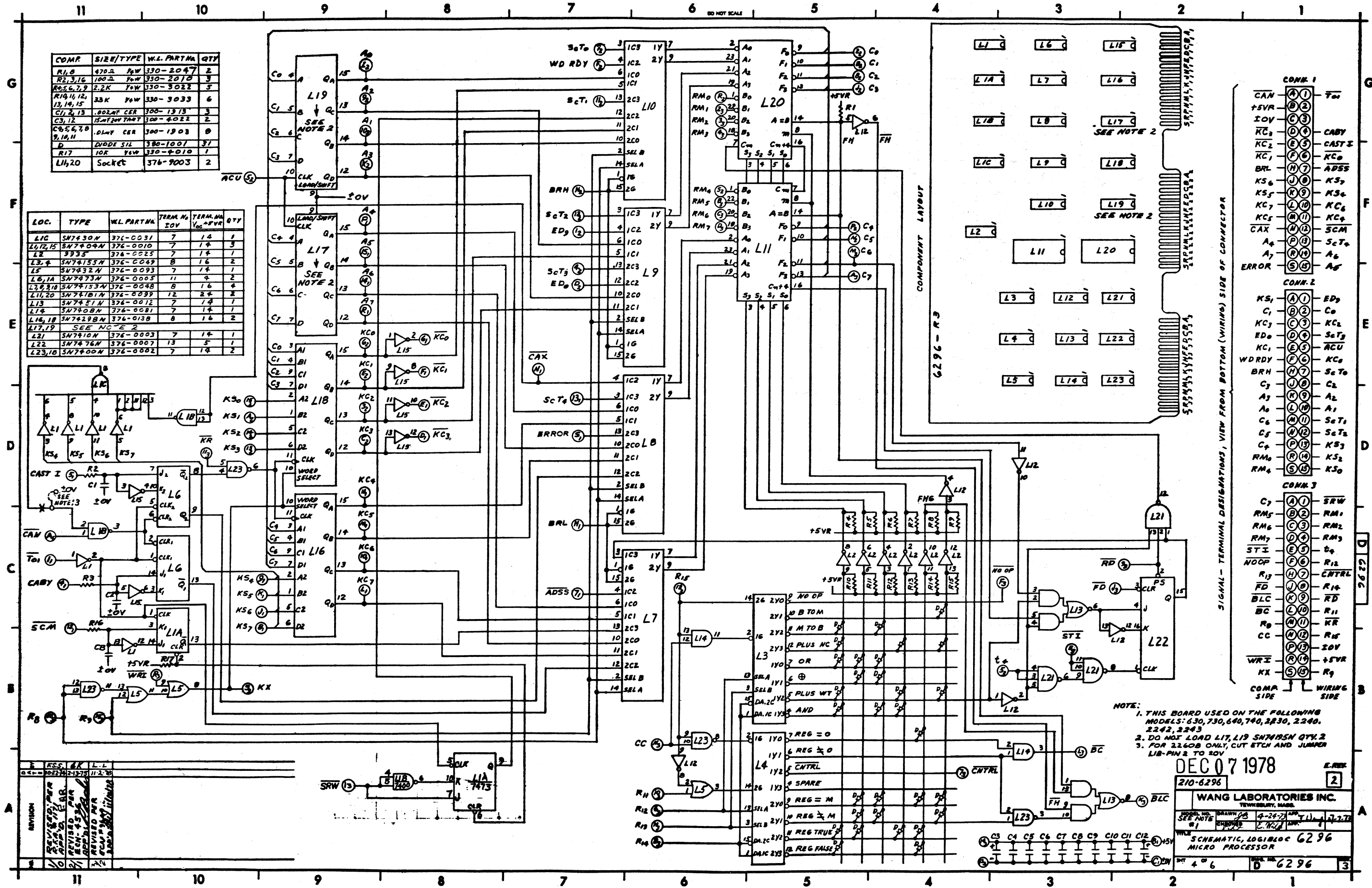


COMP.	SIZE/TYPE	W.L. PART NO.	QTY
R1,8	470.2 KΩ	330-2047	2
R2,3,16	100.2 KΩ	330-2010	3
R4,5,7,9	2.2K KΩ	330-3022	5
R14,15,16	33K KΩ	330-3033	6
C1,2,13	.002MFD CER	300-1313	3
C3,12	.001MFD TANT	300-4022	2
C4,5,6,7,8	.01MFD CER	300-1903	8
D	DIODE SIL	380-1001	31
R17	10K KΩ	330-4010	1
L1,20	Socket	376-9003	2

LOC.	TYPE	W.L. PART NO.	TERM. NO.	TERM. NO.	QTY
L12	SN7430N	376-0031	7	14	1
L12,15	SN7404N	376-0010	7	14	3
L3	3935	376-0025	7	14	1
L3,4	SN74155N	376-0049	8	16	2
L5	SN7432N	376-0093	7	14	1
L6,1A	SN7473N	376-0005	11	4	2
L3,9,10	SN74153N	376-0048	8	16	4
L11,20	SN74101N	376-0039	12	24	2
L13	SN7451N	376-0012	7	14	1
L14	SN7408N	376-0081	7	14	1
L16,18	SN74298N	376-0138	8	16	2
L17,19	SEE NOTE 2				
L21	SN7410N	376-0003	7	14	1
L22	SN7476N	376-0007	13	5	1
L23,10	SN7400N	376-0002	7	14	2



CONK. 1		CONK. 2		CONK. 3	
CAN	(A) 1	KS1	(A) 1	C1	(A) 1
+SVR	(B) 2	C1	(B) 2	RM5	(B) 2
IOV	(C) 3	KS2	(C) 3	RM6	(C) 3
KC2	(D) 4	KS3	(D) 4	RM7	(D) 4
KC1	(E) 5	ED9	(E) 5	STI	(E) 5
BRL	(F) 6	KC3	(F) 6	NOOP	(F) 6
KS5	(G) 7	KS4	(G) 7	R13	(G) 7
KS6	(H) 8	KS5	(H) 8	FD	(H) 8
KC7	(I) 9	KS6	(I) 9	BLC	(I) 9
KC8	(J) 10	KS7	(J) 10	BC	(J) 10
KC9	(K) 11	KS8	(K) 11	R9	(K) 11
CAX	(L) 12	KS9	(L) 12	CC	(L) 12
A4	(M) 13	KS10	(M) 13	WRI	(M) 13
A7	(N) 14	KS11	(N) 14	KX	(N) 14
ERROR	(O) 15	KS12	(O) 15	COMP	(O) 15
		KS13	(P) 16	SIDE	
		KS14	(Q) 17		
		KS15	(R) 18		
		KS16	(S) 19		
		KS17	(T) 20		
		KS18	(U) 21		
		KS19	(V) 22		
		KS20	(W) 23		
		KS21	(X) 24		
		KS22	(Y) 25		
		KS23	(Z) 26		

NOTE: 1. THIS BOARD USED ON THE FOLLOWING MODELS: 630, 730, 640, 740, 2830, 2240, 2242, 2243.
2. DO NOT LOAD L17, L19 SN74155N QTY. 2.
3. FOR 2240B ONLY, CUT ETCH AND JUMPER LIB-PIN 2 TO 20V.

DEC 07 1978

210-6296

WANG LABORATORIES INC.

TECHNICAL DEPT.

4-24-78

SCHEMATIC, LOGICLOC 6296

MICRO PROCESSOR

4 6 6296 3