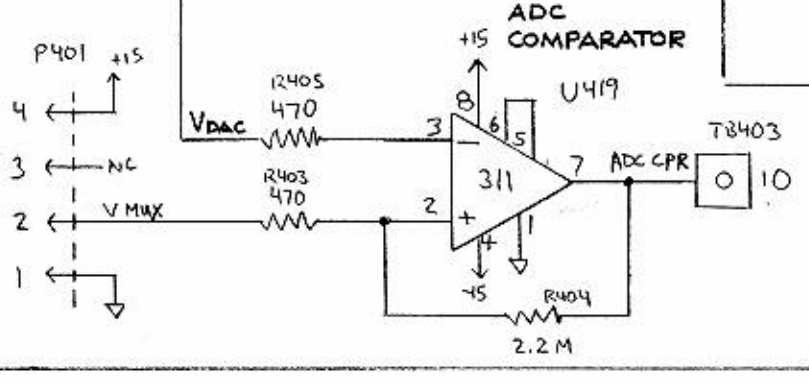
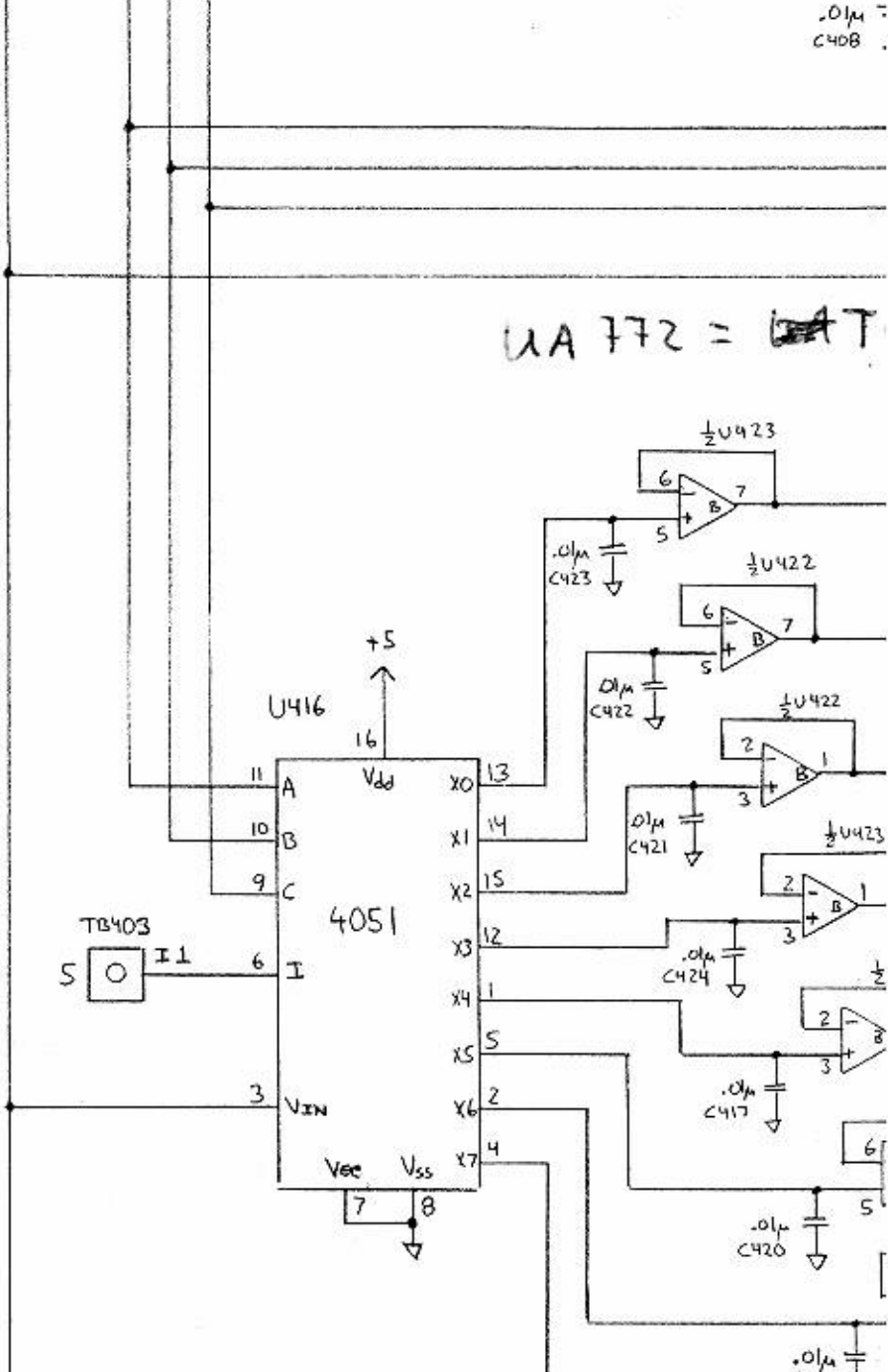
