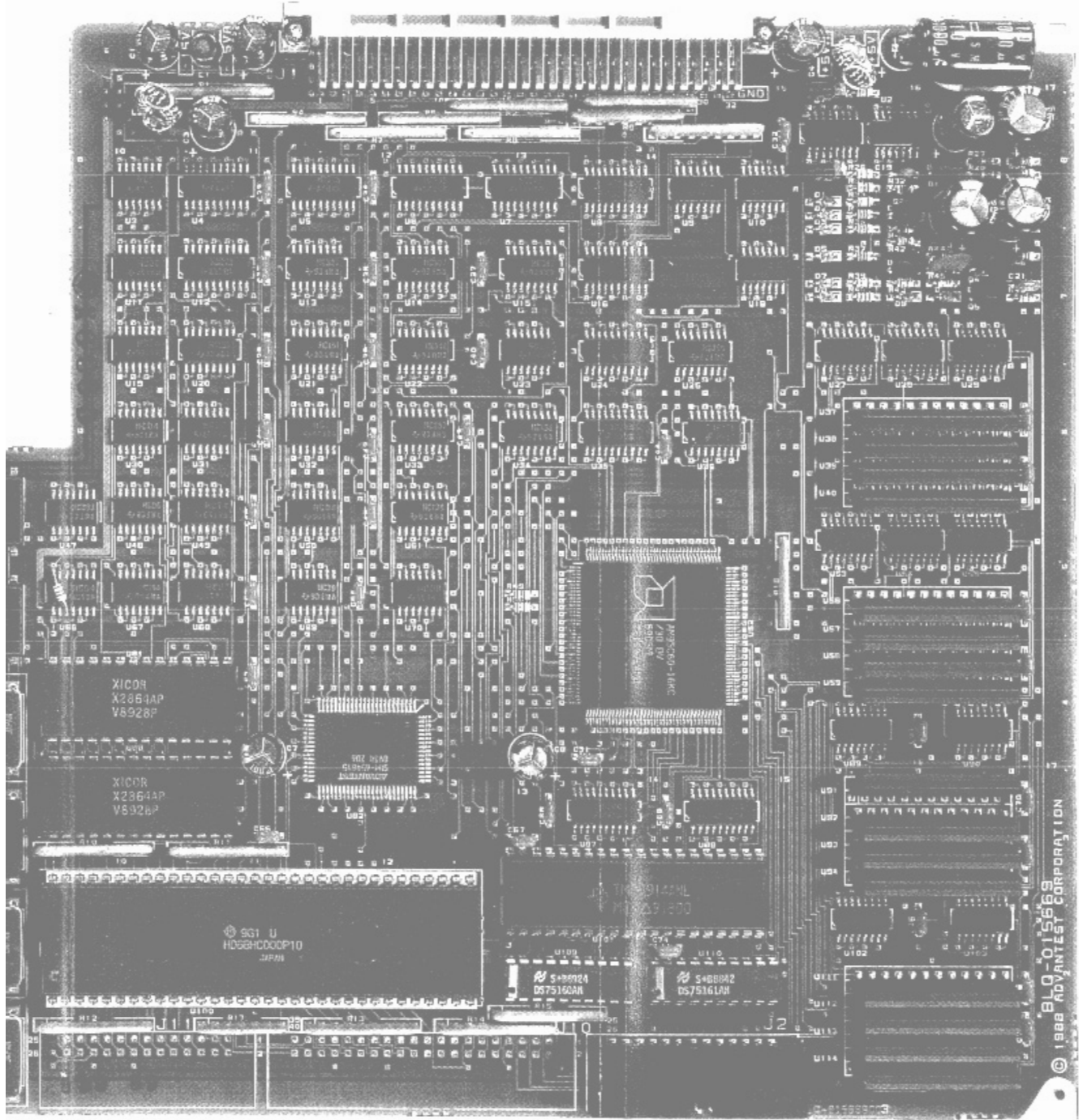
Parts No.	Advantest Stock No.	Description	Note
U24	SIM-74HC374S	OCTAL D-FLIP-FLOPS	
U25	SIM-74HC390S	DUAL DECADE COUNTERS	
U27	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U28	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U30	SIM-74HC04S	HEX INVERTERS	
U31	SIM-74HC32S	QUAD 2-INPUT POSI-OR GATES	
U32	SIM-74HC20S	DUAL 4-INPUT POSI-NAND GATES	
U33	SIM-74HC367S	HEX BUS DRIVERS	
U34	SIM-74HC138S	3 TO 8-LINE DECODERS	
U35	SIT-74F244S	OCTAL BUFFERS	
U36	SIT-74F175S	QUAD D-FLIP-FLOPS	
U37	SMM-4461A	65536-WORD x 4-BIT VIDEO RAM	
U41	SIT-74AS74S	DUAL D FLIP FLOPS WITH PRESET & CLAER	
U42	SIM-74HC390S	DUAL DECADE COUNTERS	
U43	SIM-74HC74S	DUAL D FLIP FLOPS WITH PRESET & CLAER	
U45	SIM-74HC08S	QUAD Z-INPUT DOSK-AND GATES	
U46	SMM-658128LP12	131072-WORD x 8Bit PSEUDO STATIC RAM	
U47	SIM-74HC393S	DUAL 4-BIT BINARY COUNTERS	
U48	SIM-74HC86S	QUAD 2-INPUT EXCLUSIVE OR GATES	
U49	SIM-74HC74S	DUAL D FLIP-FLOPS WITH PRESET & CLAER	
U50	SIM-74HC04S	HEX INVERTERS	
U51	SIM-74HC138S	3 TO 8-LINE DECODERS	
U52	SIM-95C60*16KC	GRAPHIC CONTROLLER	
U53	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U54	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U56	SMM-4461A	65536-WORD x 4-BIT VIDEO RAM	
U60	SIM-74HC74S	DUAL D FLIP-FLOPS WITH PRESET & CLAER	
U61	SIM-74HC02S	QUAD 2-INPUT POSI-NOR GATES	
U62	SIT-74AS74S	DUAL D FLIP-FLOPS WITH PRESET & CLAER	
U63	SIM-74HC367S	HEX BUS DRIVERS	
U64	SIM-8254S	PROGRAMMABLE COUNTER/TIMER	
U65	SMM-658128LP12	131072-WORD x 8Bit PSEUDO STATIC RAM	
U66	SIM-74HC04S	HEX INVERTERS	
U67	SIM-74HC164S	8-BIT PARALLEL OUTPUT SERIAL SHIFT REGISTERS	
U68	SIM-74HC32S	QUAD 2 INPUT POSI AND GATES	
U69	SIM-74HC30S	8-INPUT POSI NAND GATES	
U70	SIM-74HC08S	QUAD 2 INPUT POSI AND GATES	
U71	SIM-74HC107S	DUAL J-K FLIP-FLOPS WITH CLEAR	
U72	SIM-74HC04S	HEX INVERTERS	
U73	SIM-74HC00S	DUAL INPUT POSI-NAND GATES	

**R3261/3361  
CPU  
BLQ-015669 (4/4)**

Parts No.	Advantest Stock No.	Description	Note
U75	SIM-74HC08S	QUAD 2 INPUT POSI AND GATES	
U76	SIM-74HC74S	DUAL D FLIP-FLOPS WITH PRESET & CLEAR	
U77	SIM-74HC139S	DUAL 2 TO 4-LINE DECODERS	
U78	SIM-74HC107S	DUAL J-K FLIP-FLOPS WITH CLEAR	
U79	SIM-8254S	PROGRAMMABLE COUNTER/TIMER	
U80	SMM-27C1001A	131072-WORD×8BIT EPROM	
U81	SMM-28PC64*15-1	8k WORD×8BIT EEPROM	
U82	SIM-654815	DECODER & CLOCK GENERATOR	
U83	SIM-74HC32S	QUAD 2-INPUT POSI-OR GATES	
U84	SIM-74HC4538S	DUAL MONOSTABLE MULTIVIBRATORS WITH CLEAR	
U85	SMM-27C1001A	131072-WORD×8BIT EEPROM	
U86	SMM-28PC64*15-1	8k WORD×8BIT EEPROM	
U87	SIT-74F244S	OCTAL BUFFERS	
U89	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U91	SMM-4461A	65536-WORD×4-BIT VIDEO RAM	
U95	SIM-74HC05S	HEX INVERTERS (OPEN ARRAY)	
U96	SIM-74HC14S	HEX SCHIMTT-TRIGGER INVERTERS	
U97	SIM-74HC273S	OCTAL D FLIP-FLOPS	
U98	SIM-61H06B23F	KEY CONTROLLER	
U99	SMM-27C1001A	131072-WORD×8BIT EPROM	
U100	SIM-68HC000C	16-BIT MICROPROCESSOR	
U101	SIM-9914	GP-4B CONTROLLER	
U102	SIM-74HC166S	8-BIT SHIFT REGISTERS	
U104	SIA-TL7700	VOLTAGE COMPARATER	
U106	SIT-74AS32S	QUAD 2-INPUT POSI-OR GATES	
U108	SMM-27C1001A	131072-WORD×8BIT EPROM	
U109	SIT-75160	OCTAL GP-AB TRANSCEIVERS	
U110	SIT-75161	OCTAL GP-AB TRANSCEIVERS	
U111	SMM-4461A	65536-WORD×4-BIT VIDEO RAM	
X1	DXC-001716	CRYSTAL OSC	







PARTS LOCATION  
CPU  
BLQ-015669

# 1. DIAGRAMS ILLUSTRATION

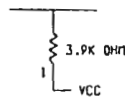
## 1-1 SYMBOLS REFERENCE DESIGNATORS

### 1) RESISTOR

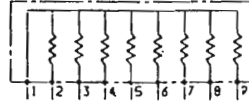
(1) RAY-AL3R9K8



SYMBOL

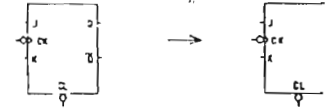


CIRCUIT



PART

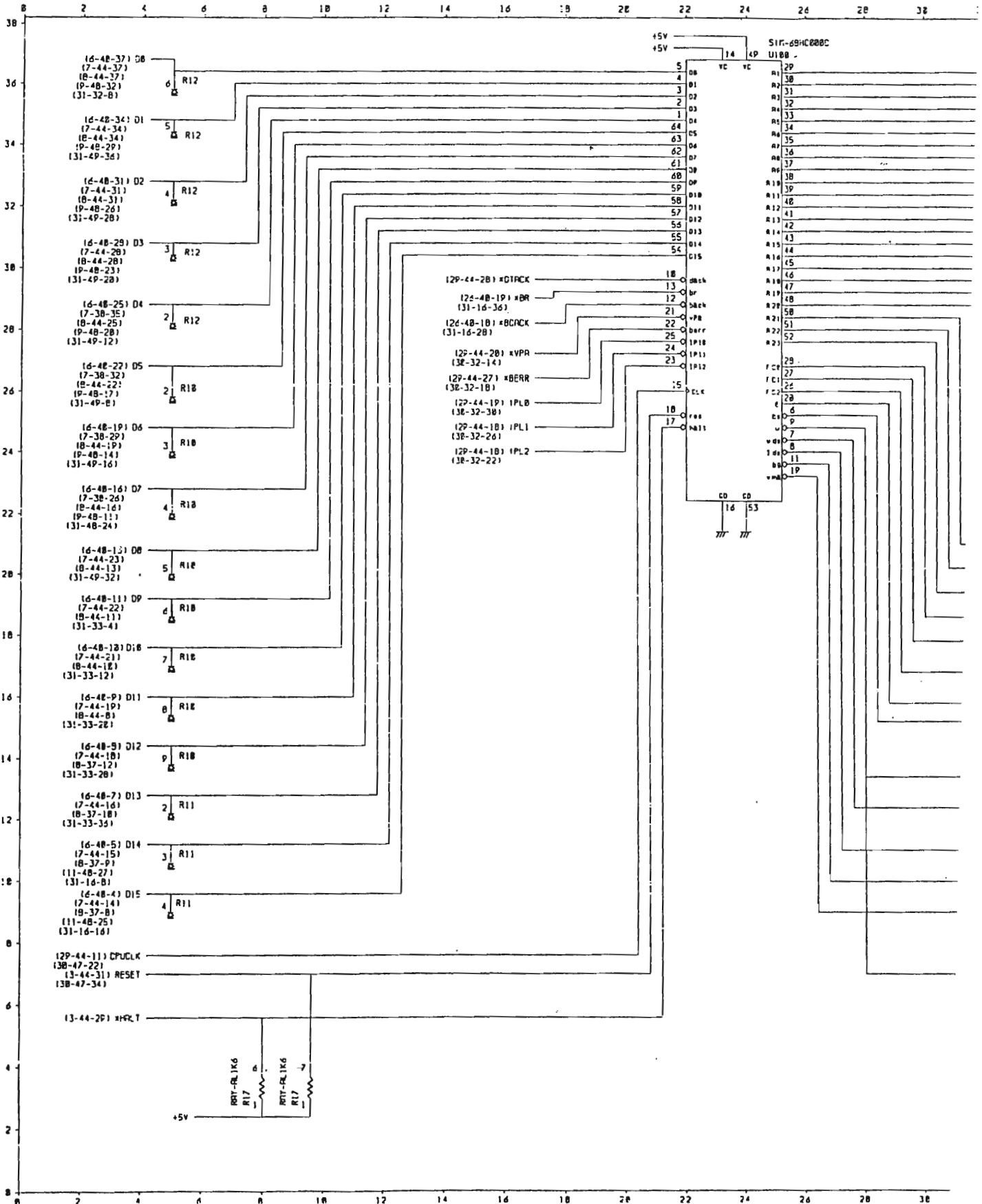
### 2) IC PIN NAME (PIN-NAME OF NEGATIVE DISPLAYED BY SMALL)



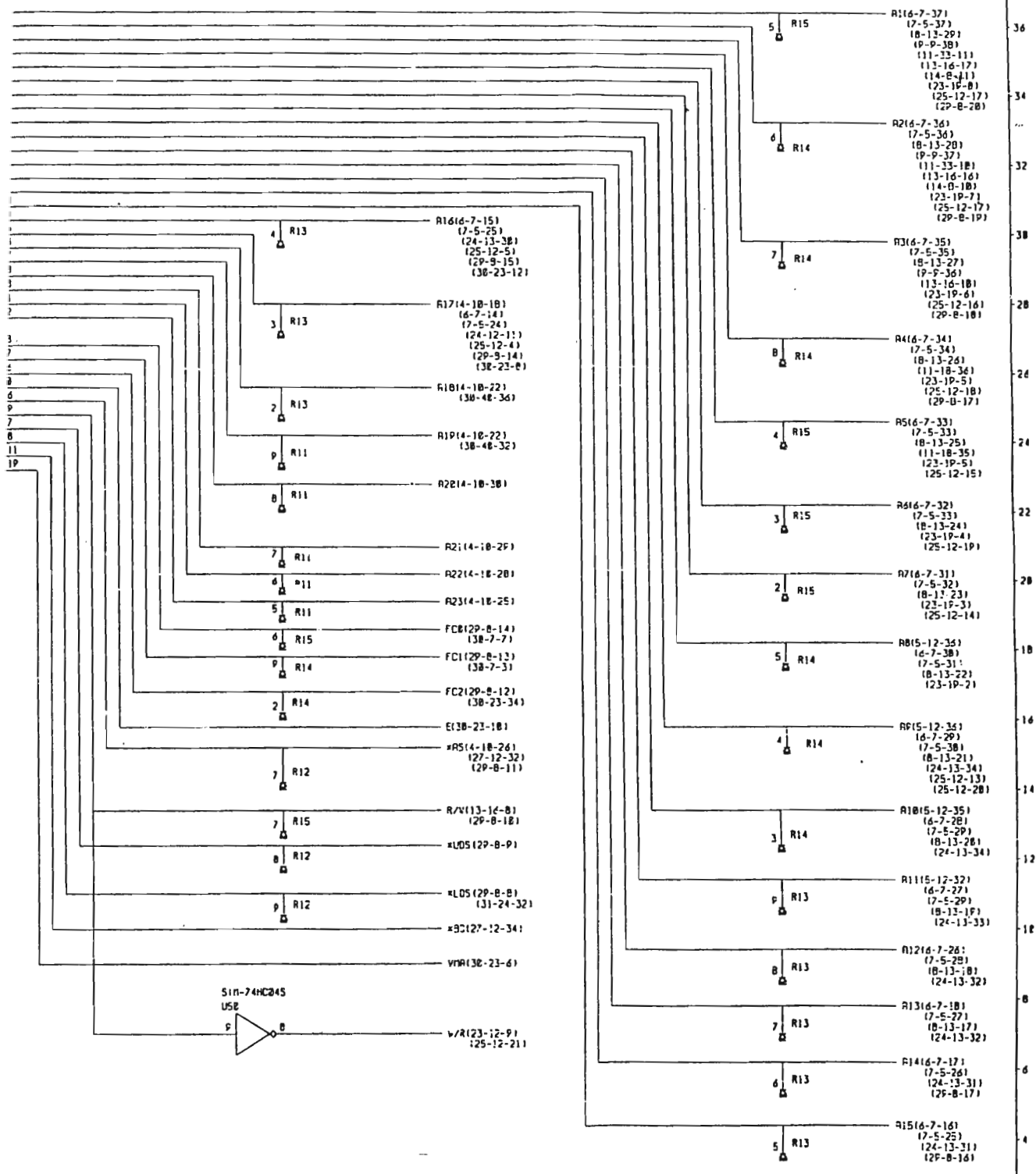
2) IC PIN NAME (PIN-NAME OF NEGATIVE LOGIC ARE DISPLAYED BY SMALL LETTER)



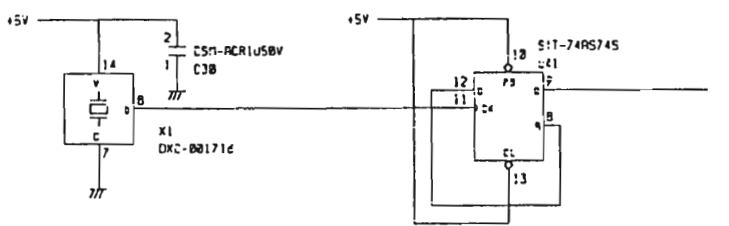
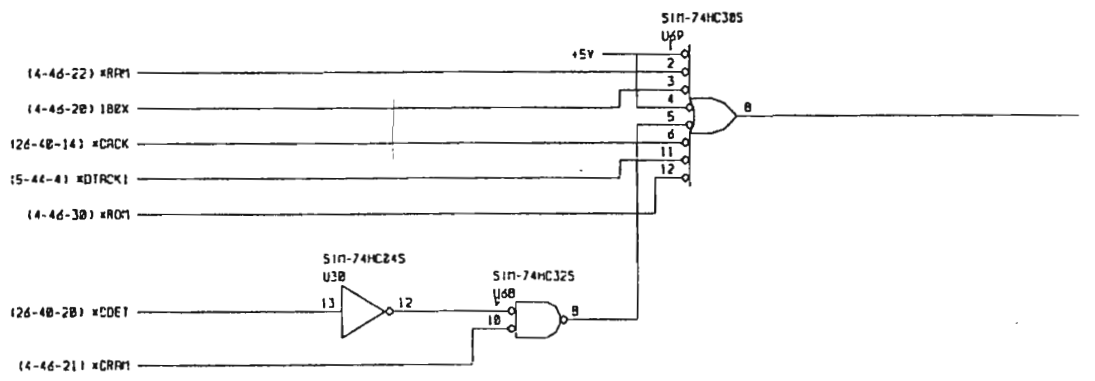
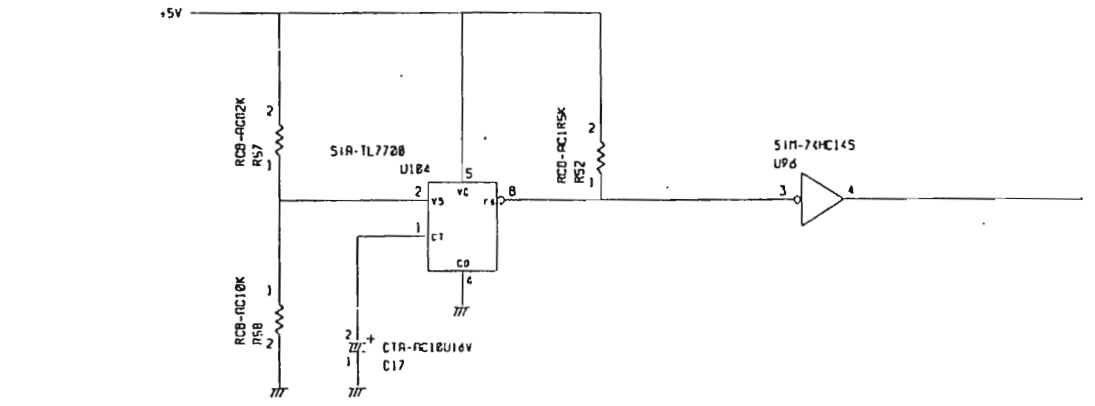
R3261/3361 CPU  
BLQ-015669 1/33

