

CONN-1

$\pm 5V$	(A) 1
$\pm 0V$	(B) 2
$\overline{AB}_1$	(C) 3
$\overline{AB}_4$	(D) 4
$\overline{AB}_5$	(E) 5
	(F) 6
	(H) 7
$\overline{AB}_5$	(J) 8
	(K) 9
$\overline{AB}_7$	(L) 10
$\overline{AB}_8$	(M) 11
$\overline{AB}_9$	(N) 12
$\overline{AB}_6$	(P) 13
$\overline{AB}_4$	(R) 14
$\overline{AB}_2$	(S) 15

CONN-2

A	1
B	2
C	3
D	4
E	5
F	6
G	7
H	8
I	9
J	10
K	11
L	12
M	13
N	14
O	15

CONN.

1	A
2	B
3	C
4	D
5	E
6	F
7	G
8	H
9	J
10	K
11	L
12	M
13	N
14	P
15	R
16	S

$\frac{R}{S}$

-12V

$\pm 0V$

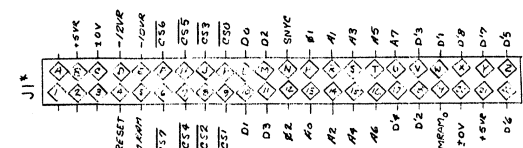
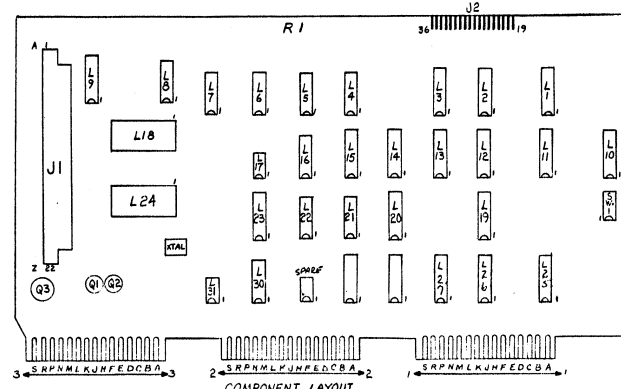
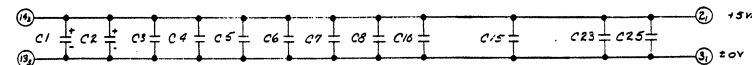
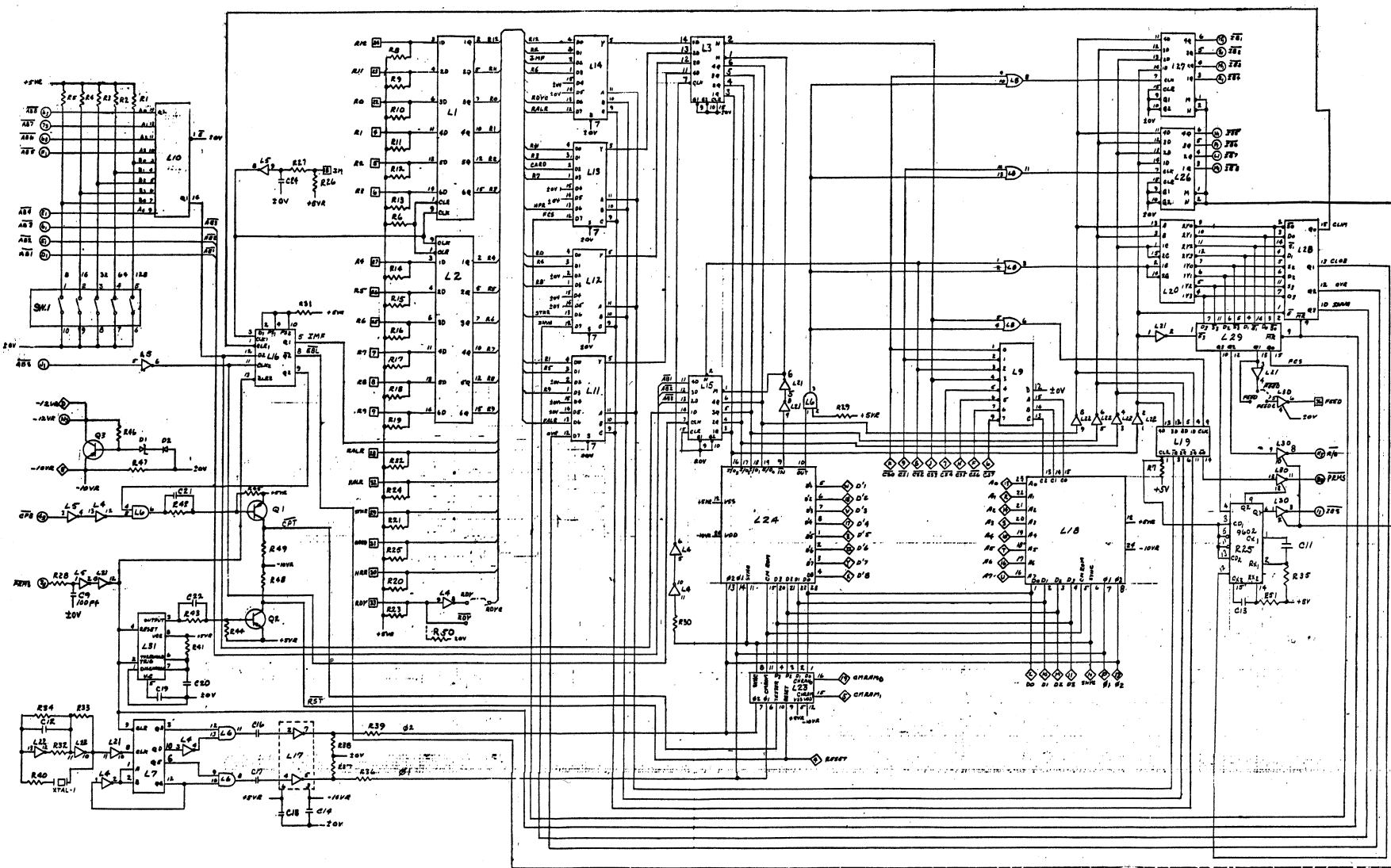
	CONN 4	
	19	1
	20	2
	21	3
R0	22	4
R11	23	5
R12	24	6
R2	25	7
R5	26	8
R4	27	9
RALR	28	10
STKR	29	11
NPR	30	12
CARD	31	13
FALR	32	14
RDY	33	15
	34	16
	35	17
FRED	36	18