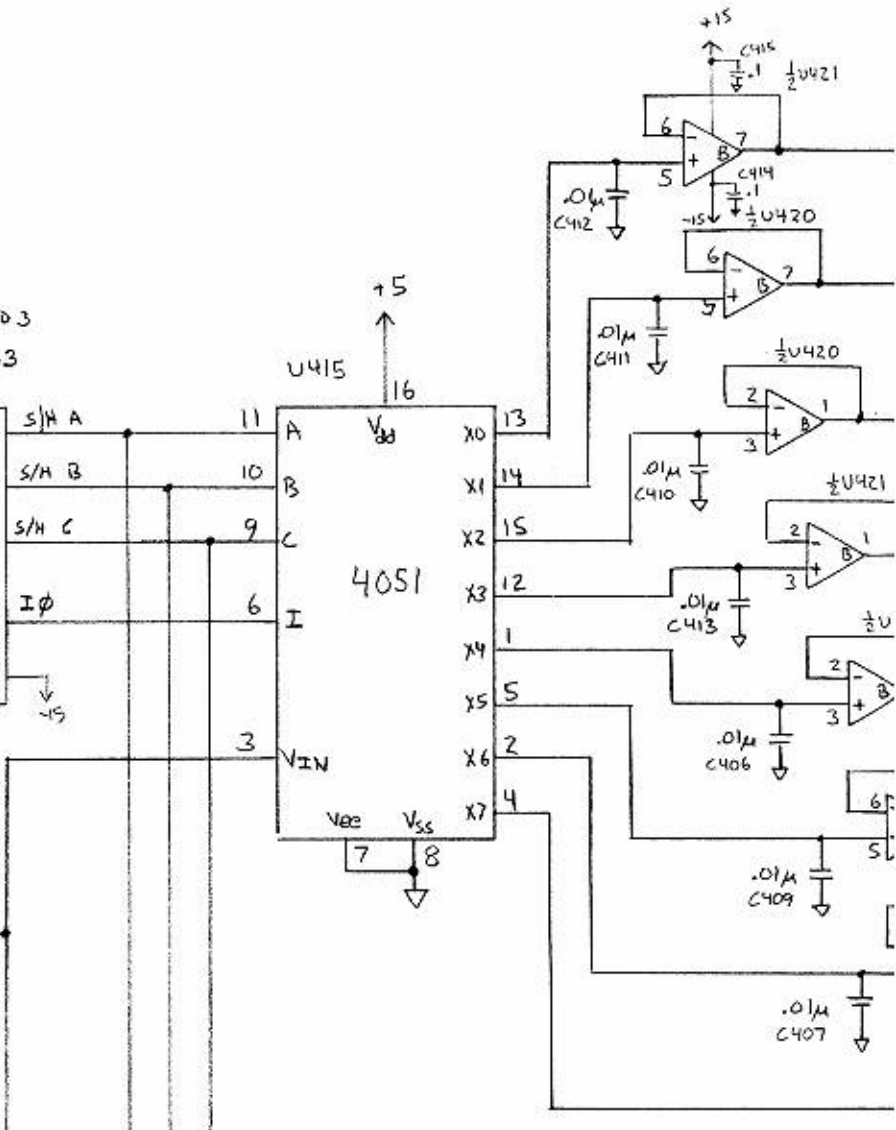
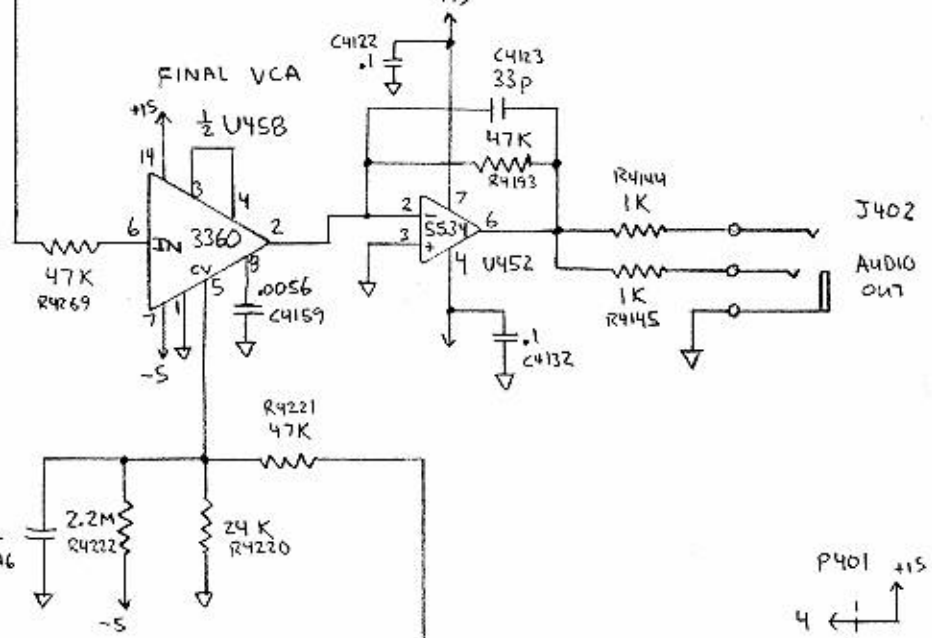