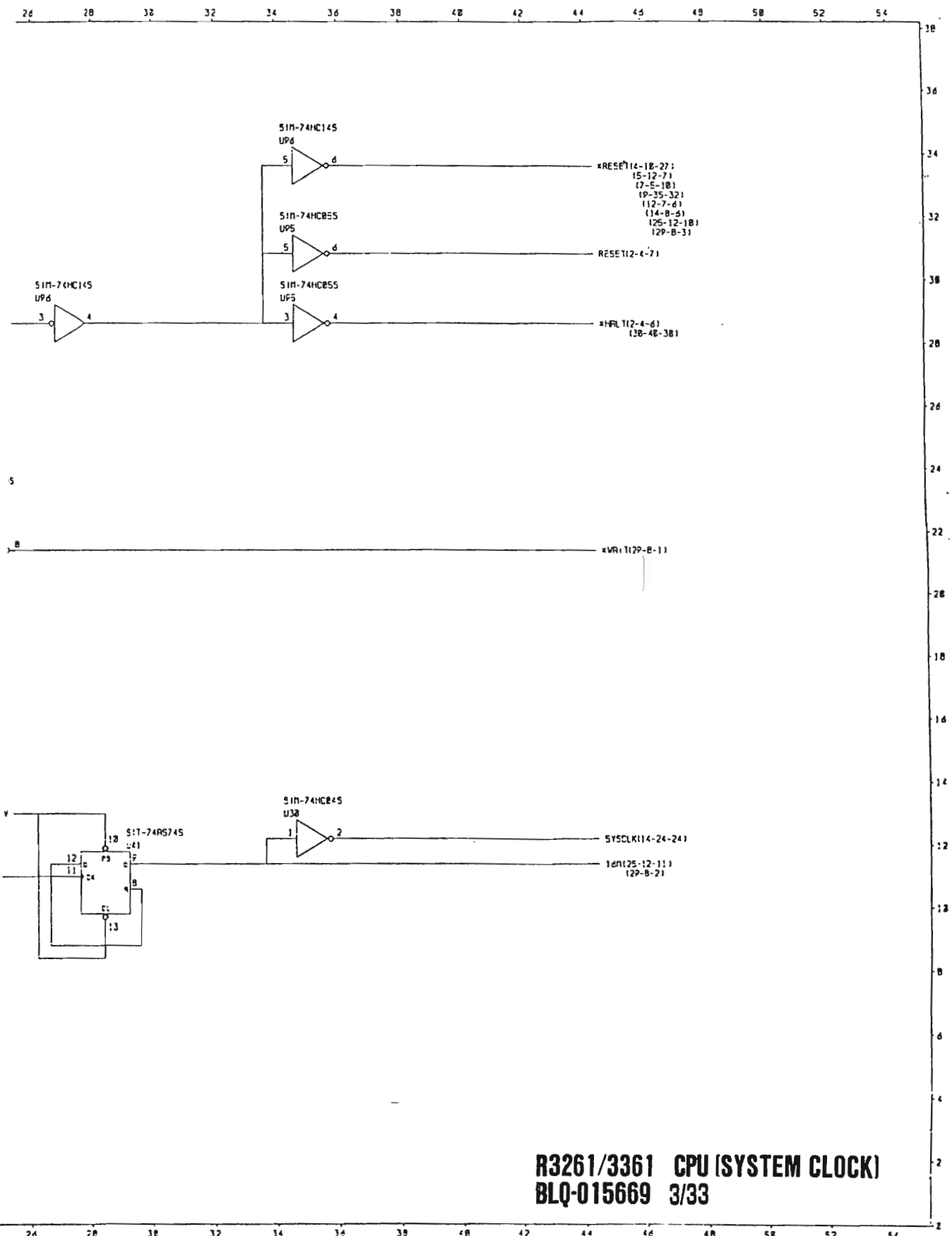


3HC000C



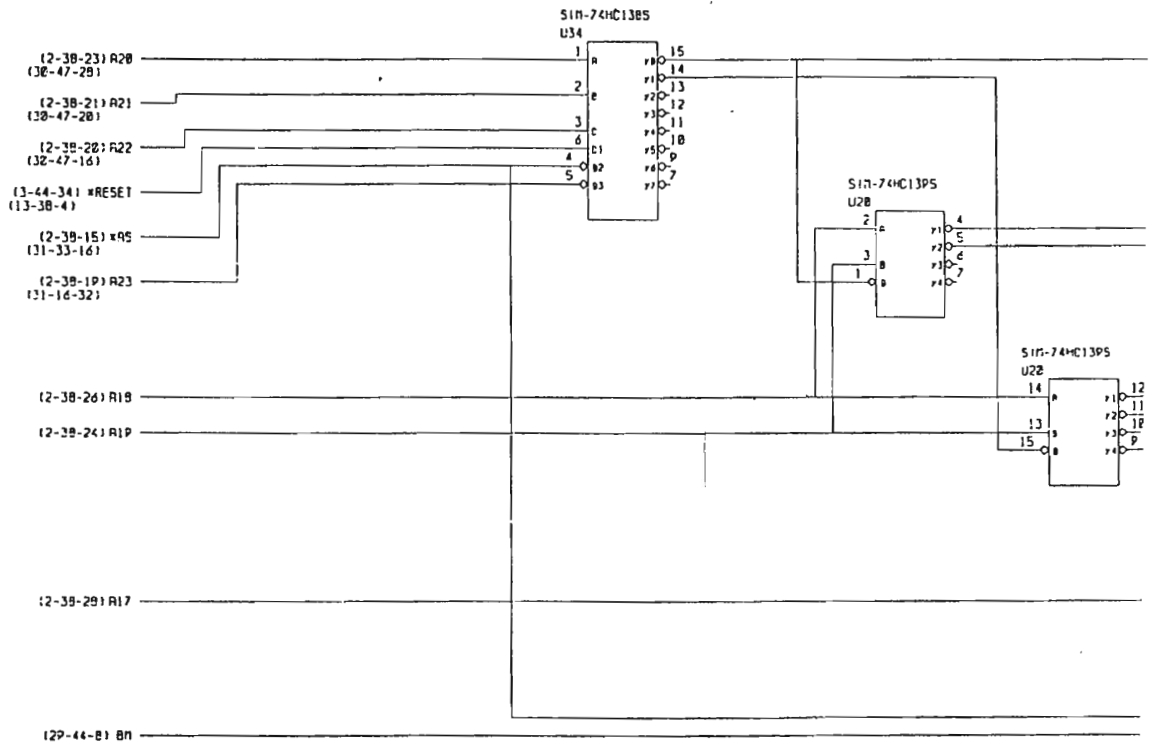
**R3261/3361 CPU(SYSTEM PROCESSOR)**  
**BLQ-015669 2/33**

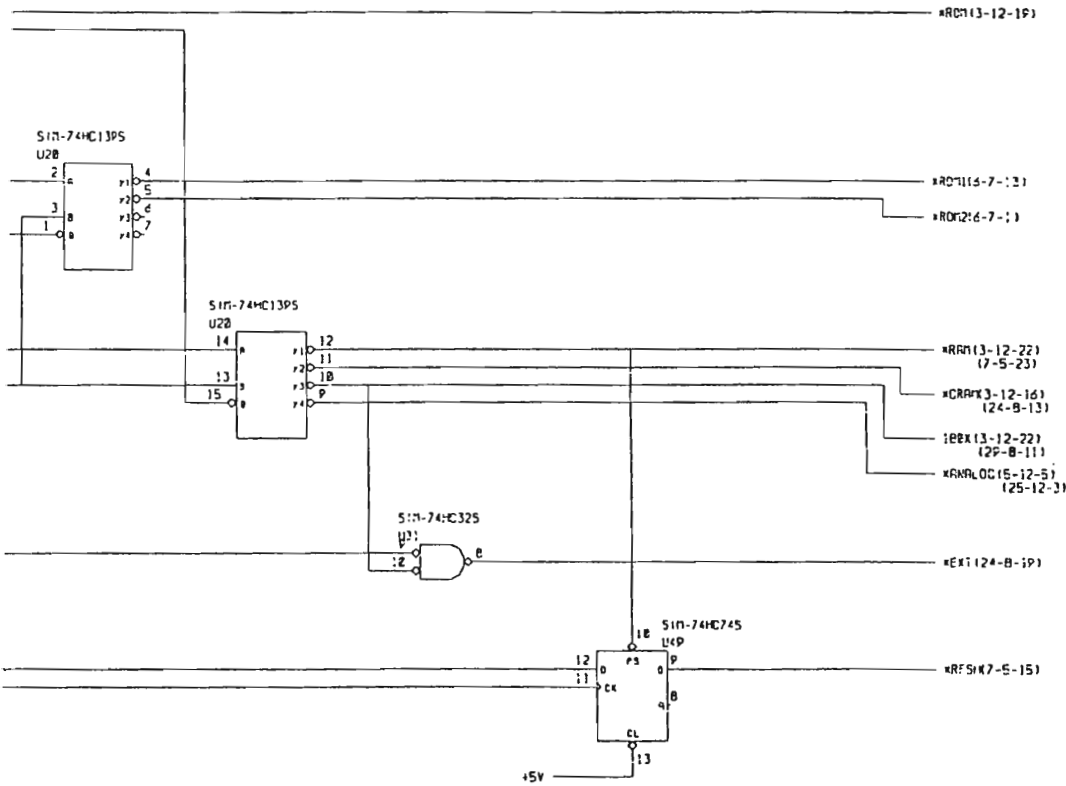




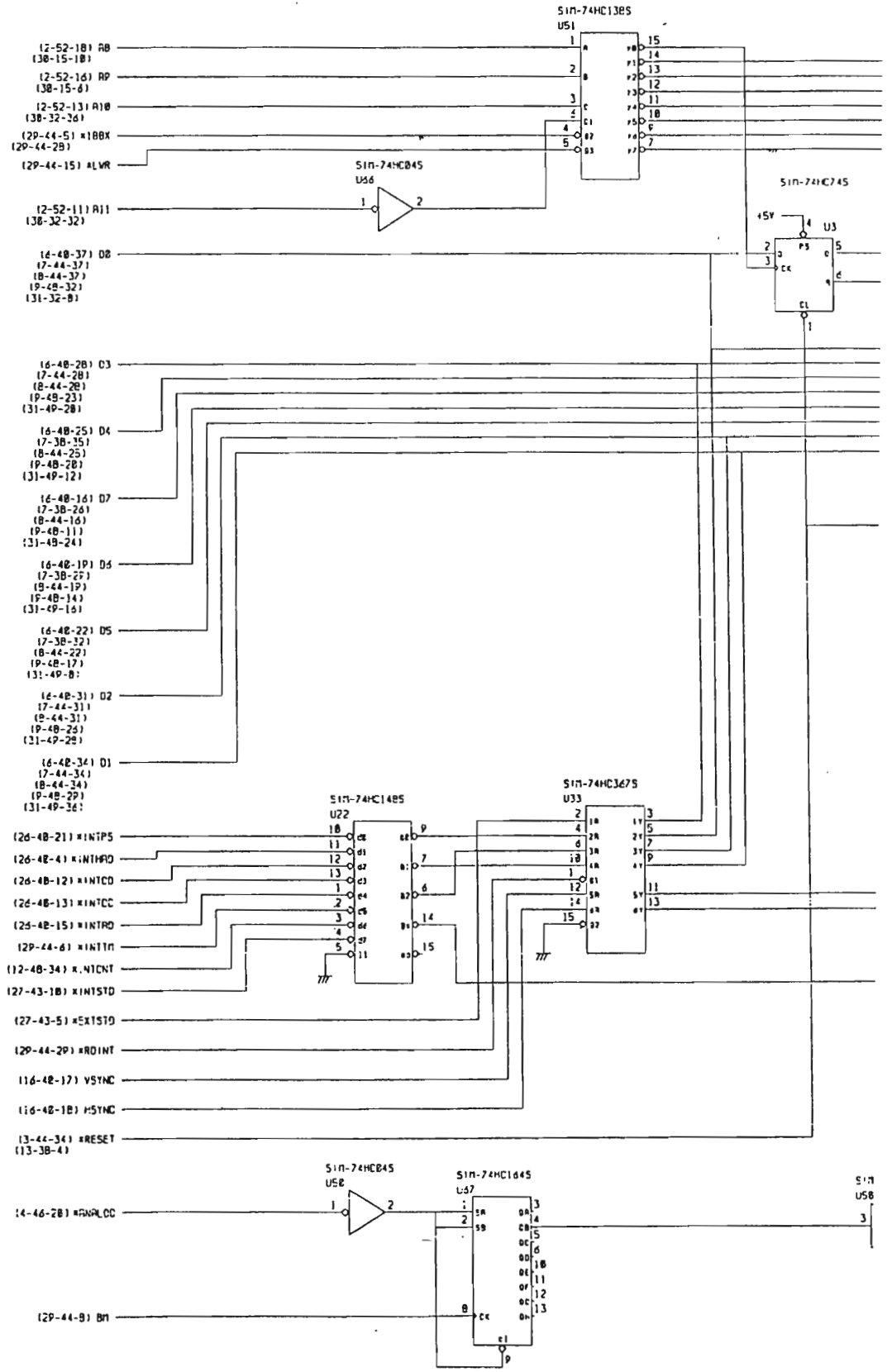
**R3261/3361 CPU (SYSTEM CLOCK)**  
**BLQ-015669 3/33**