E.RLV.
1

COMPONENT	M.L. NO.	TYPE
R17, R9, S1	330 - 400 Ω	100 μ W
R8 - 46	330 - 103 Ω	300m μ W
R27, R8	330 - 203 Ω	200m μ W
R46, R5	330 - 203 Ω	270 μ W
R32, R0	330 - 203 Ω	200m μ W
R47, R4, R8	330 - 101 Ω	1K μ W
R36, 39	330 - 101 Ω	120 μ W
R37, 38	330 - 302 Ω	2.2K μ W
R34	330 - 101 Ω	180 μ W
R33	330 - 301 Ω	1.8K μ W
R46	330 - 104 Ω	47 μ W
R4	330 - 404 Ω	47K μ W
R35, S1	330 - 402 Ω	2K μ W
R30, S1	330 - 306 Ω	6.8K μ W
R40, R9	331 - 202 Ω	670 μ W
R47, R0	330 - 201 Ω	1K μ W
D1	330 - 000	1N758
XTAL-1	721 - 000 8	10MHz
C1-2	300 - 4022	15 μ F
R40, R5, R37, R38	300 - 703	0.1 μ F
C18, C14, C9	300 - 1930	100 μ F 50V
C2	300 - 1120	100 μ F
C16, R7, R13	300 - 703	820 μ F
C12, R1, R2	300 - 1007	47 μ F
L18, R4	376 - 0003	20 μ W
U8	350 - 0082	44 PIN GND
OZ	580 - 101	
Q12	376 - 101	67544
Q3	376 - 0018	2N4037
Q12	376 - 0004	TRANS/PAD
HEAT SINK	375 - 901	
Q3	376 - 901	TRANS/PAD

* OPTIONAL

LOCATION	TYPE	M.L. N°	20V	15V
L1,2	74173	376-0098	8	16
3,5,26,27	74173	376-0187	8	16
4,21,22	74534	376-0010	7	16
L8	74174	376-0189	7	16
L6	7408	376-0001	7	16
L7	74166	376-0102	7	16
L7	7442	376-0008	8	16
L9	83246	376-0120	8	16
L11-14	74151	376-0047	8	16
L76	7474	376-0006	7	16
L17	MH 0028	516-0114	-	-
L18	80006	377-0208	-	12
L19	74175	376-0119	8	16
L20	74155	376-0019	8	16
L23	8004	377-0207	-	5
L24	8009	377-0207	-	12
L8	7432	376-0093	7	16
L23,28	9314	376-0108	8	16
L31	NESS5	376-0126	1	8
L30	8709	376-0078	7	16
SW 1	SWITCH	74173	-	-
L8,8	9602	376-0104	8	16



* SEE DWG 1449 FOR REV. ROM MOUNTING BOARD

WANG PART NO		ITEM	QTY	N A M E	MATERIAL	DESCRIPTION	
DATE	FIRST USED ON	ASSY USED ON	WANG LABORATORIES, INC. LEBENSON BLVD. N.E.E. SEATTLE, WASH. 98108		BY	DATE	APPROVED BY DATE
10/2/78					DWIN	7/5	7/27/78
				CHK	7/27/78	M ENGR	
MATERIAL			MODEL NO. 222-A	E C CONTROL	MFG ENGR		
			SEL ENGR SPECIFICATIONS		TITLE 222-A PART 2-222-A		
			REV		REV 6/228 CONTROL HUB		
FINISH			TOL. IN AS NOTED		REV 6/228		
			XX ± .005 FRACTION ± .001 DECIMAL		E 6225		
			XX ± .005 FRACTION ± .001 DECIMAL		REV		
SCALE			1" = 1"		SIZE	DRAWING NUMBER	
						2	