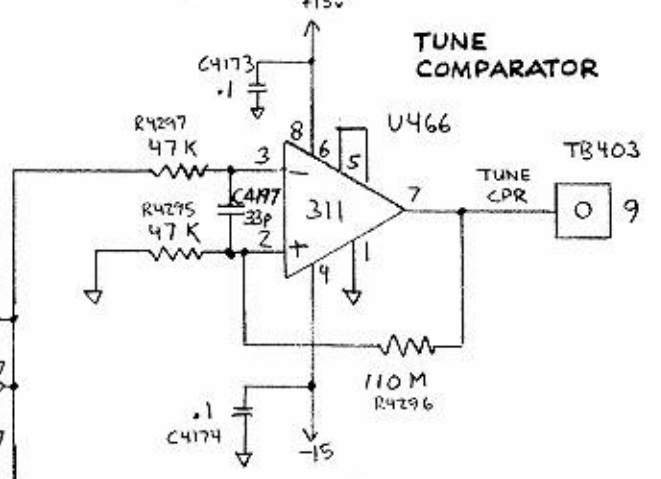
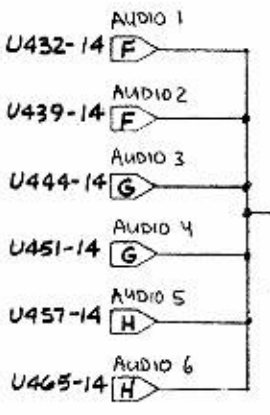
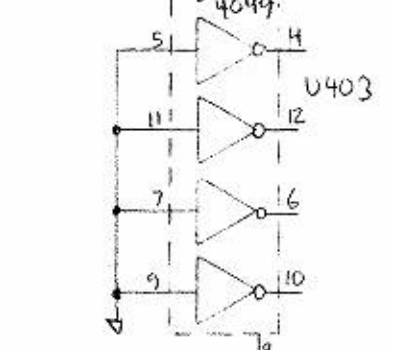