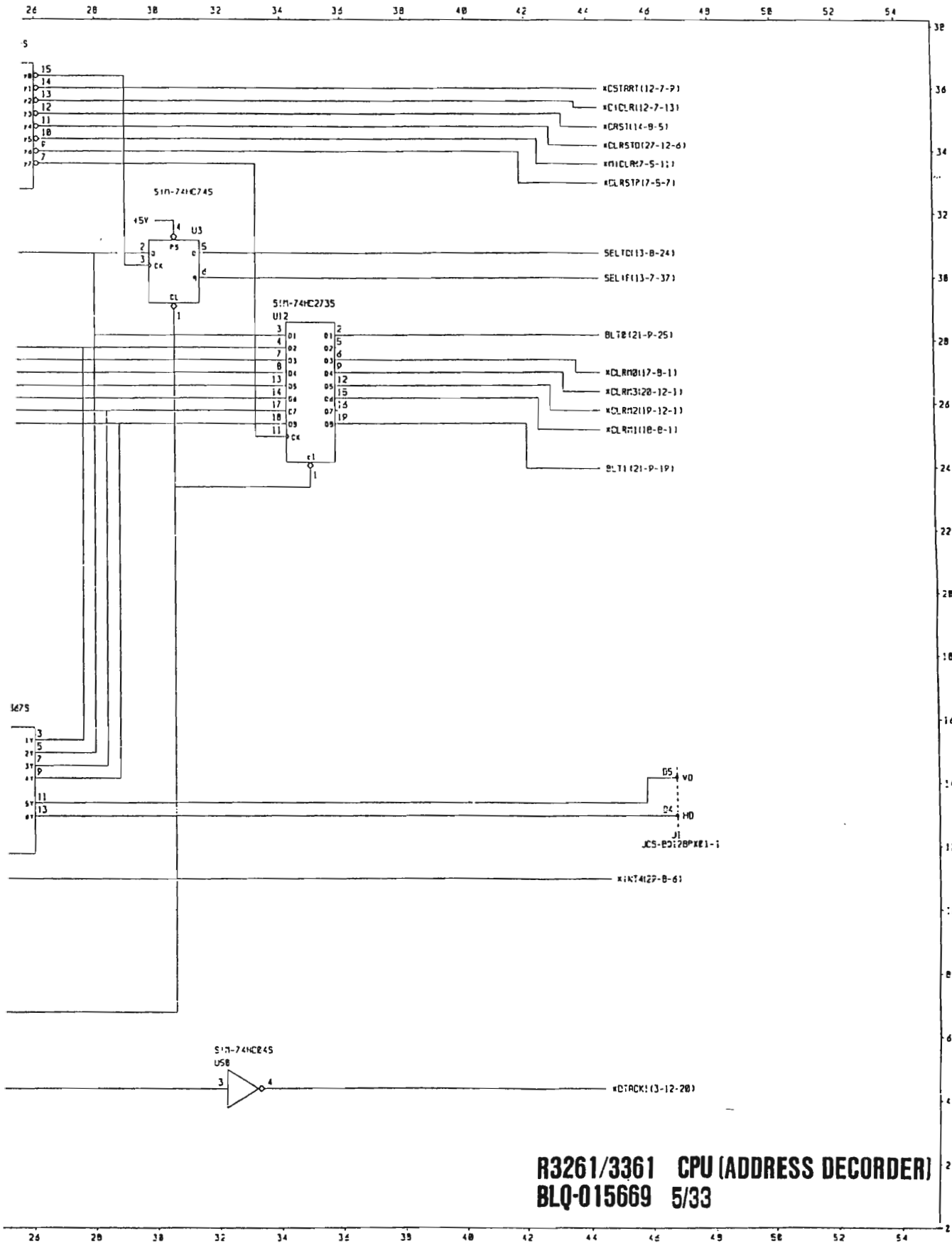




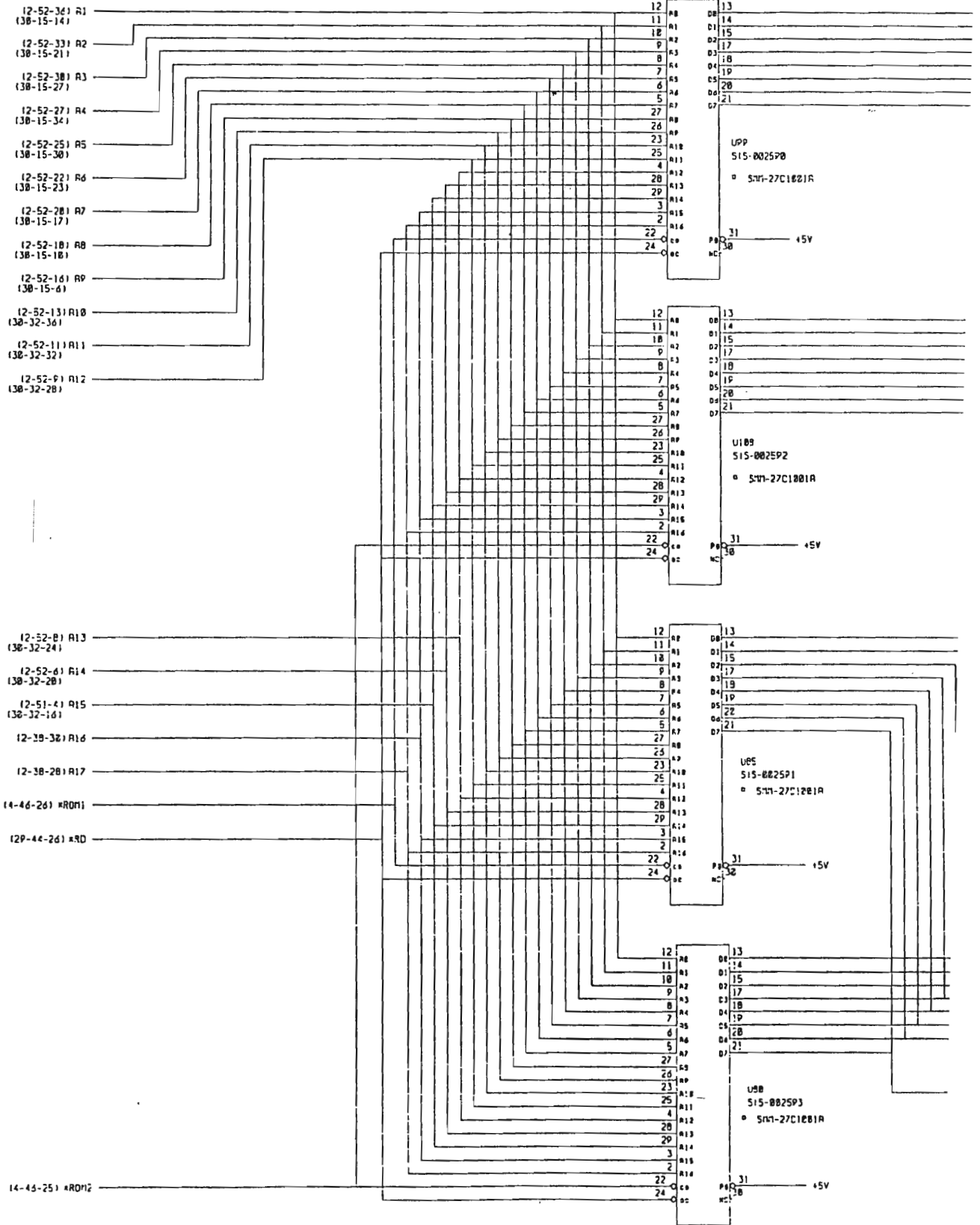


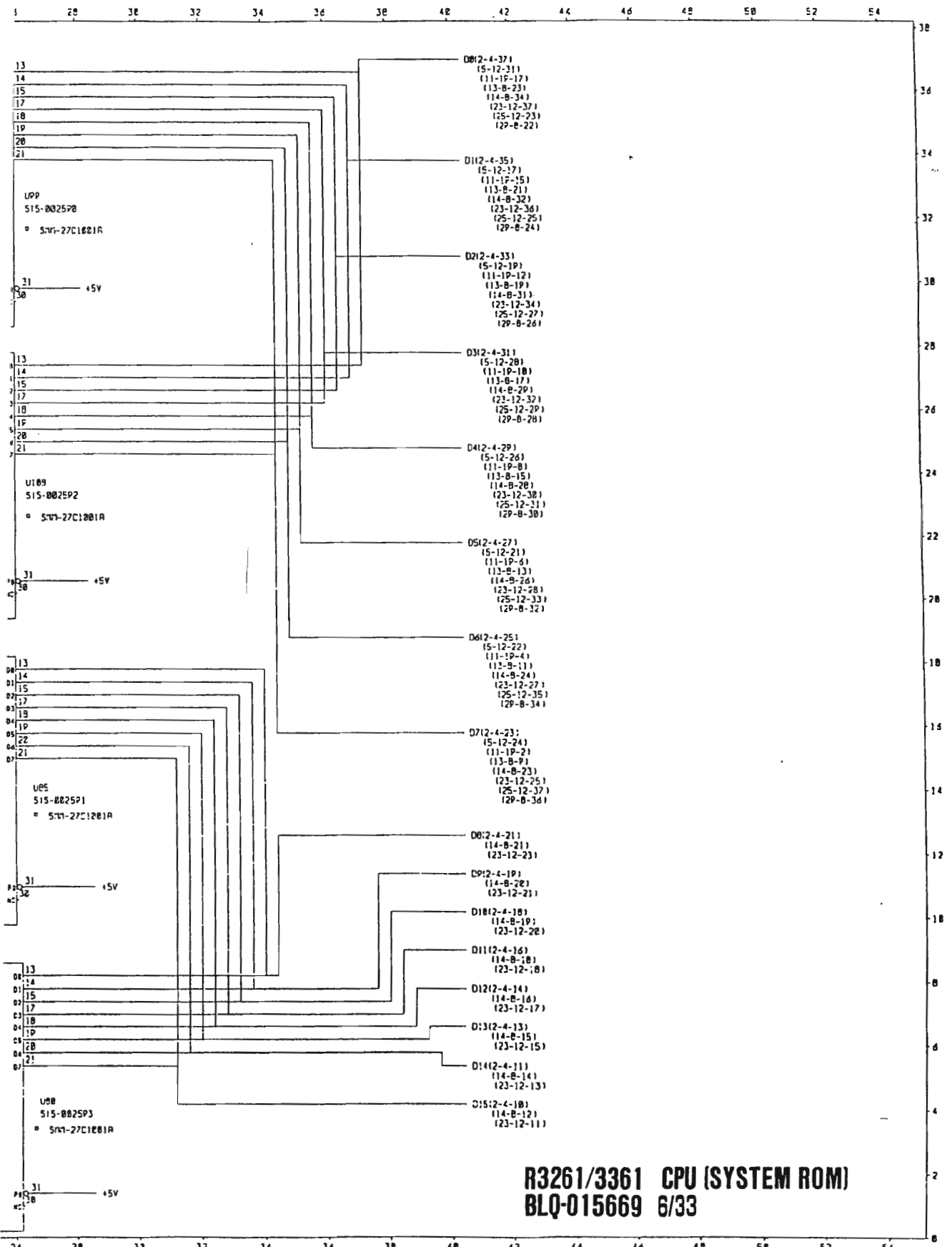
R3261/3361 CPU (ADDRESS DECODER)  
BLQ-015669 4/33



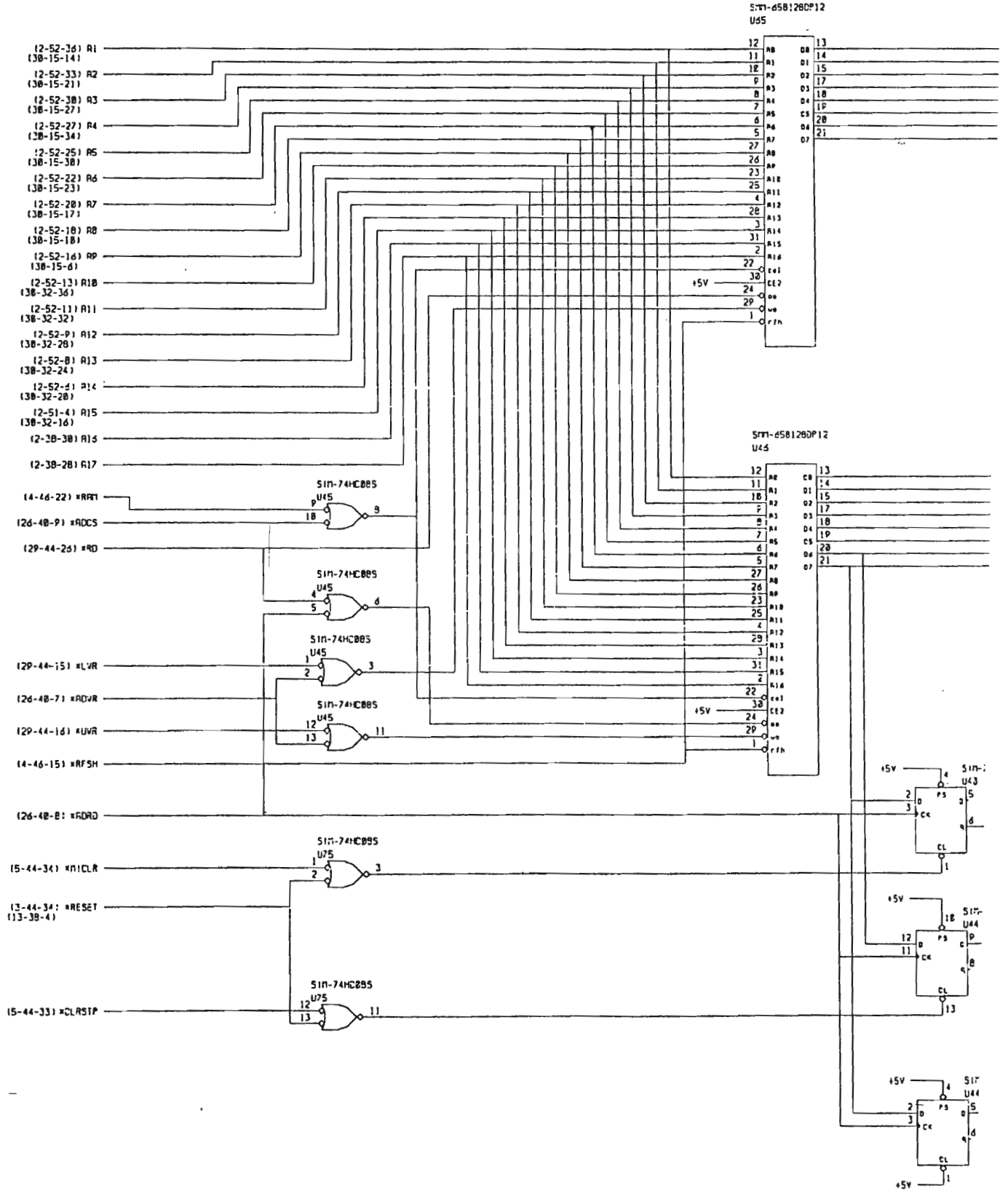


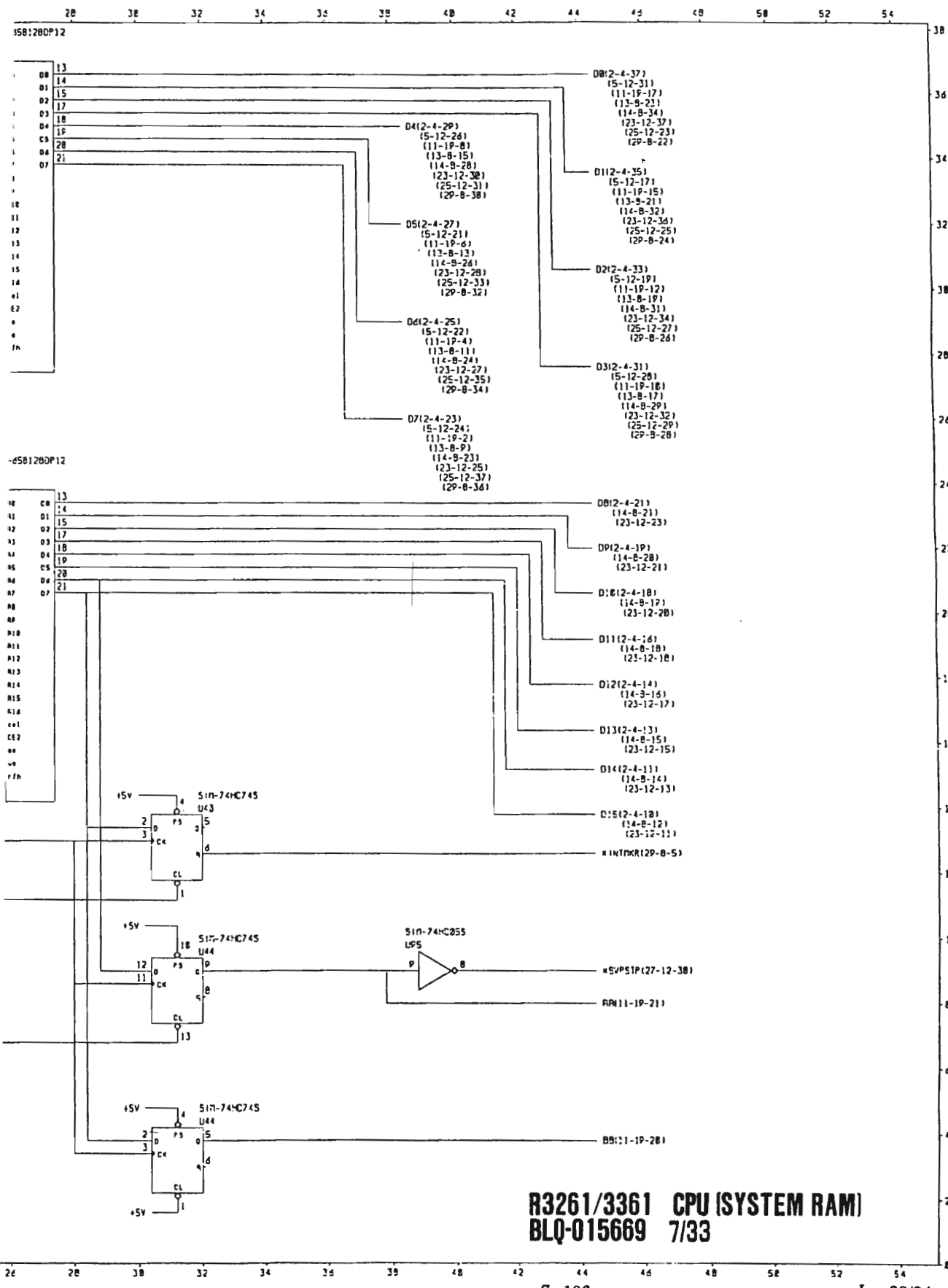
**R3261/3361 CPU (ADDRESS DECODER)**  
**BLQ-015669 5/33**





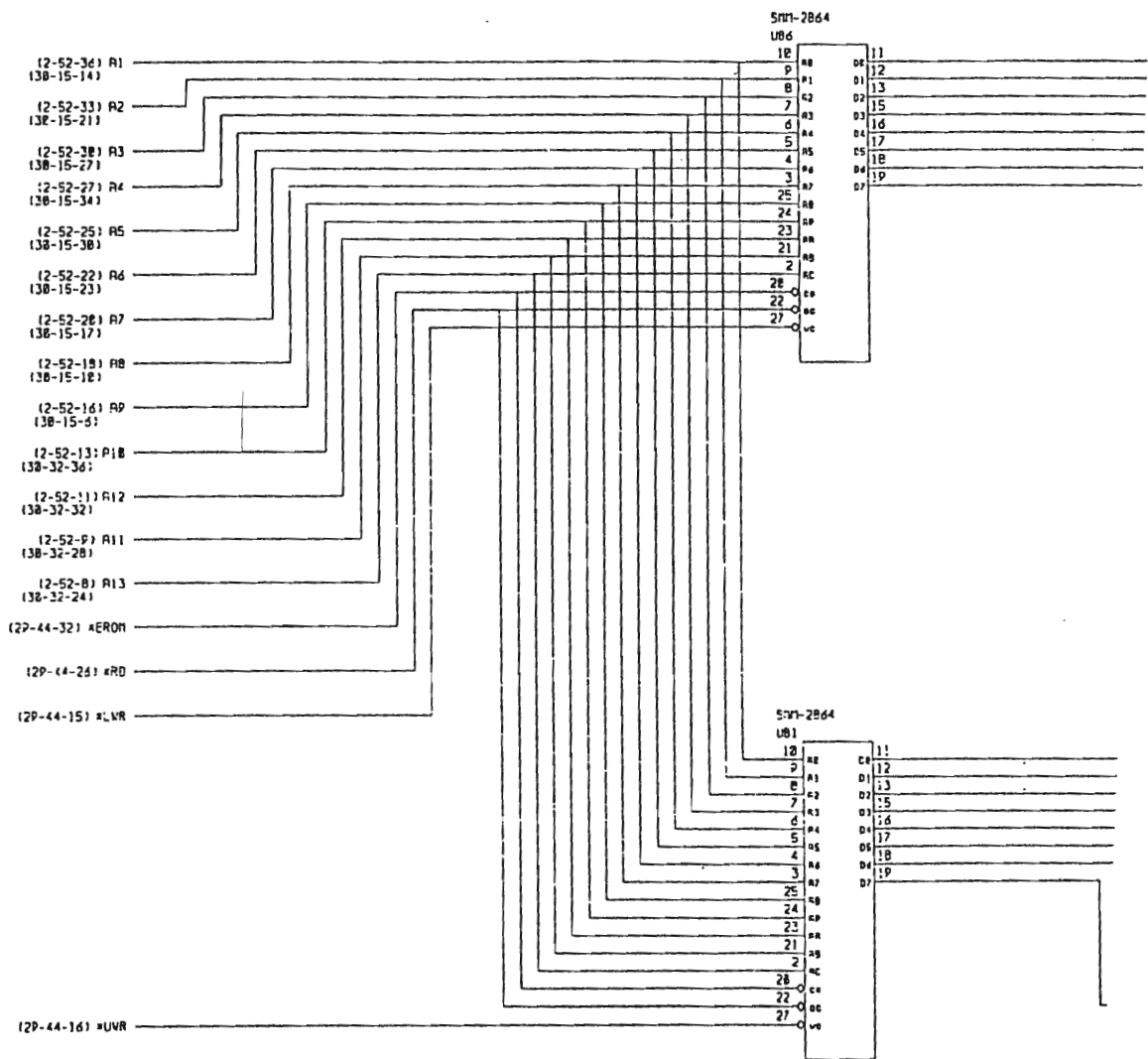
**R3261/3361 CPU (SYSTEM ROM)**  
**BLQ-015669 6/33**

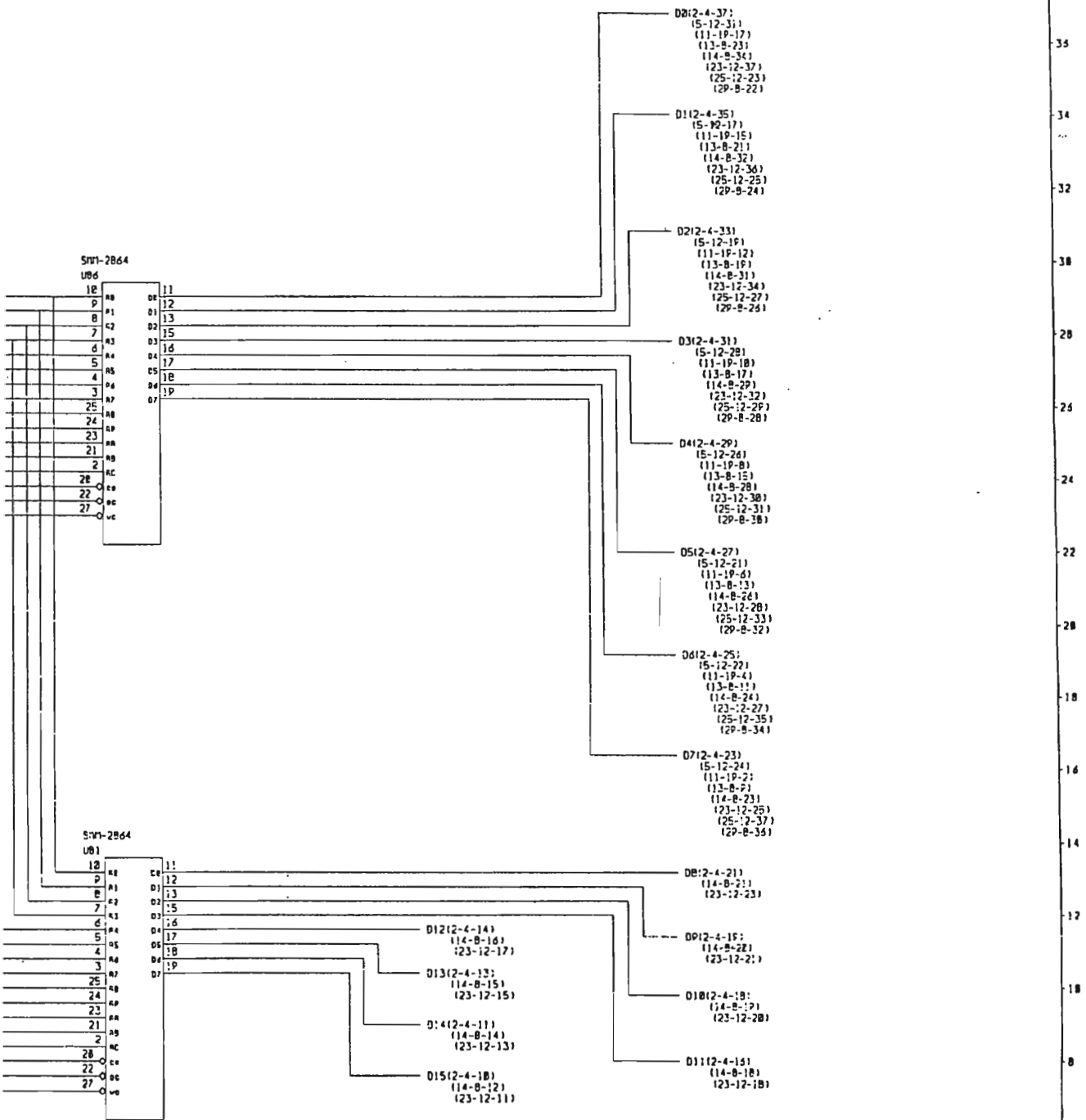




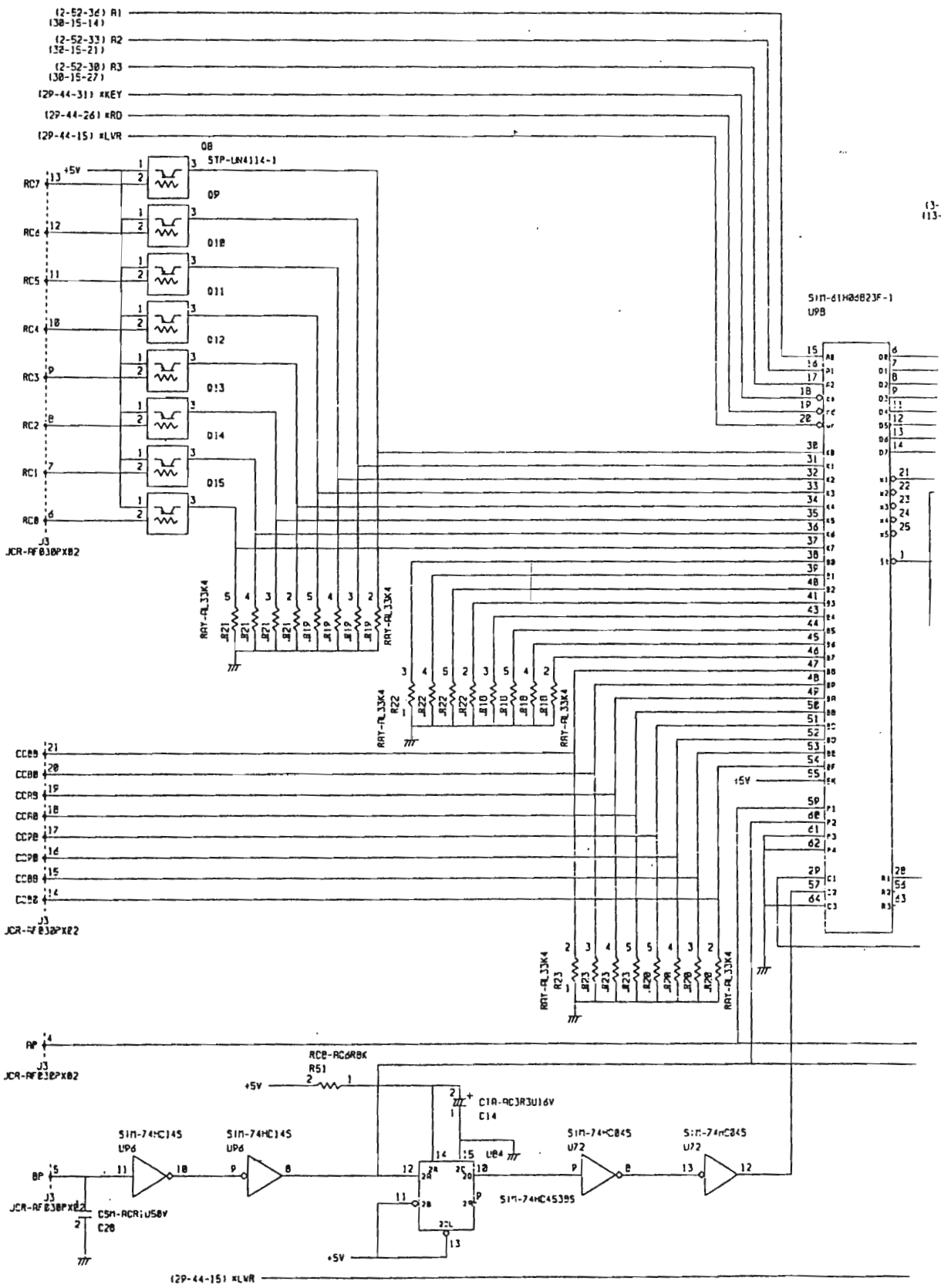
**R3261/3361 CPU (SYSTEM RAM)**  
**BLQ-015669 7/33**



