

HOLE LEGEND		
DRILLED OR PUNCHED HOLE TOLERANCES:	HOLE DIA.	TOL.
	0.135 to .125	± .003
	.126 to .250	± .004
	.251 to .500	± .005
IDENT	DESCRIPTION	QTY
A		

J1

jad ₀	(A) 1	jh
+5VR	(B) 2	+12VR
±OV	(C) 3	AT ₂
CPR	(D) 4	AT ₁
jad ₈	(E) 5	AT ₀
jad ₇	(F) 6	BT ₂
jad ₆	(G) 7	BT ₁
jad ₅	(H) 8	BT ₀
jad ₄	(J) 9	Z ₀₂
MOP ₁	(K) 10	Z ₀₁
MOP ₂	(M) 11	Z ₀₀
MOP ₃	(N) 12	AOP ₂
B _d	(P) 13	AOP ₁
B _c	(R) 14	AOP ₀
B _c	(S) 15	AC

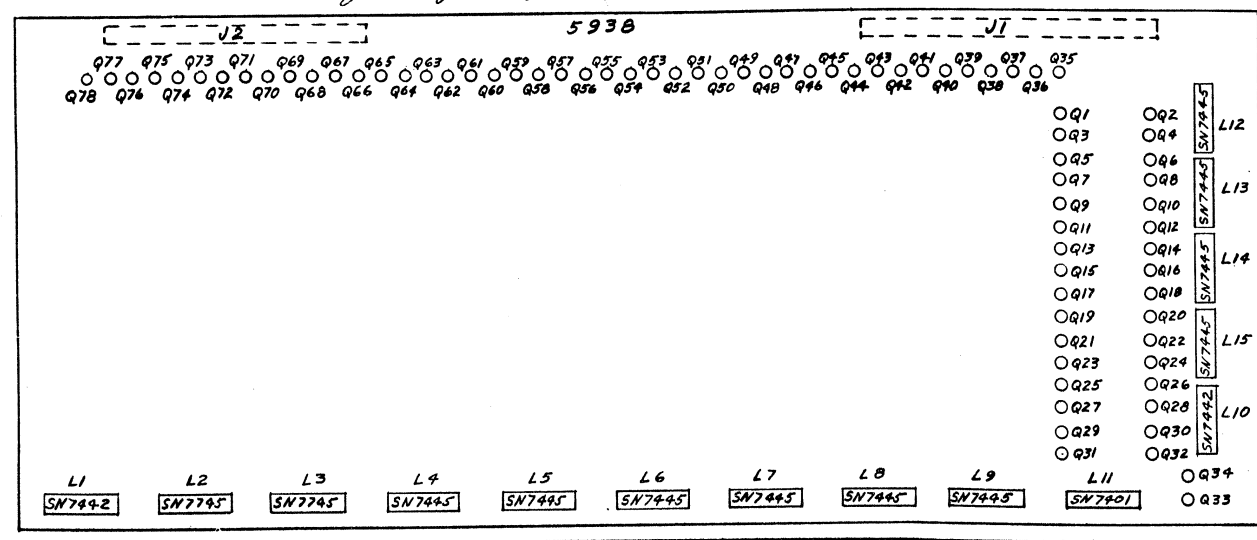
J2

ST ₂	(A) 1	ST ₁
ST ₃	(B) 2	ST ₀
ROM OUTPUT GND	(C) 3	JA _{d8}
KK ₀	(D) 4	JA _{d7}
KK ₁	(E) 5	JA _{d6}
KK ₂	(F) 6	JA _{d5}
KK ₃	(H) 7	JA _{d4}
MOP ₀	(J) 8	JA _{d3}
jl	(K) 9	JA _{d2}
jad ₁	(L) 10	JA _{d1}
jad ₂	(M) 11	JA _{d0}
jad ₃	(N) 12	JF ₂
NOT USED	(P) 13	JH ₁
JL ₀	(R) 14	JH ₀
JL ₁	(S) 15	JL ₂

LOCATION	TYPE & PART No.	TERM. No. Vcc +5VR	TERM. No. ±OV	QTY
L11	SN7401N WL376-0015	14	7	1
L1, 10	SN7442N WL376-0008	16	B	2
L2, 3, 4, 5, 6, 7, 8, 9, 12, 13, 14, 15	SN7415N WL376-0069	16	B	12

NOTE:
 1. ALL RESISTORS ARE 1/4W EXCEPT AS NOTED
 2. RESISTOR ADJUSTED AT FINAL ASSEMBLY 30 Ω 1/2W 5% NOMINAL.

COMP	SIZE / TYPE	QTY
D1	WL380-1001	1620
D2	GERMANIUM	44
Q1 TRU33	GT544	29
Q34	2N4038	1
Q35 TRU78	2N3014	44



REVISION	DATE	BY	DESCRIPTION
1	9/21/70	2-B-71	PER ECN #1227 ADDED 1.5K FROM COLLECTOR TO Emitter A.P.P. R.T.
2	9/10/71		PER ECN #1959 CHANGED 2.0% RESISTOR TO 1% RESISTOR ADJUSTED AT FINAL ASSEMBLY. A.P.P. R.T.
3			PER ECN #2390 L2,3,4,5,6,7,8,9,12,13,14 WAS 376-0032 ADD - 5%K

WANG PART NO.	ITEM	QTY	NAME	MATERIAL	DESCRIPTION
Q1			LABORATORIES, INC.		
Q2			TEWKSBURY, MASS. U.S.A.		
Q3			BY	DATE	APPROVED BY
Q4			DWN	11/2/70	E ENGR S K H
Q5			CHK	5-1-70	M ENGR
Q6			E. C. CONTROL		MFG ENGR
Q7			TITLE SCHEMATIC LOGIBLOC #5938		
Q8			R.Q.M. DECODER & DRIVING CIRCUIT		
Q9			TOL. EX. AS NOTED		
Q10			XX ± 010 FRAC. ± 1/64		
Q11			XXX ± 005 ANG. ± 1°30' FINISH V		
Q12			SCALE	SHT	OF
Q13			WANG PART NUMBER	SIZE	DRAWING NUMBER
Q14					