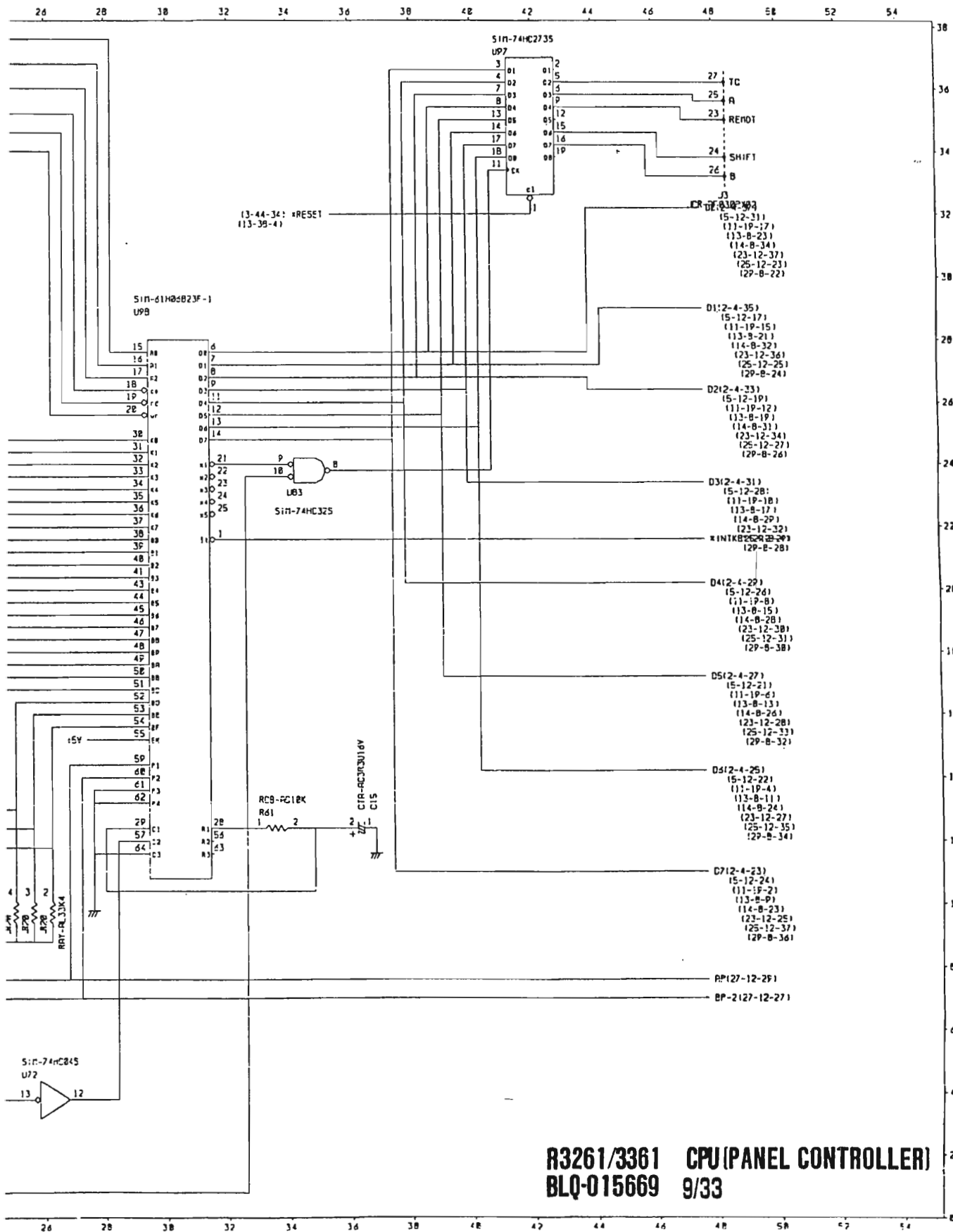


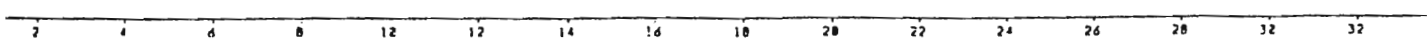
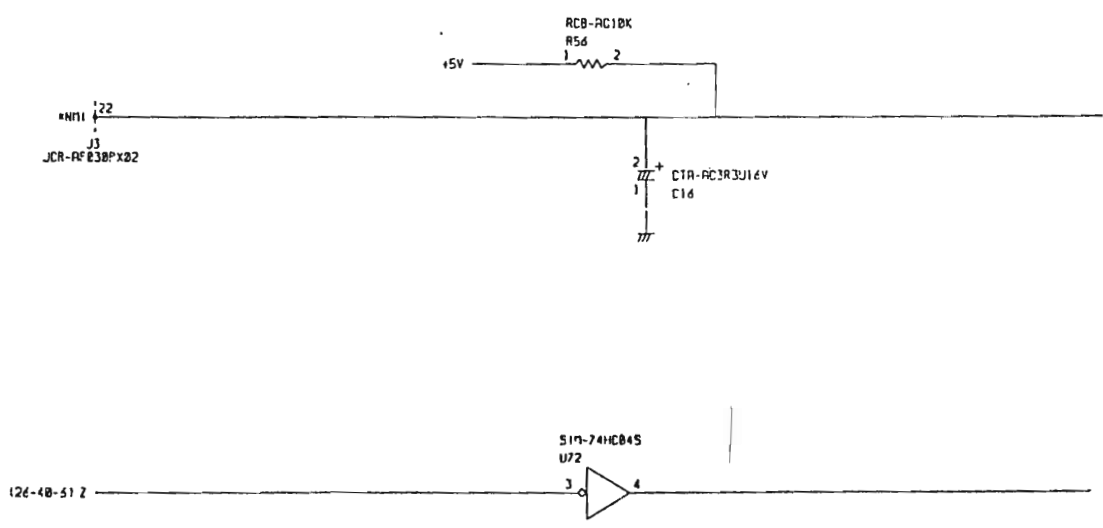
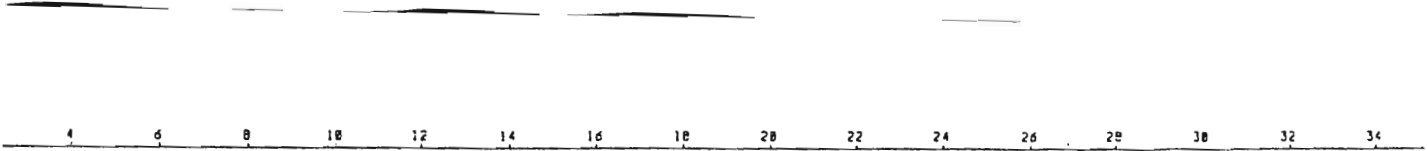


**R3261/3361 CPU (EEPROM)**  
**BLQ-015669 8/33**



(3-113)



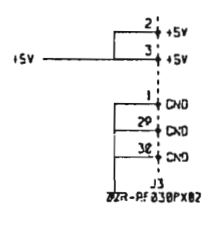
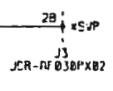


26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0



D3R3U14V

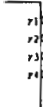


R3261/3361 CPU (TO PANEL)  
BLQ-015669 10/33

26 28 30 32 34 36 38 40 42 44 46 48 50 52 54

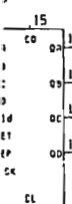


13PS

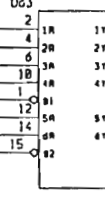


\*CNT1(33-11)  
\*CNT2(13-16-17)

-74RS1625

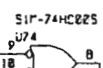


S1M-74HC3675

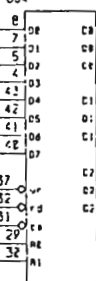


D14(2-4-11)  
(14-B-14)  
(23-12-13)

D15(2-4-1E)  
(14-B-12)  
(23-12-13)



S1M-82545-2



(2P-44-15) \*VR

(2P-44-26) \*RD

(4P-36) \*CNT1

(2-52-36) R1

(38-15-14)

(2-52-33) R2

(38-15-21)

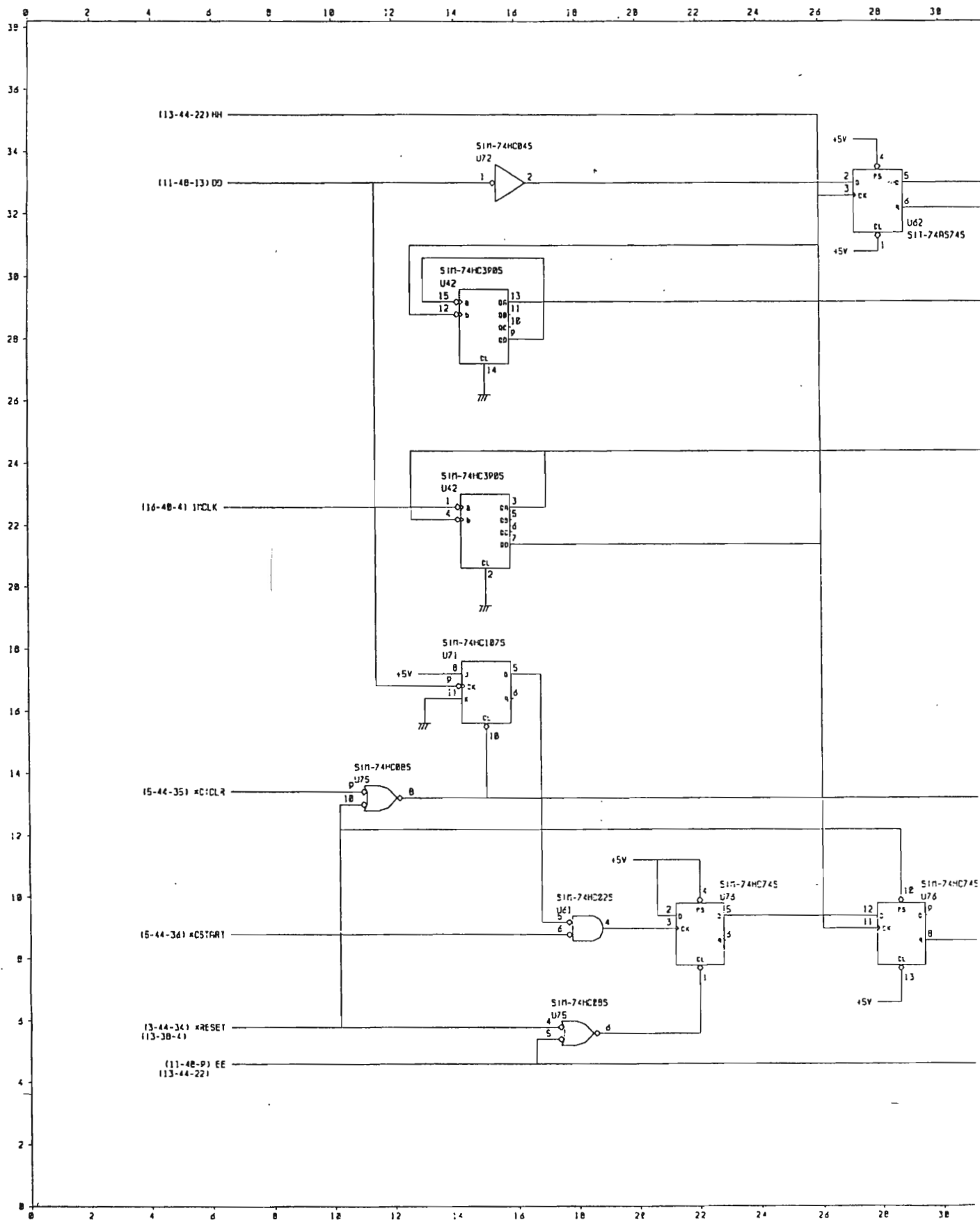
DD(12-7-33)

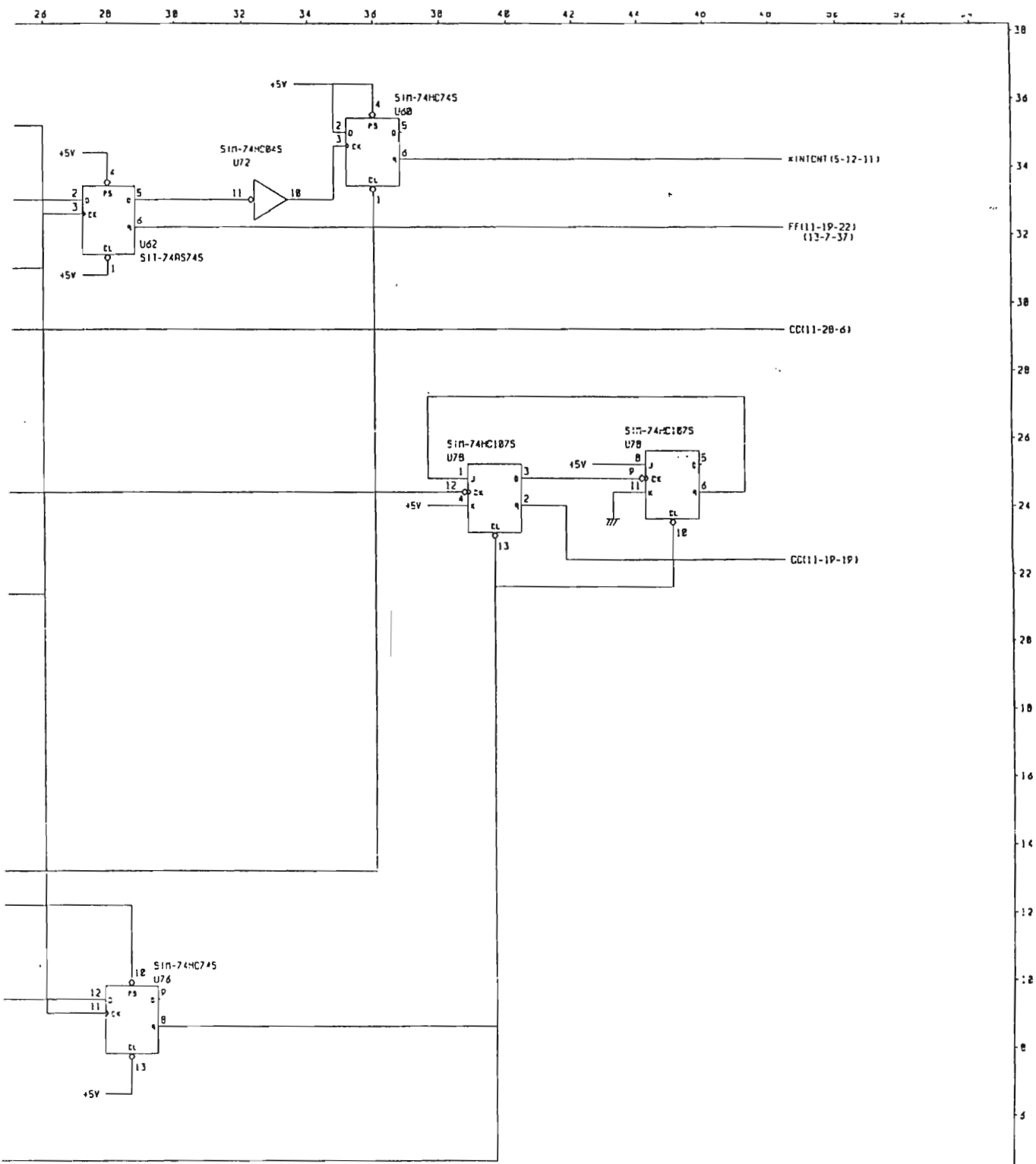
EE(12-7-51)

(12-48-29) CC

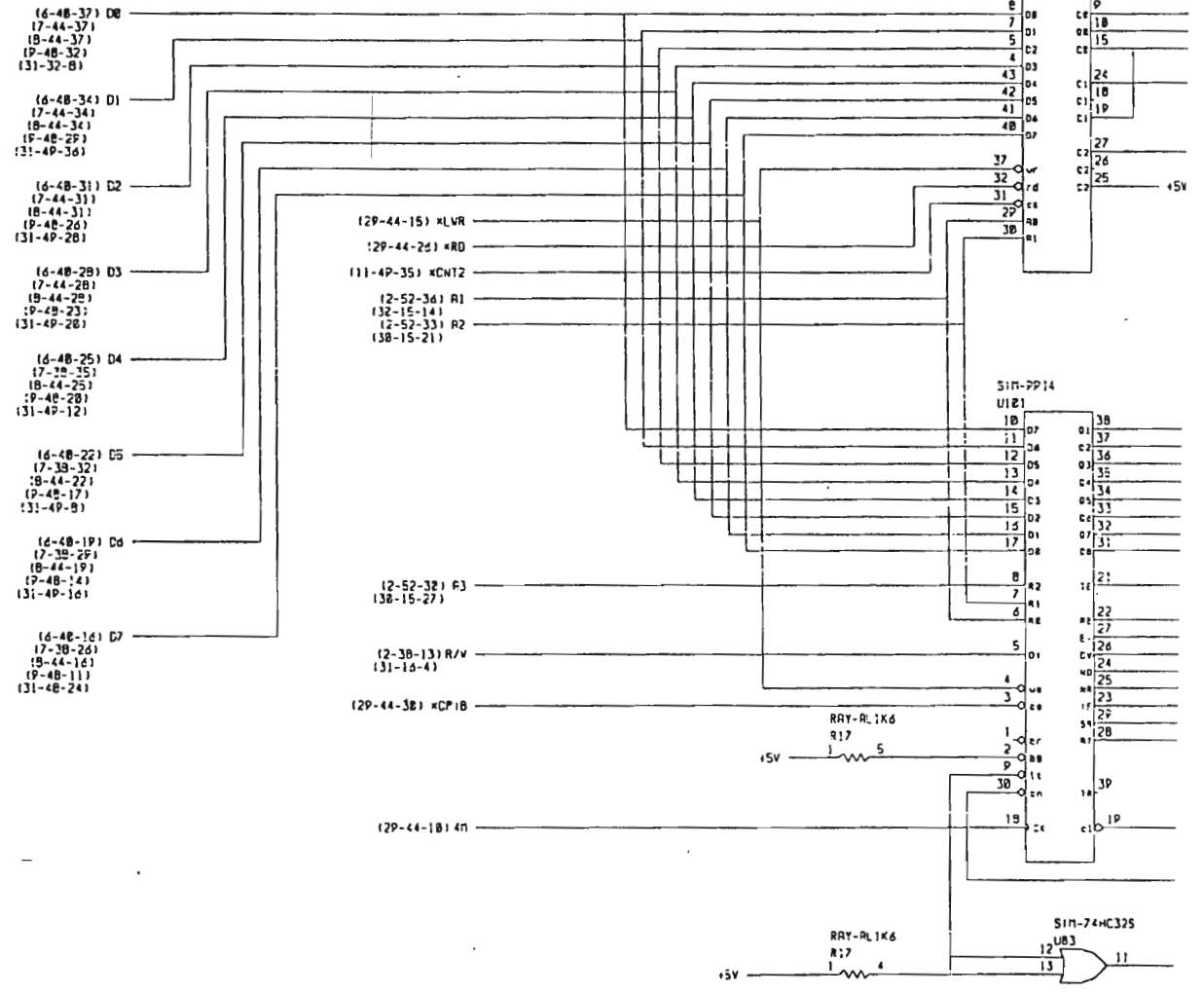
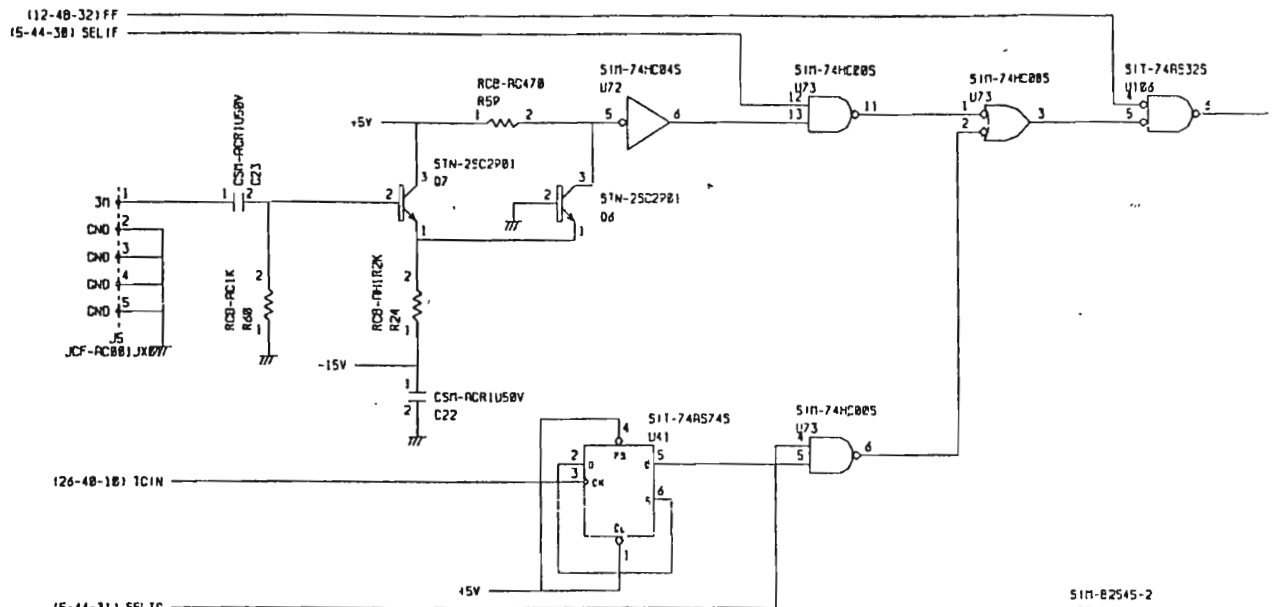
R3261/3361 CPU (PROGRAMMABLE  
BLQ-015669 11/33 COUNTER)

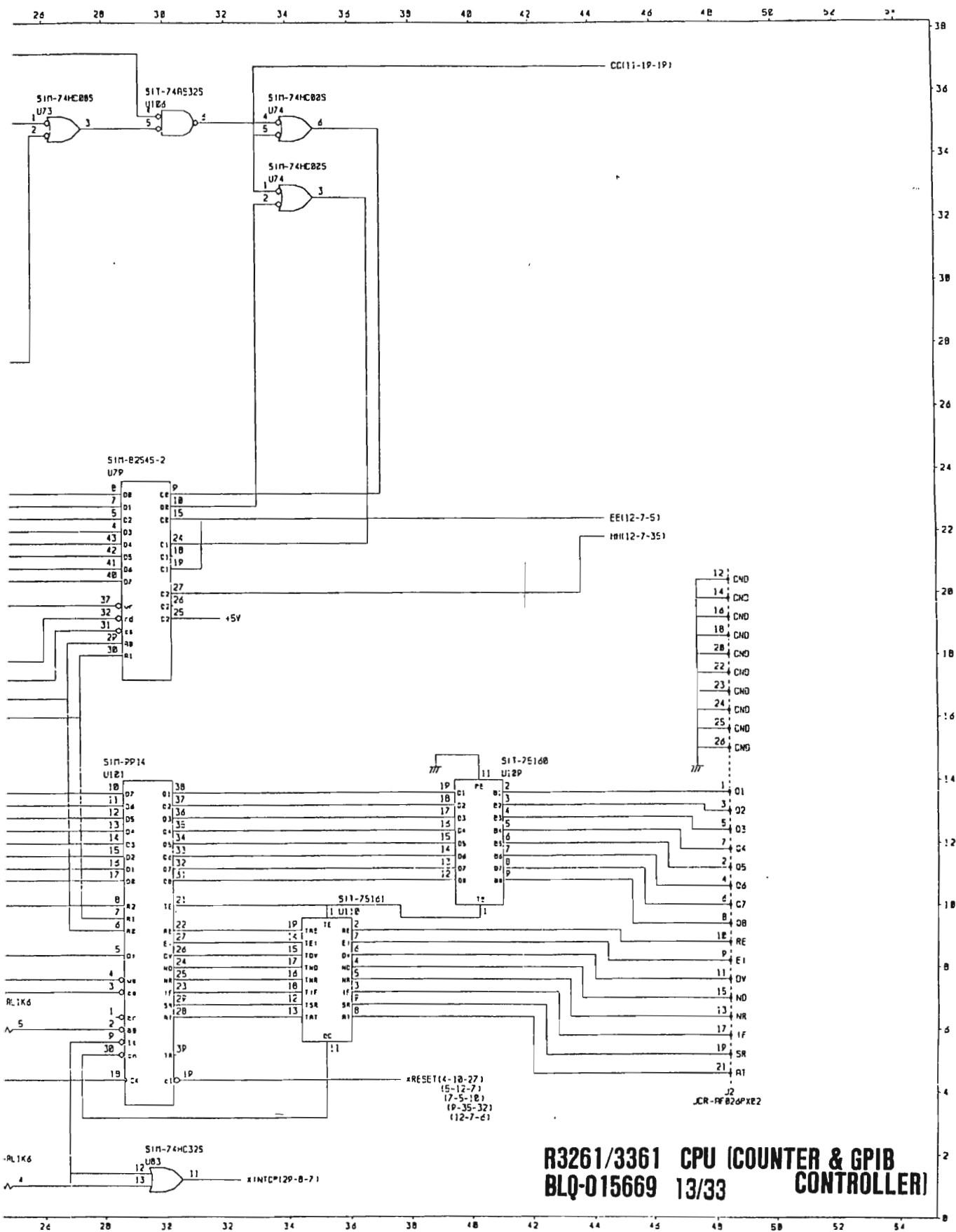






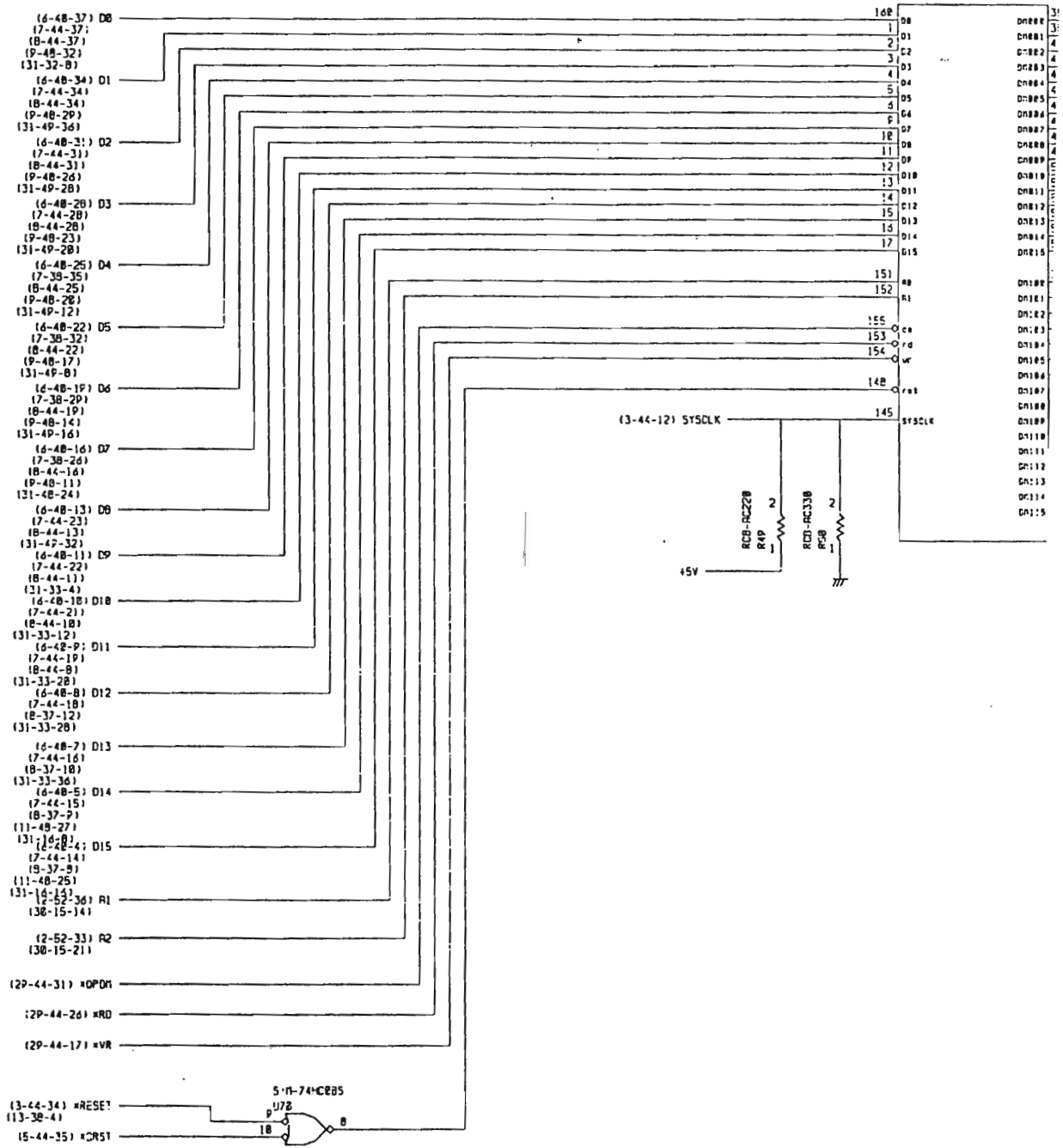
**R3261/3361 CPU (CONTROLLER)**  
**BLQ-015669 12/33**





**R3261/3361 CPU (COUNTER & GPIB  
BLQ-015669 13/33 CONTROLLER)**

SIN-PSC0BK16K  
U52

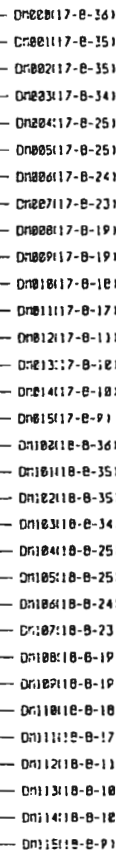
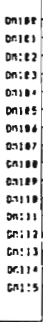
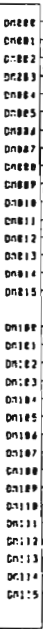
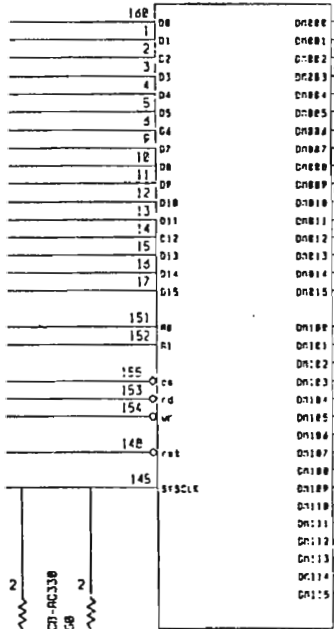


1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32

D0  
D1  
D2  
D3  
D4  
D5  
D6  
D7  
D8  
D9  
D10  
D11  
D12  
D13  
D14  
D15  
D16  
D17  
D18  
D19  
D20  
D21  
D22  
D23  
D24  
D25  
D26  
D27  
D28  
D29  
D30  
D31  
D32

SIR-PSCDB16KC

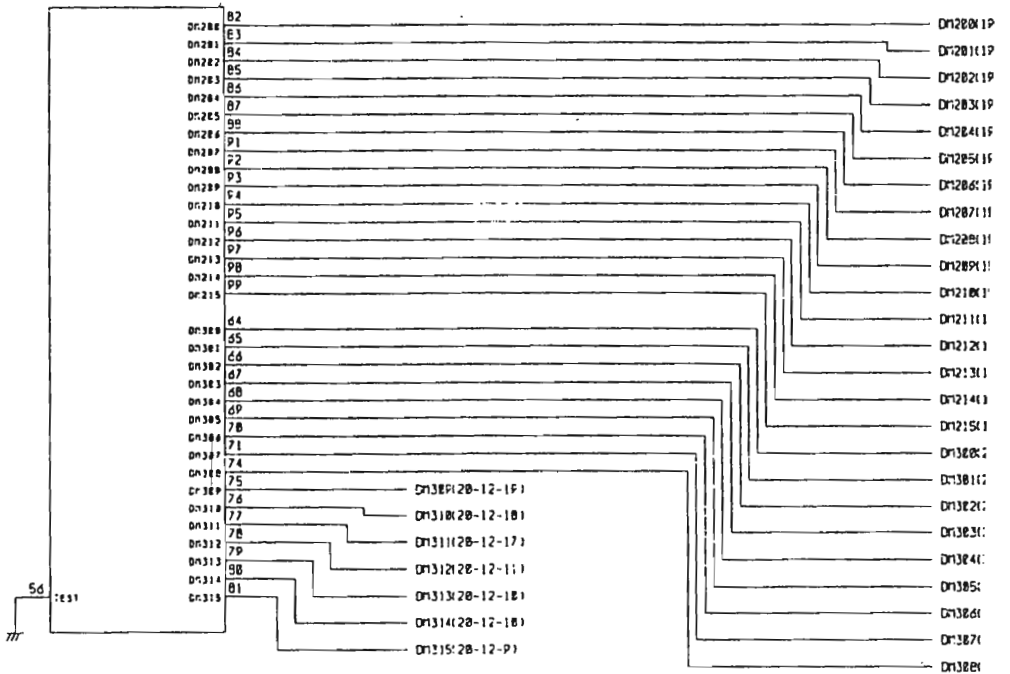
U52

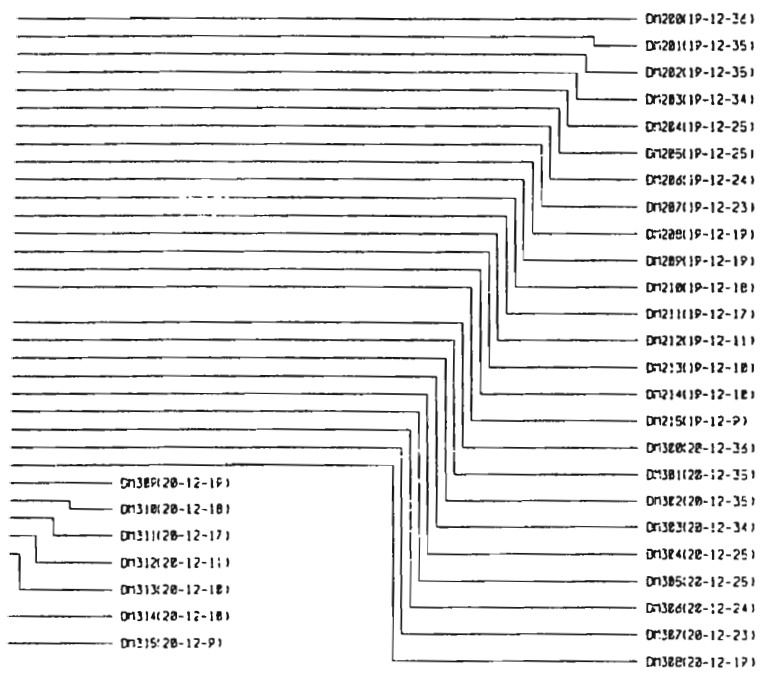


36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0

R3261/3361 CPU (GRAPHIC  
BLQ-015669 14/33 CONTROLLER)

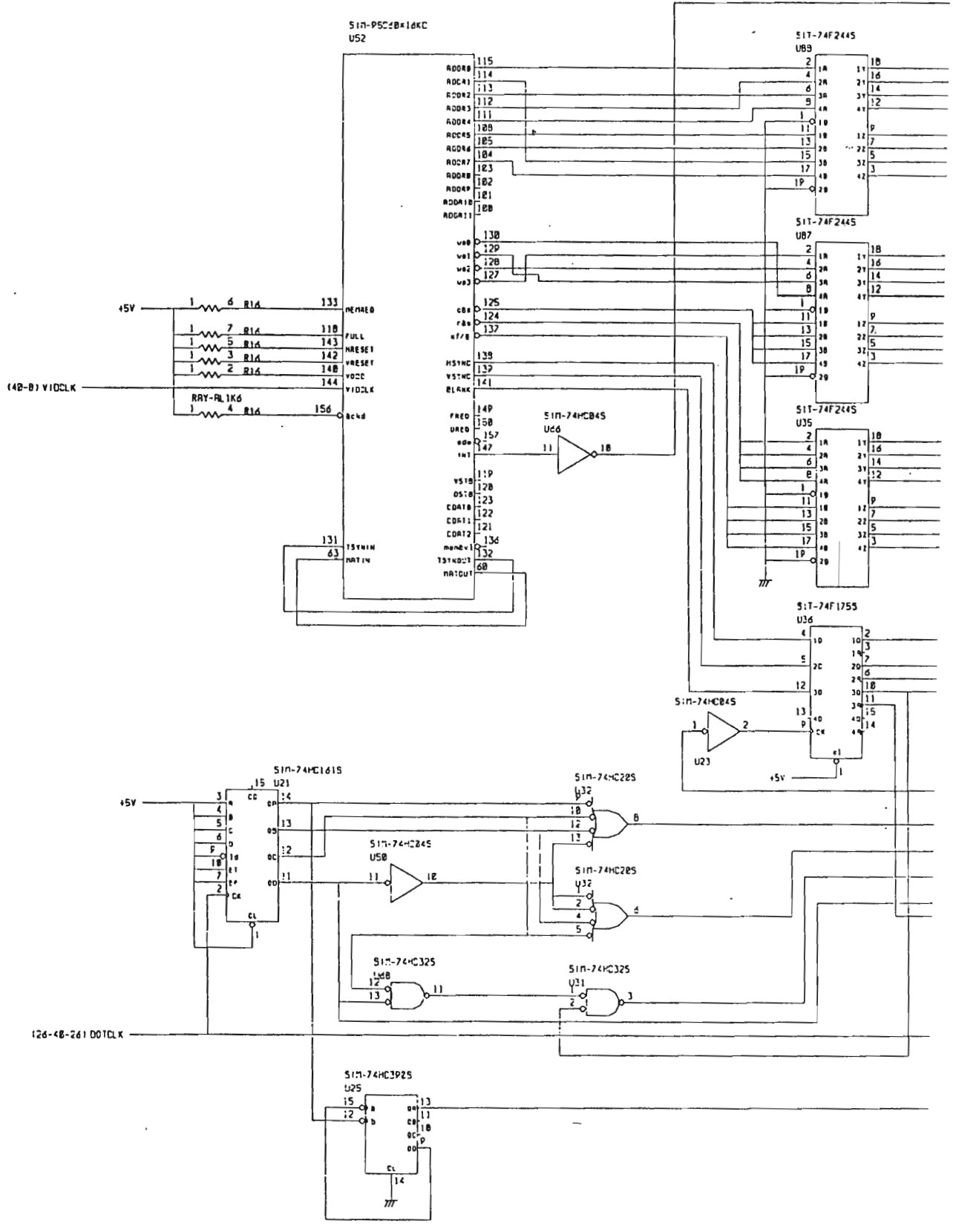
SIN-PSC40K16KC  
L62

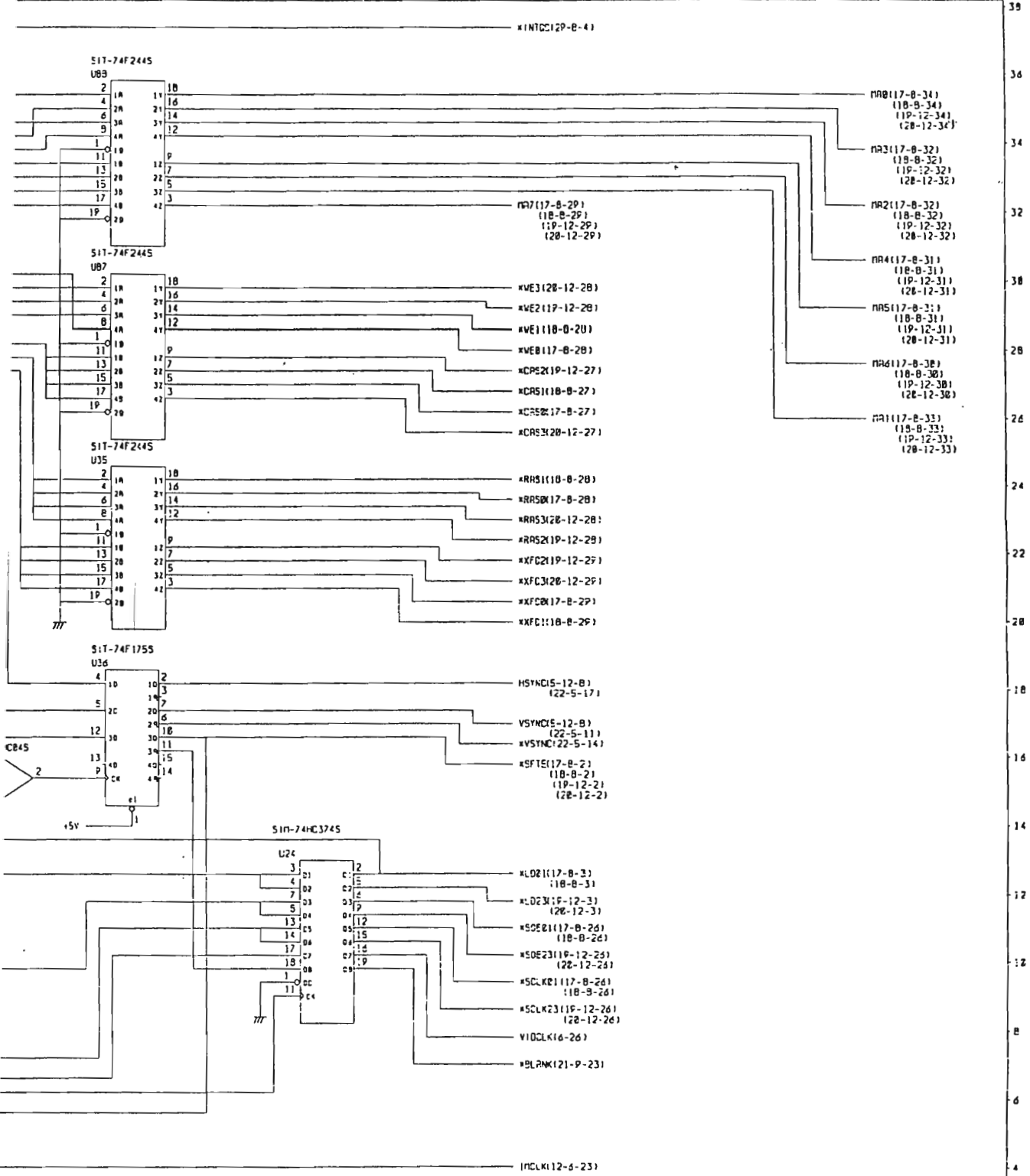




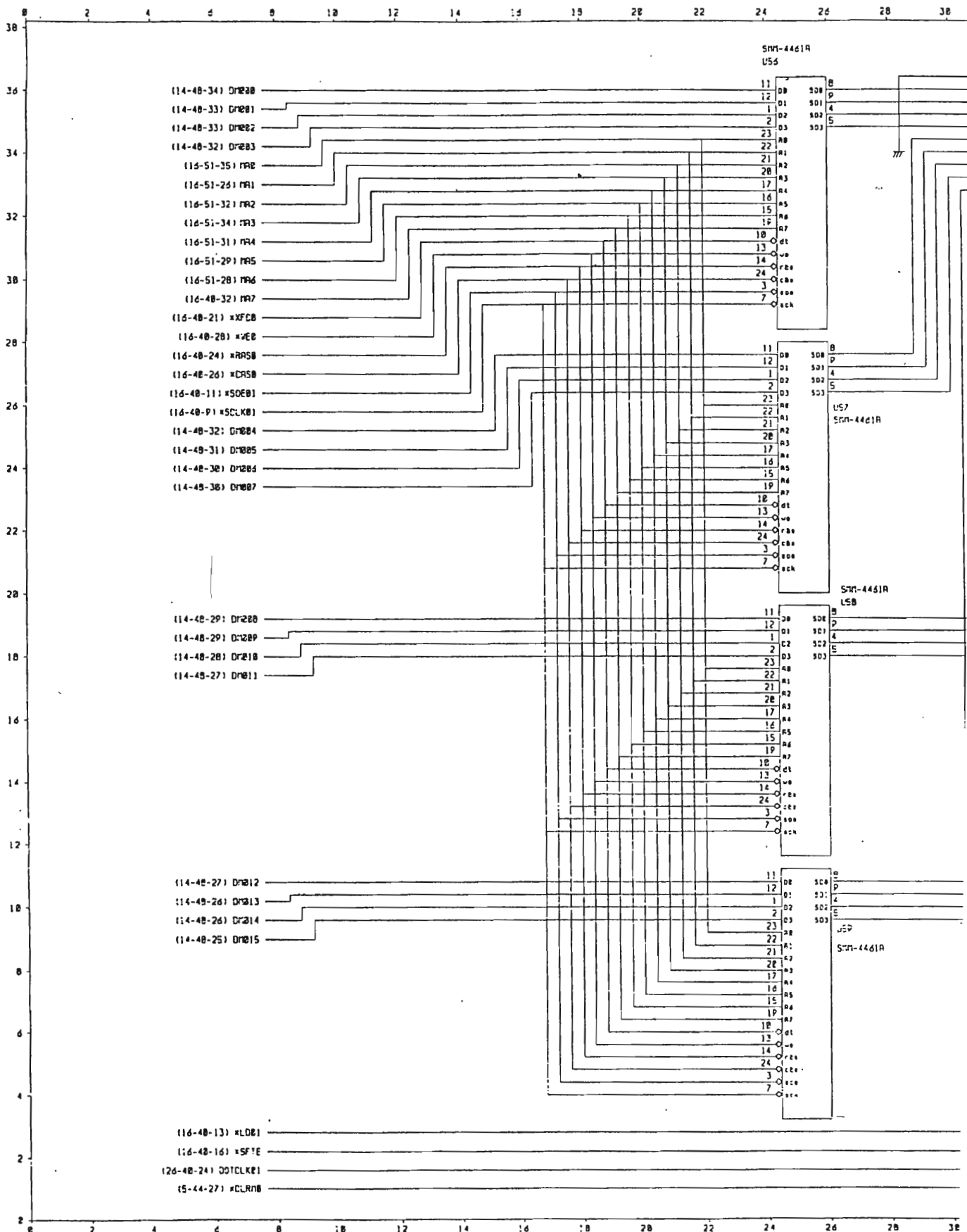
**R3261/3361 CPU (GRAPHIC  
BLQ-015669 15/33 CONTROLLER)**

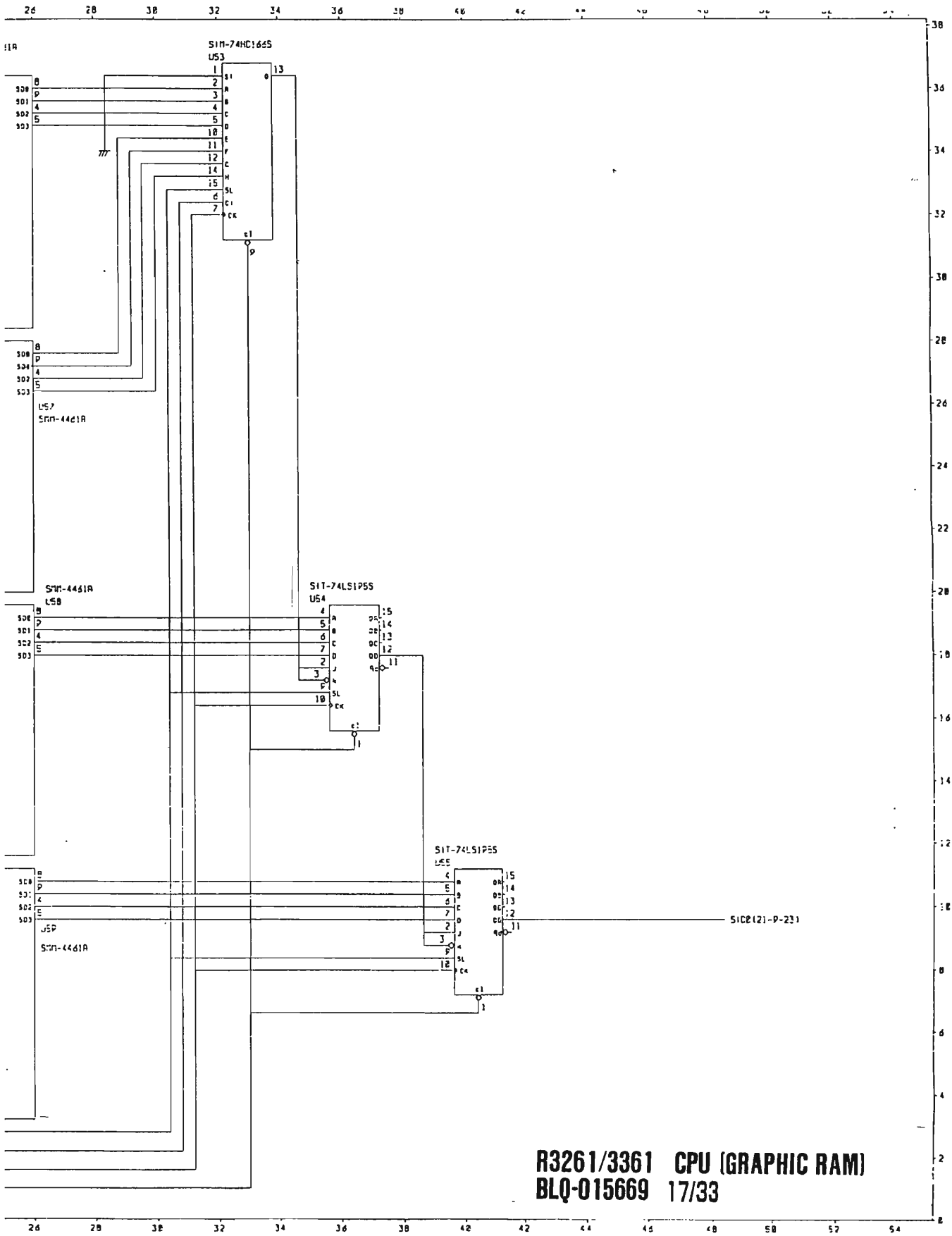




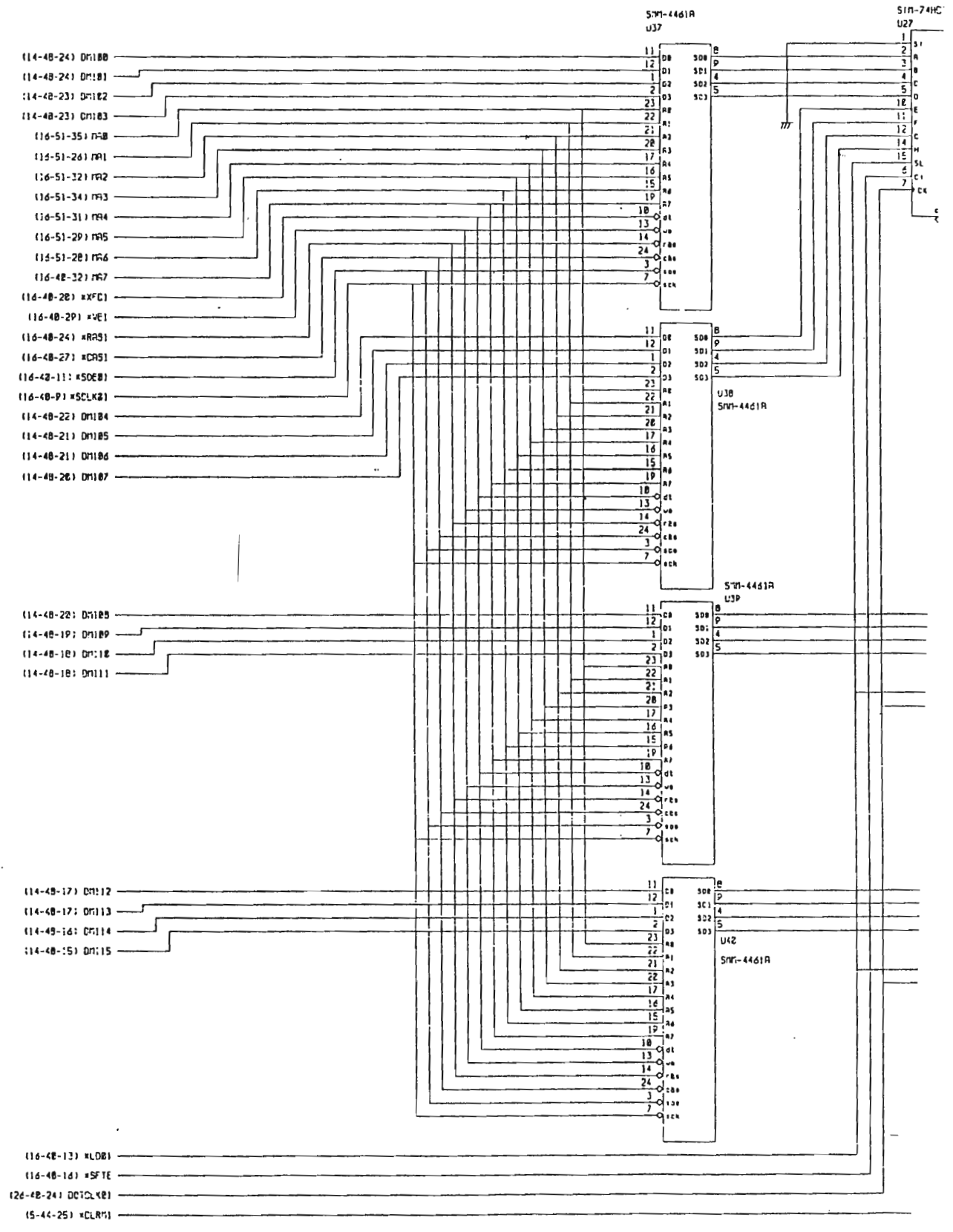


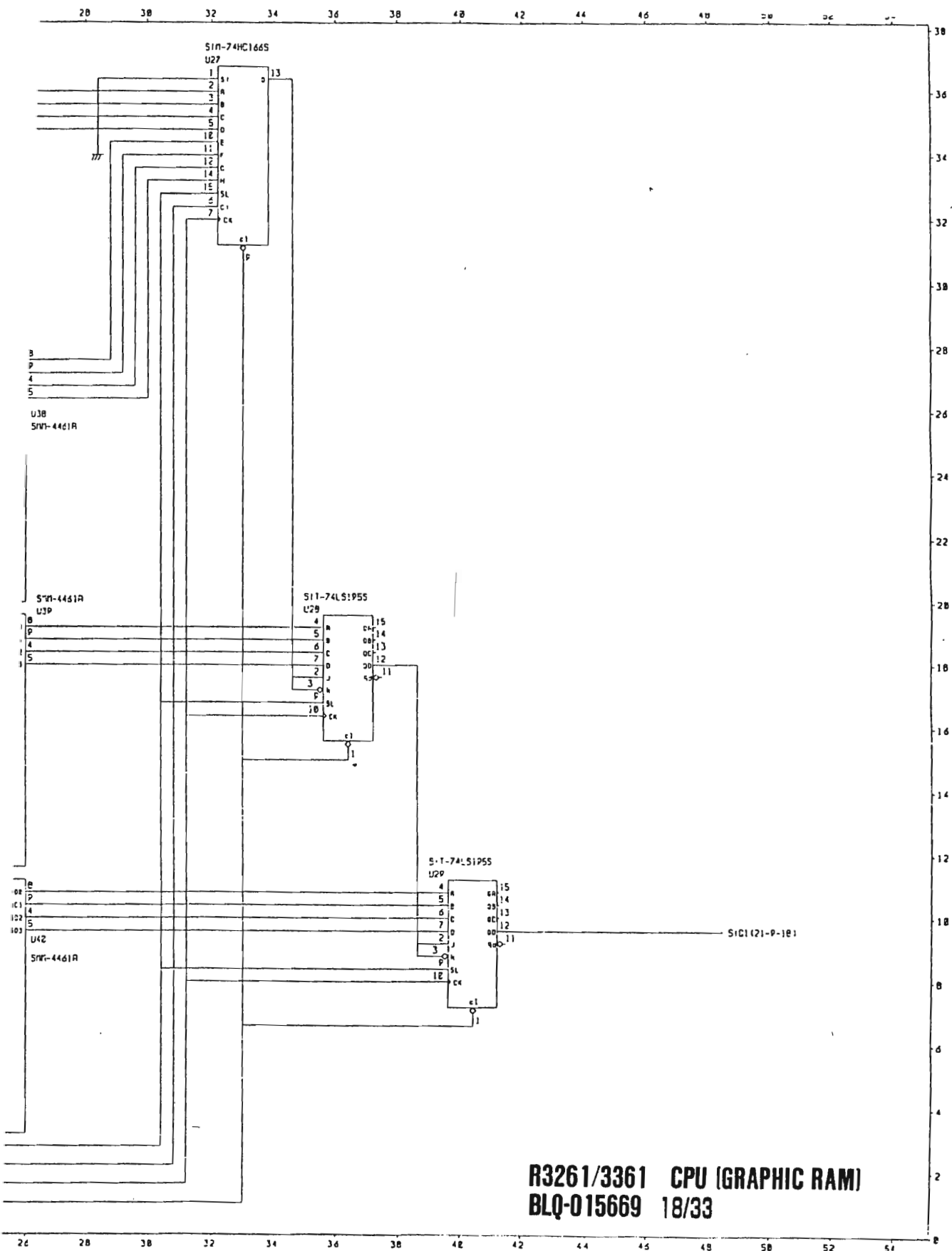
**R3261/3361 CPU (GRAPHIC CONTROLLER)**  
**BLQ-015669 16/33**





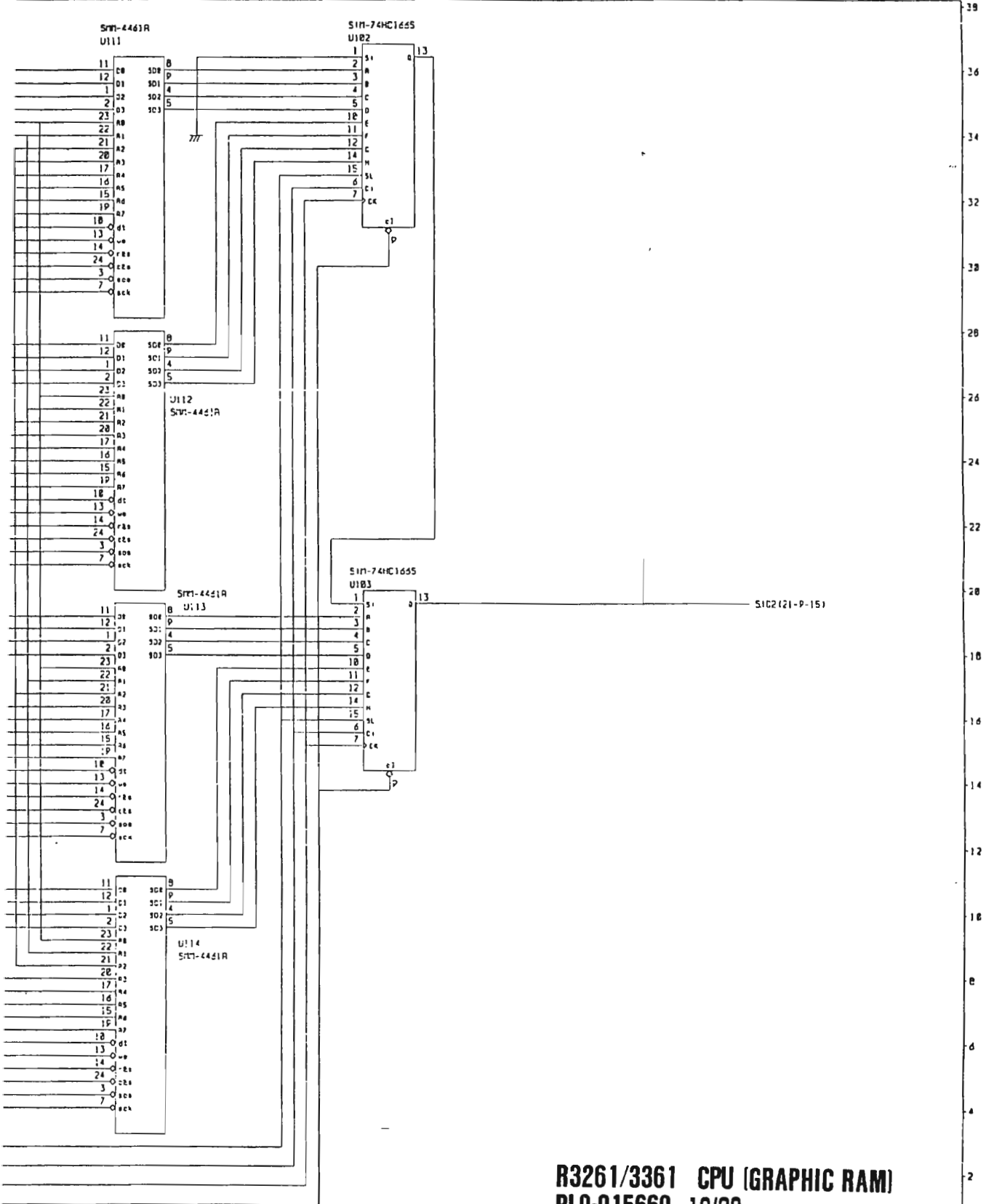
R3261/3361 CPU (GRAPHIC RAM)  
 BLQ-015669 17/33





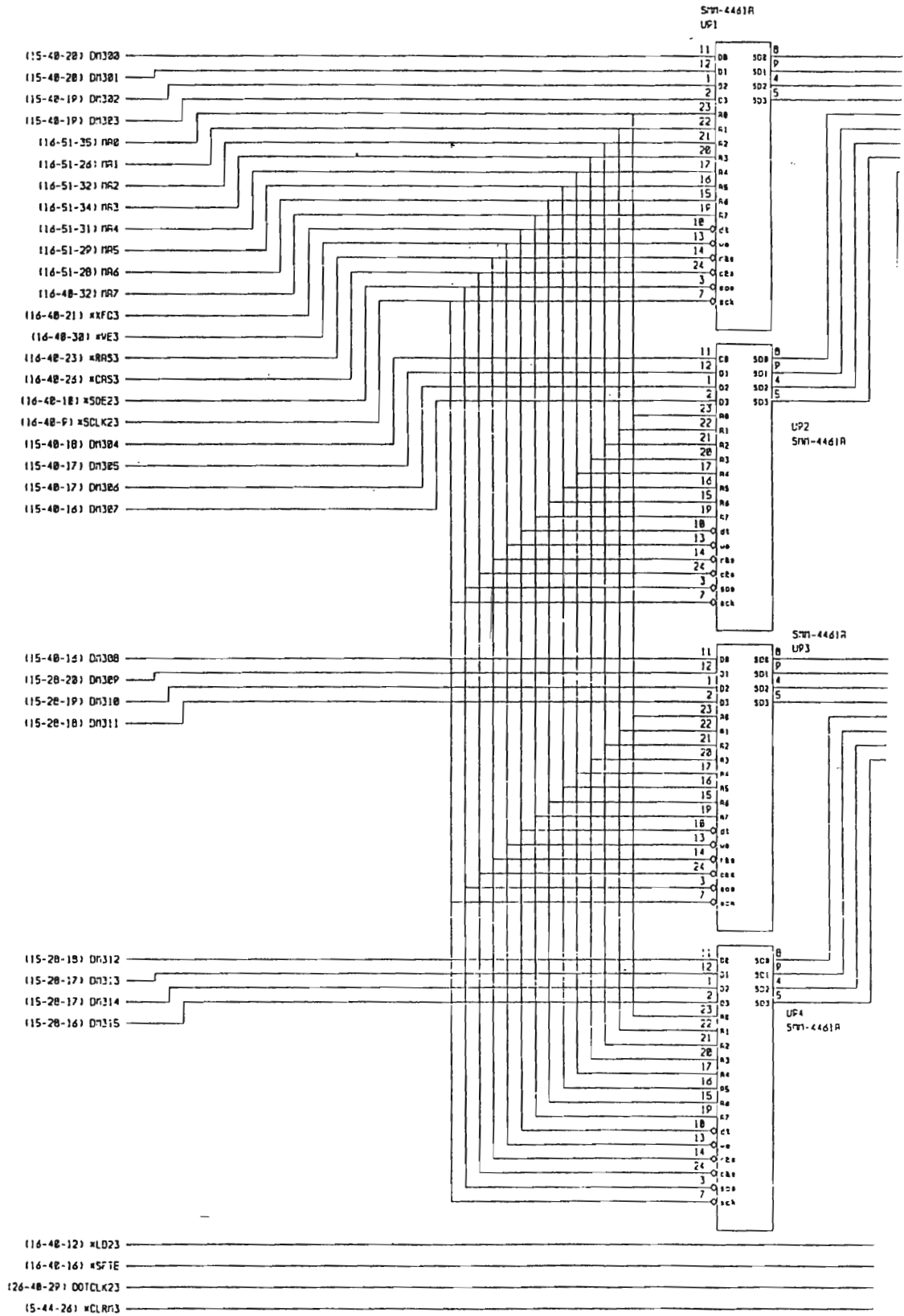
R3261/3361 CPU (GRAPHIC RAM)  
 BLQ-015669 18/33

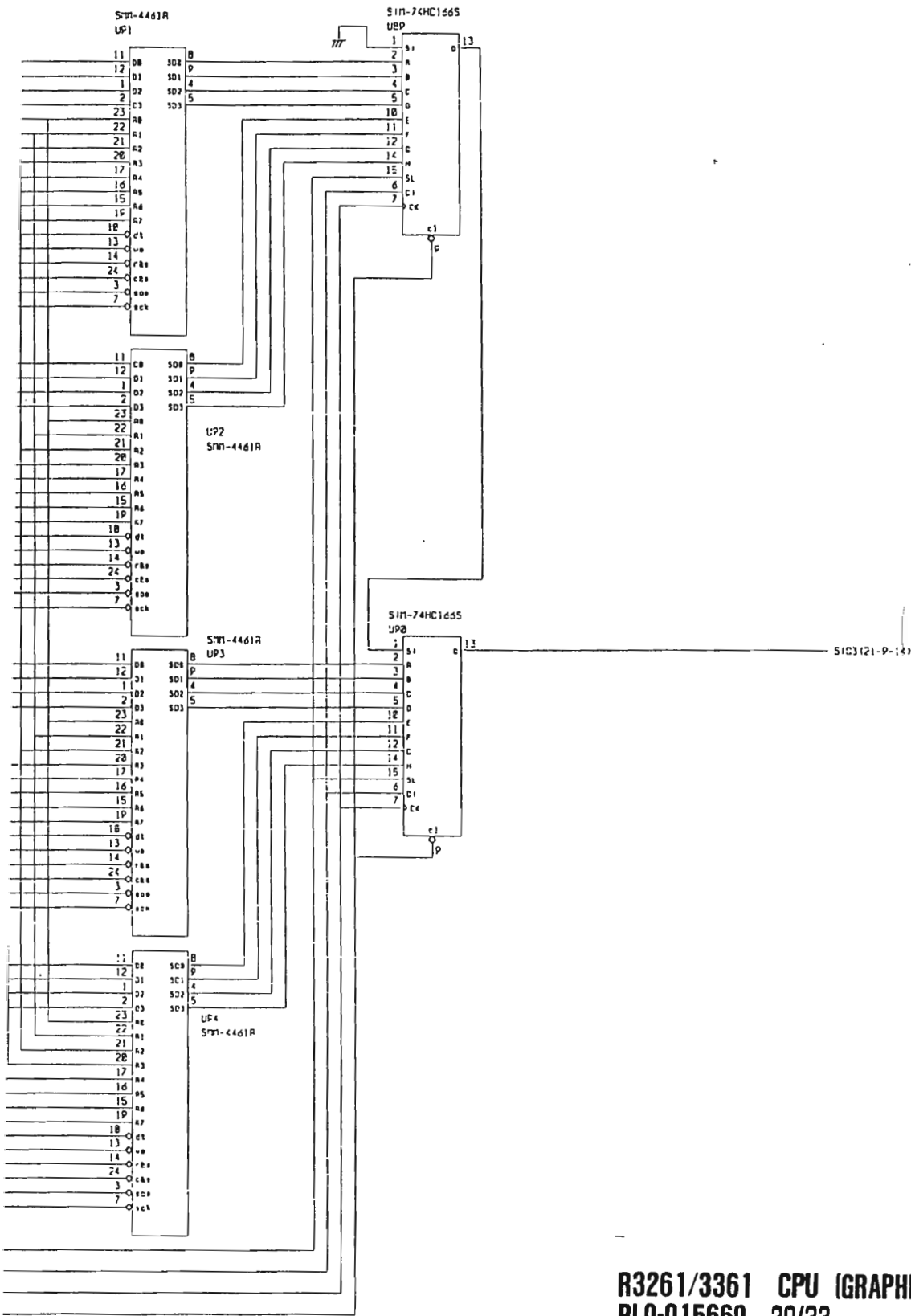




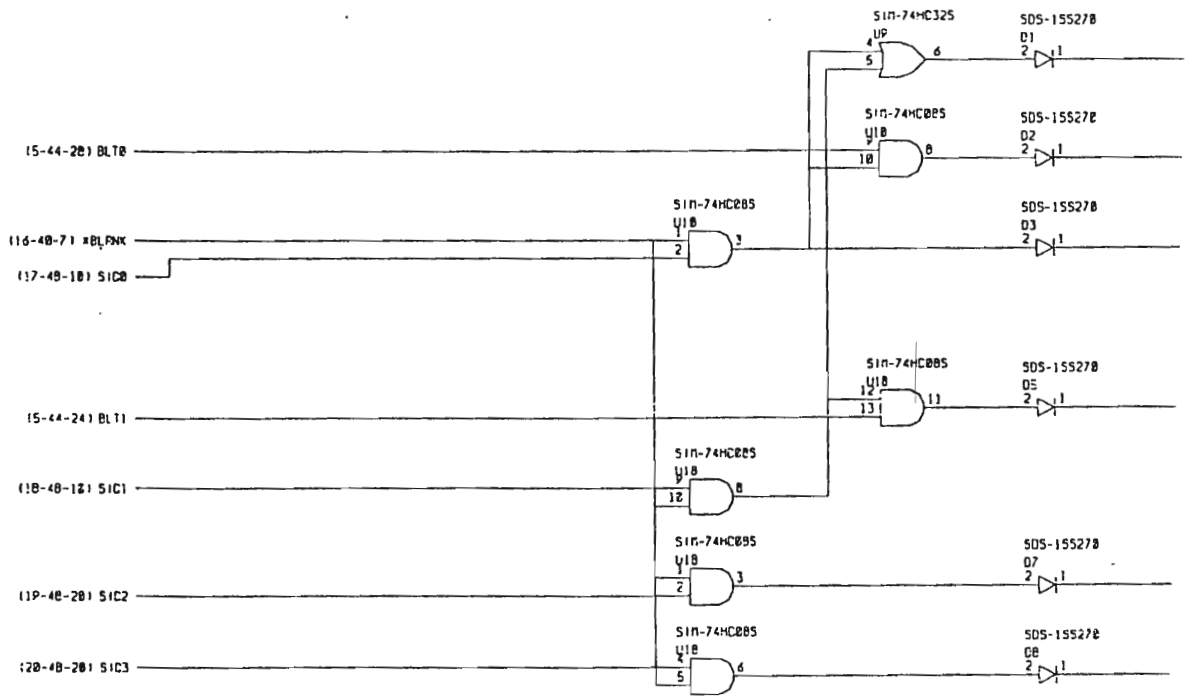
**R3261/3361 CPU (GRAPHIC RAM)**  
**BLQ-015669 19/33**

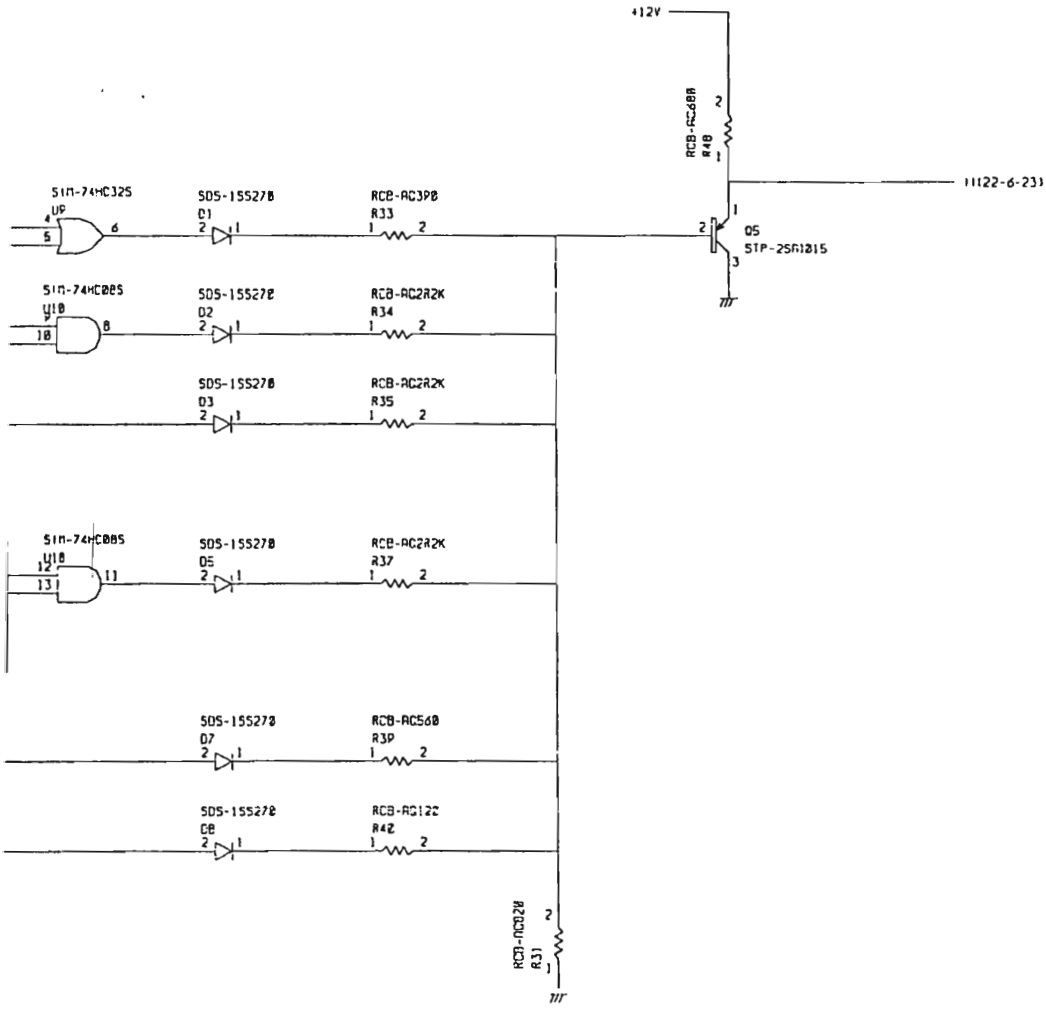




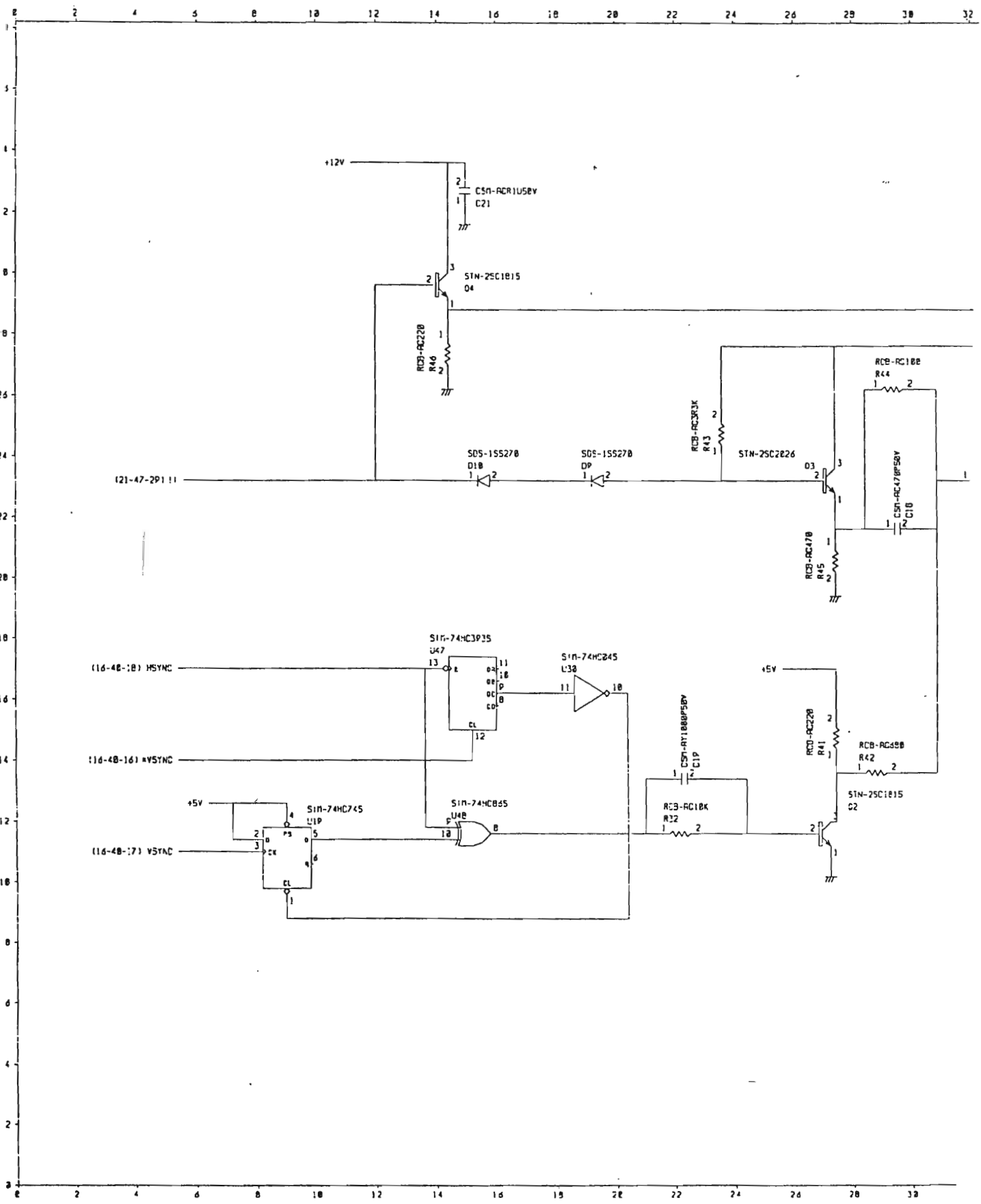


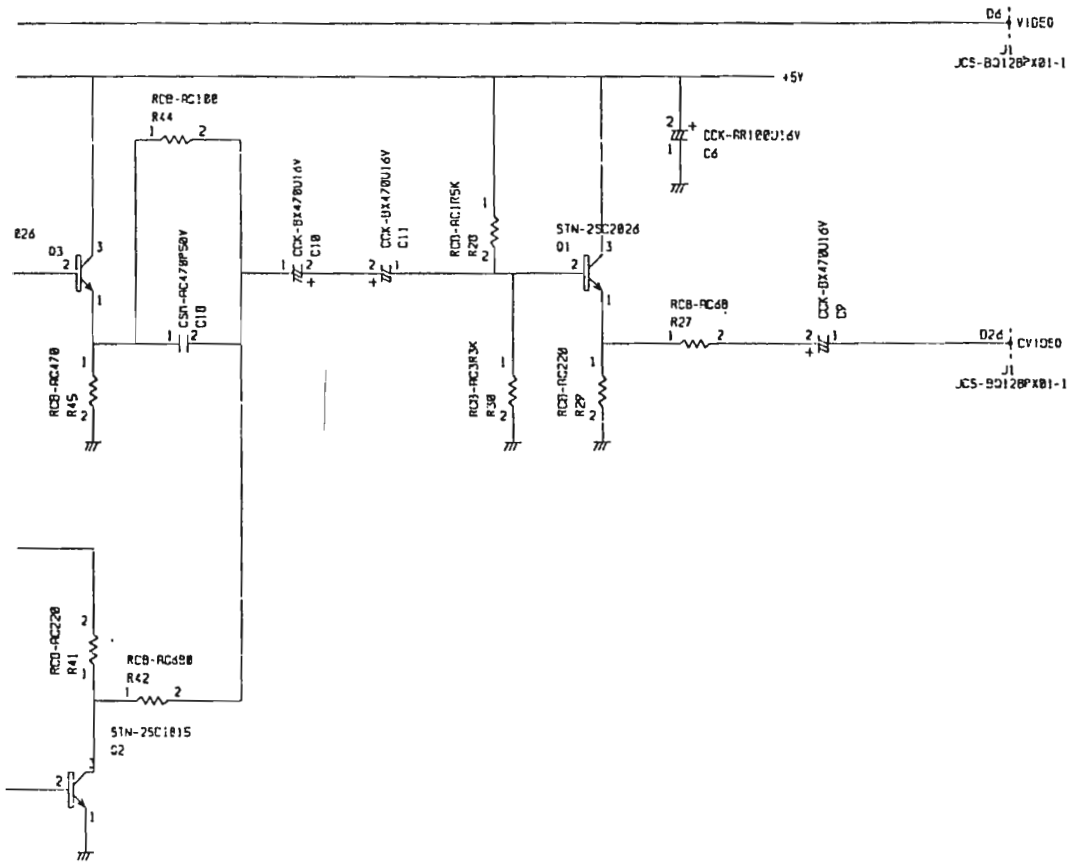
R3261/3361 CPU (GRAPHIC RAM)  
BLQ-015669 20/33



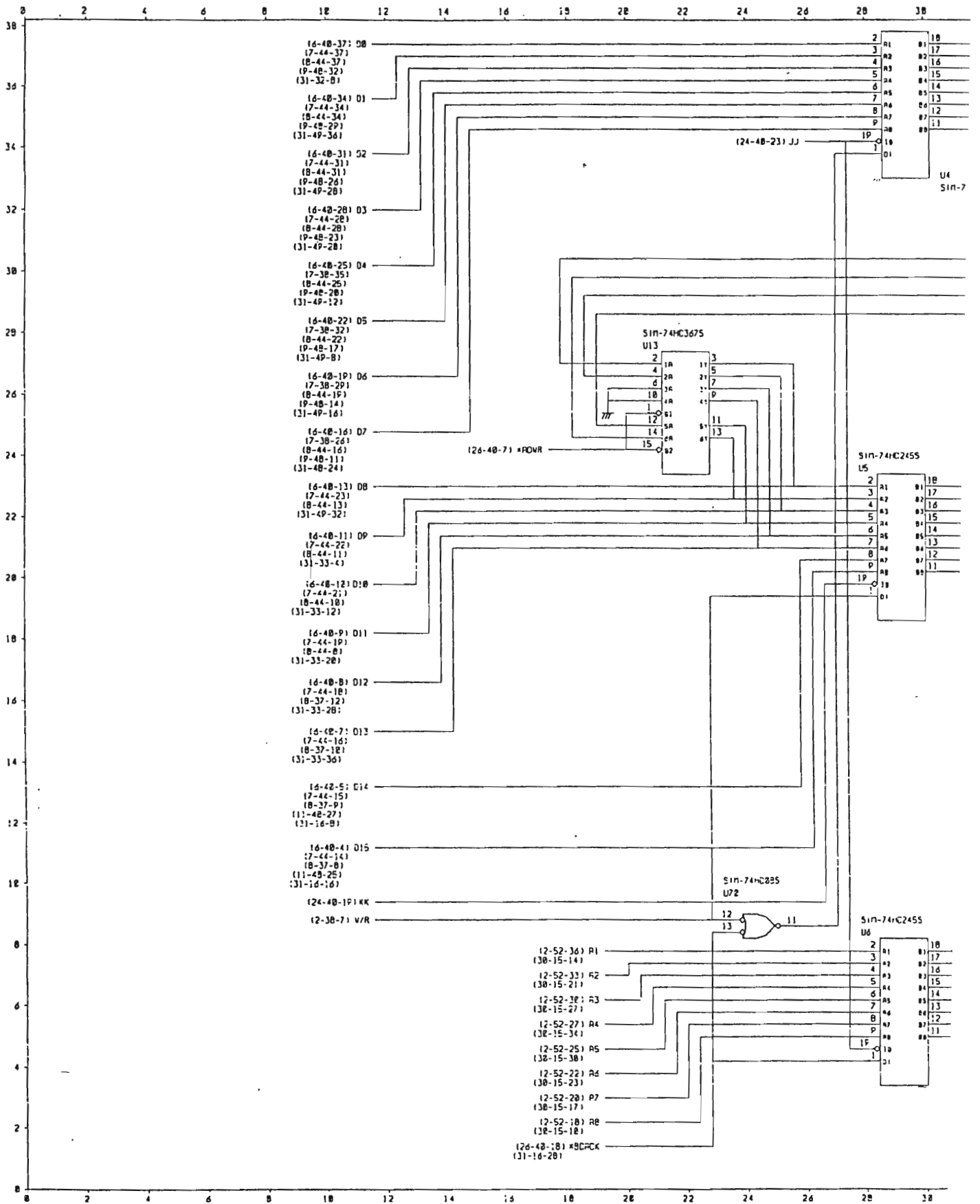


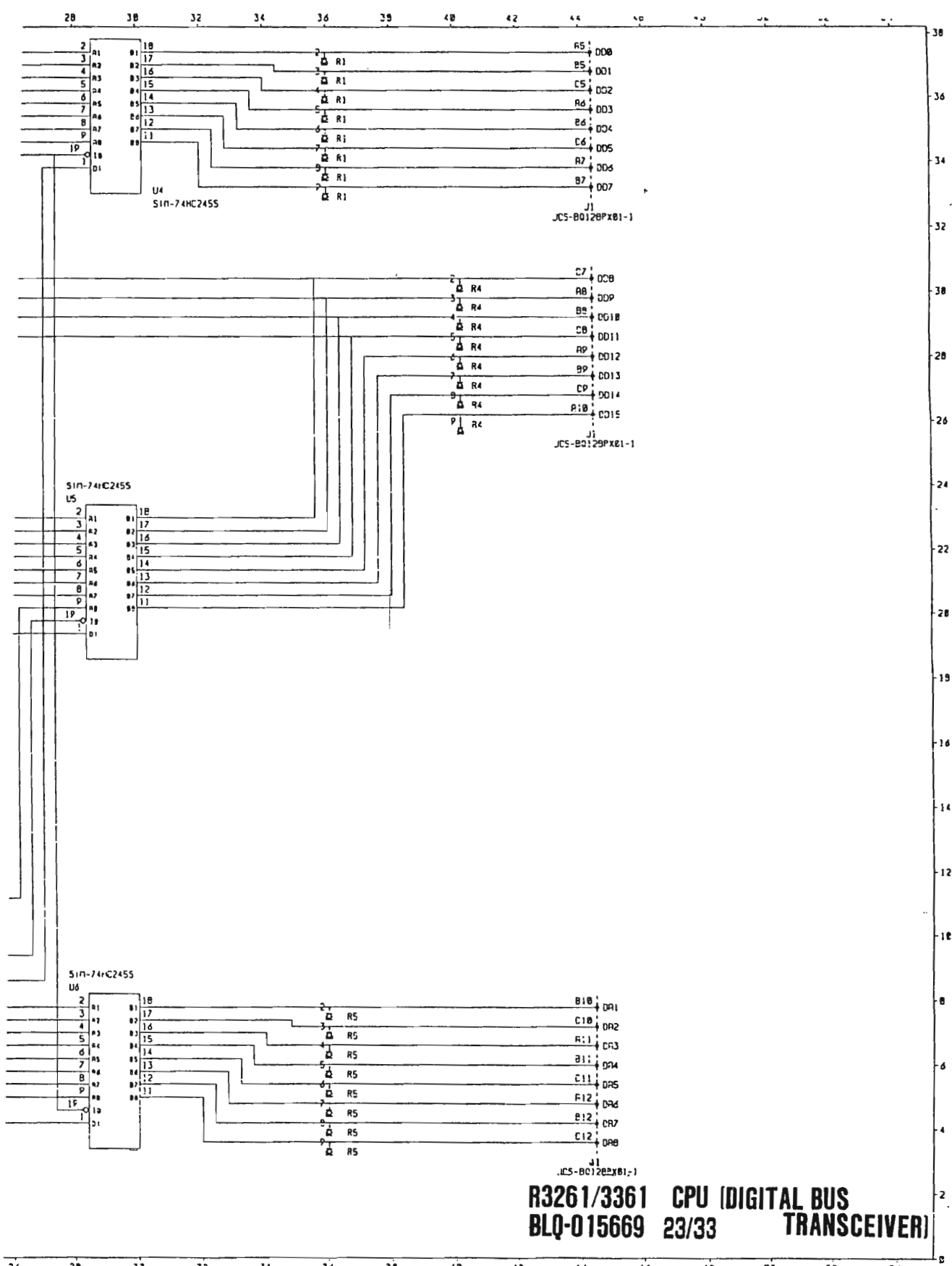
**R3261/3361 CPU (VIDEO MIXER)**  
**BLQ-015669 21/33**





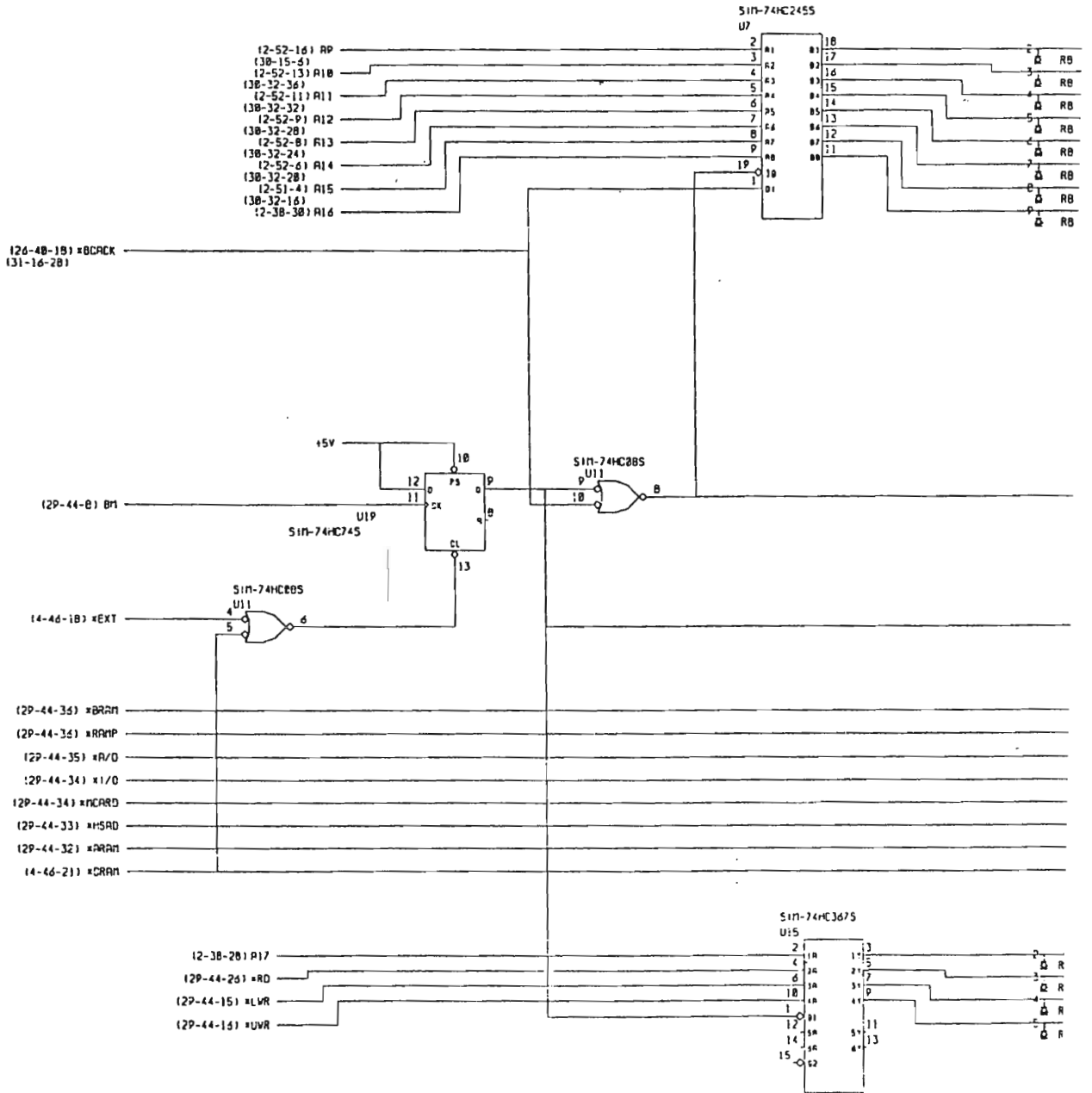
R3261/3361 CPU (COMPOSITE VIDEO)  
 BLQ-015669 22/33





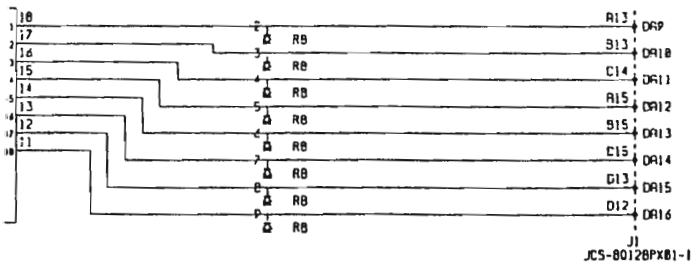
**R3261/3361 CPU (DIGITAL BUS  
BLQ-015669 23/33 TRANSCEIVER)**





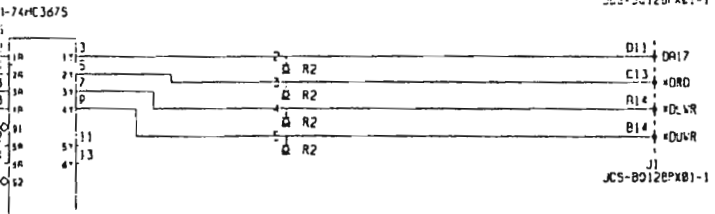
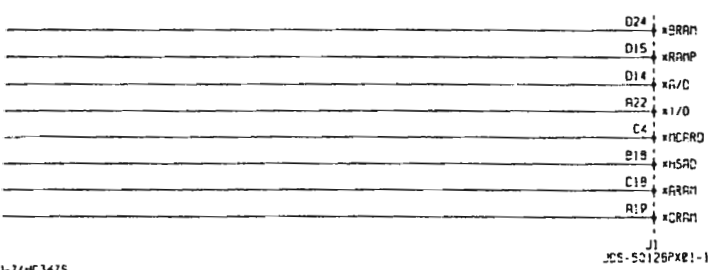
28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100

38  
36  
34  
32  
30  
28  
26  
24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
0

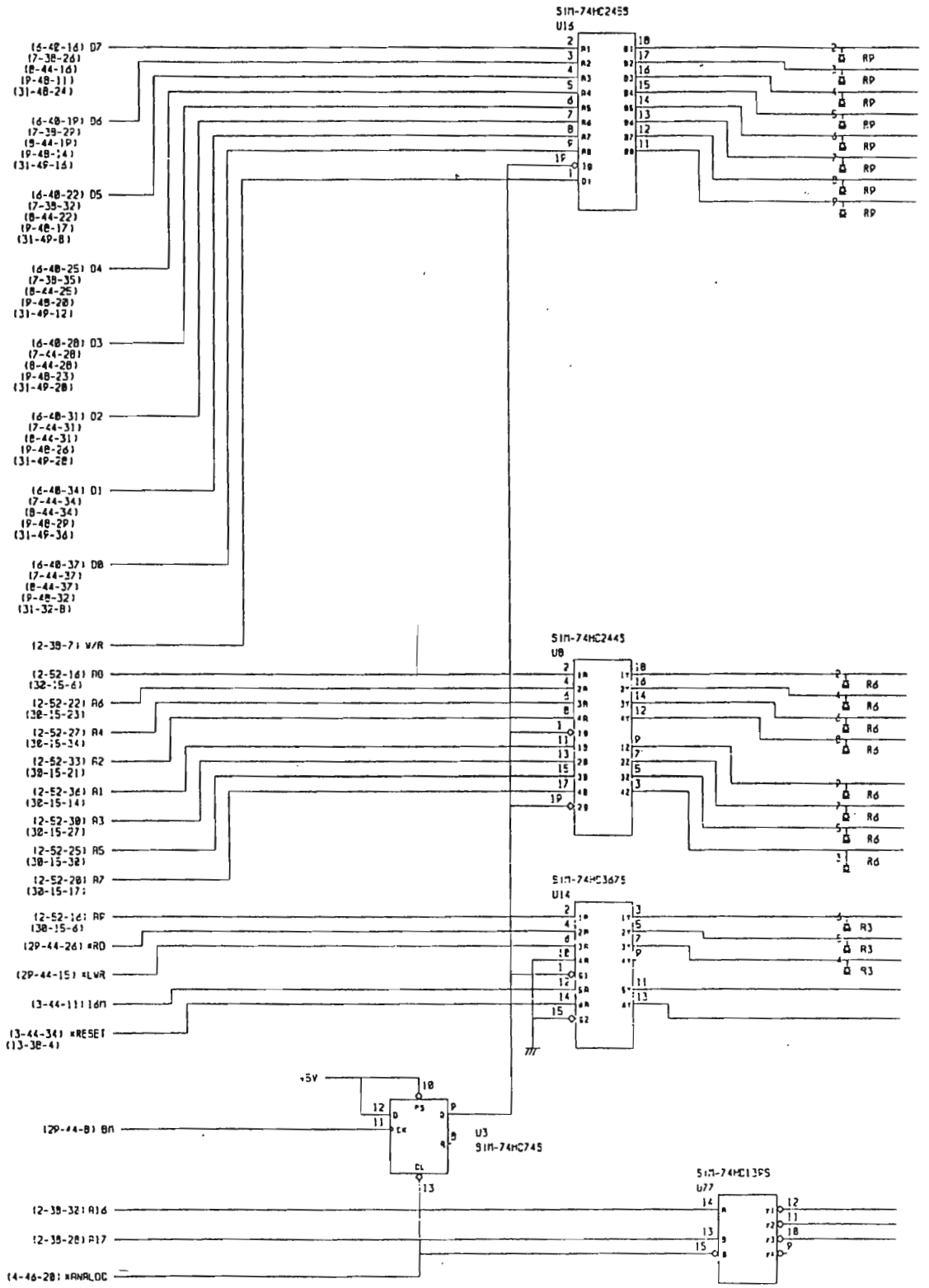


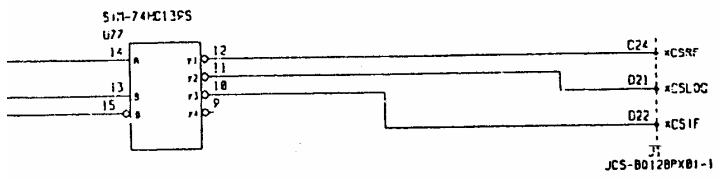
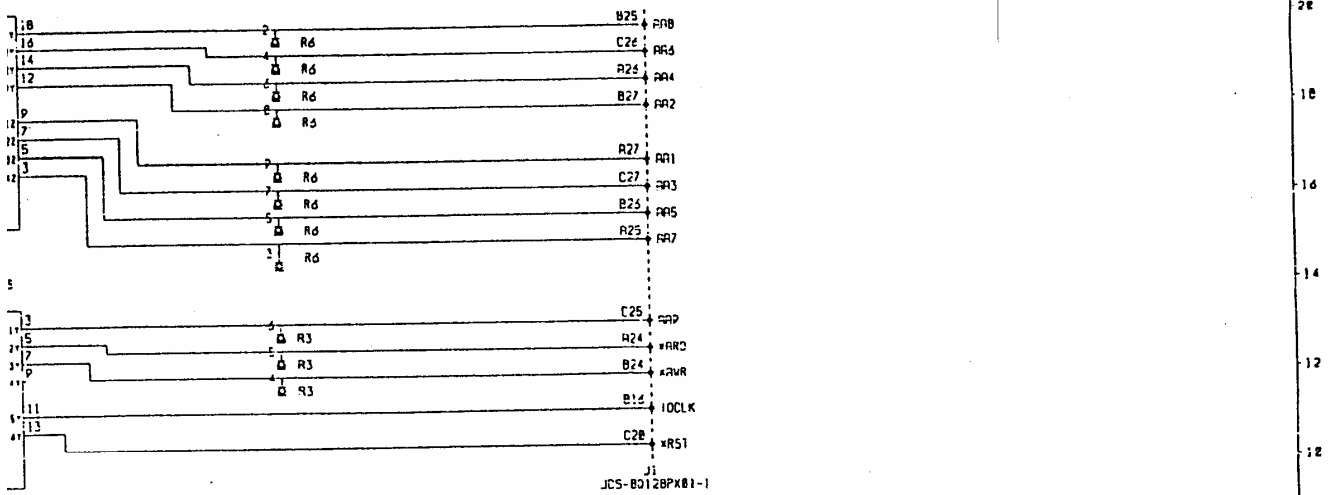
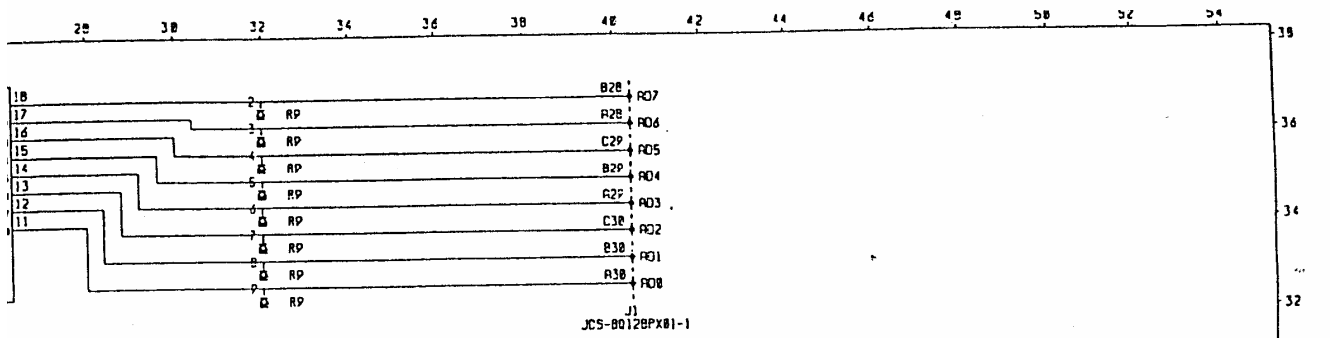
JR23-26-341

KK123-12-F1



**R3261/3361 CPU**  
**BLQ-015669 24/33**  
**(DIGITAL BUS TRANSCEIVER/DRIVER)**





**R3261/3361 CPU (ANALOG BUS DRIVER)**  
**BLQ-015669 25/33**