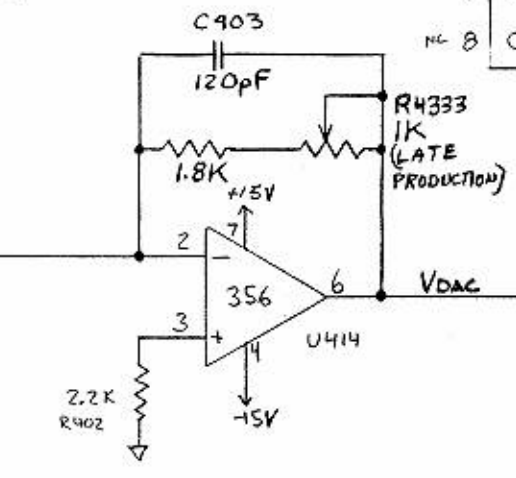
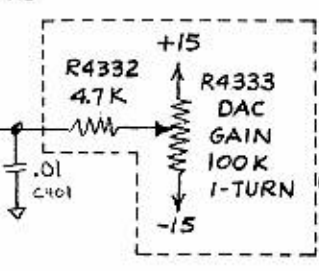
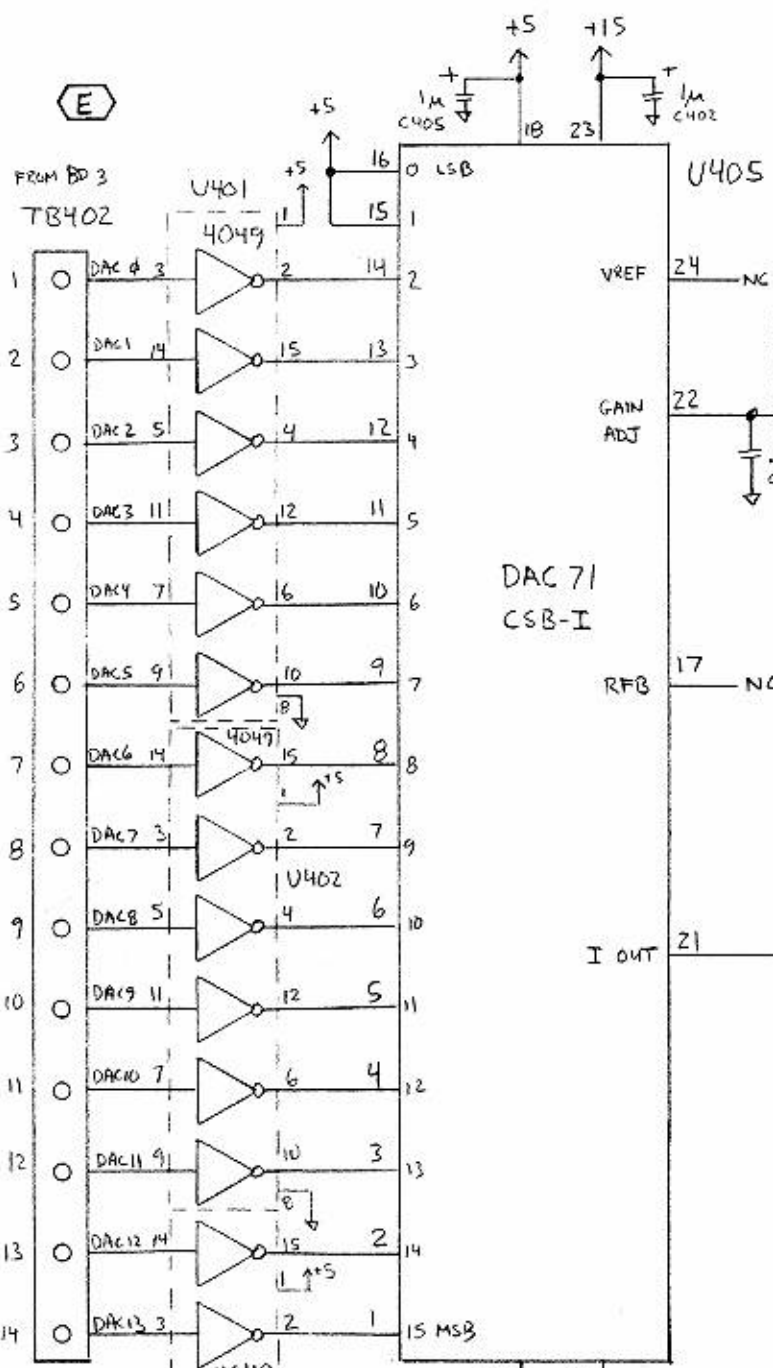
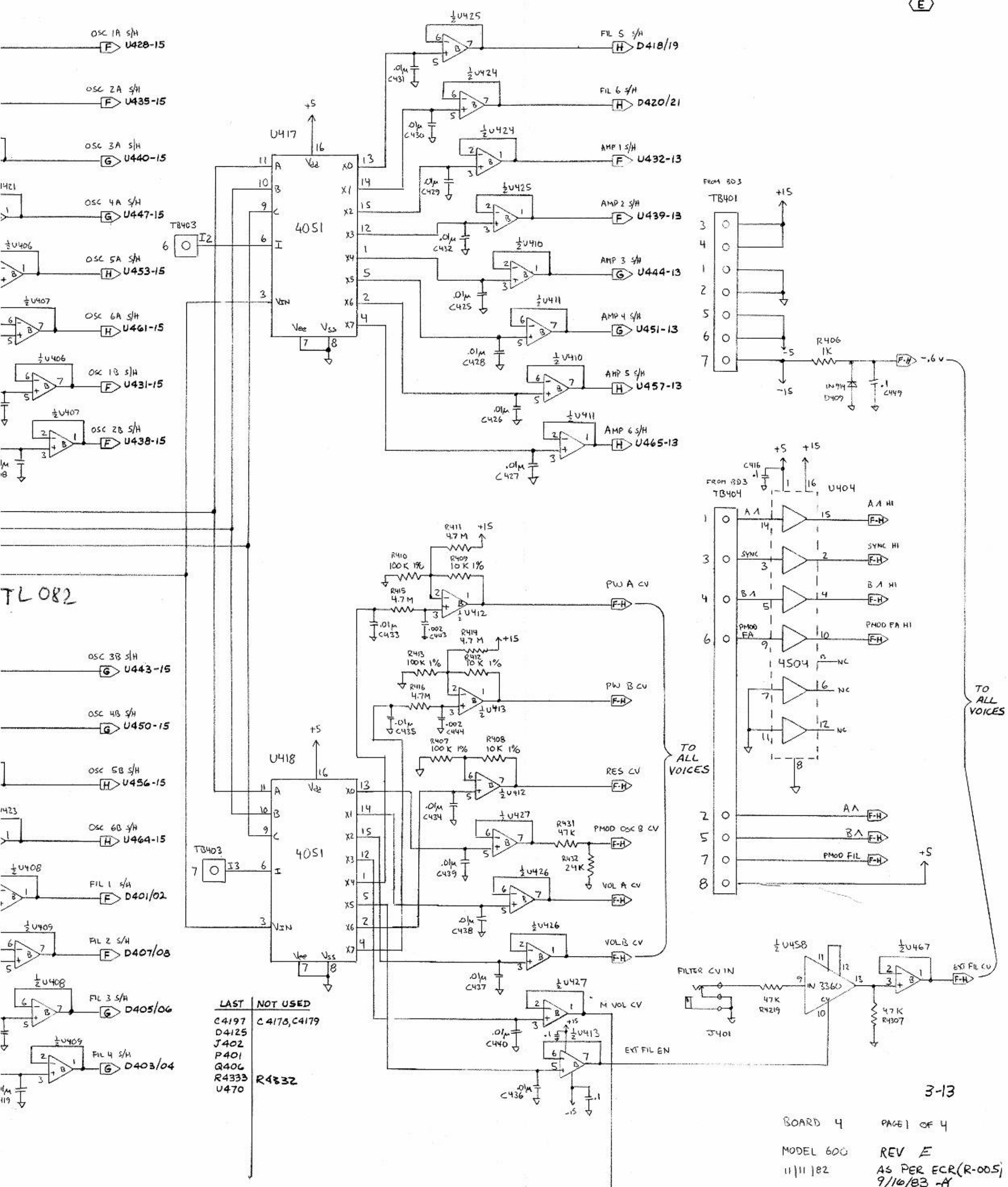


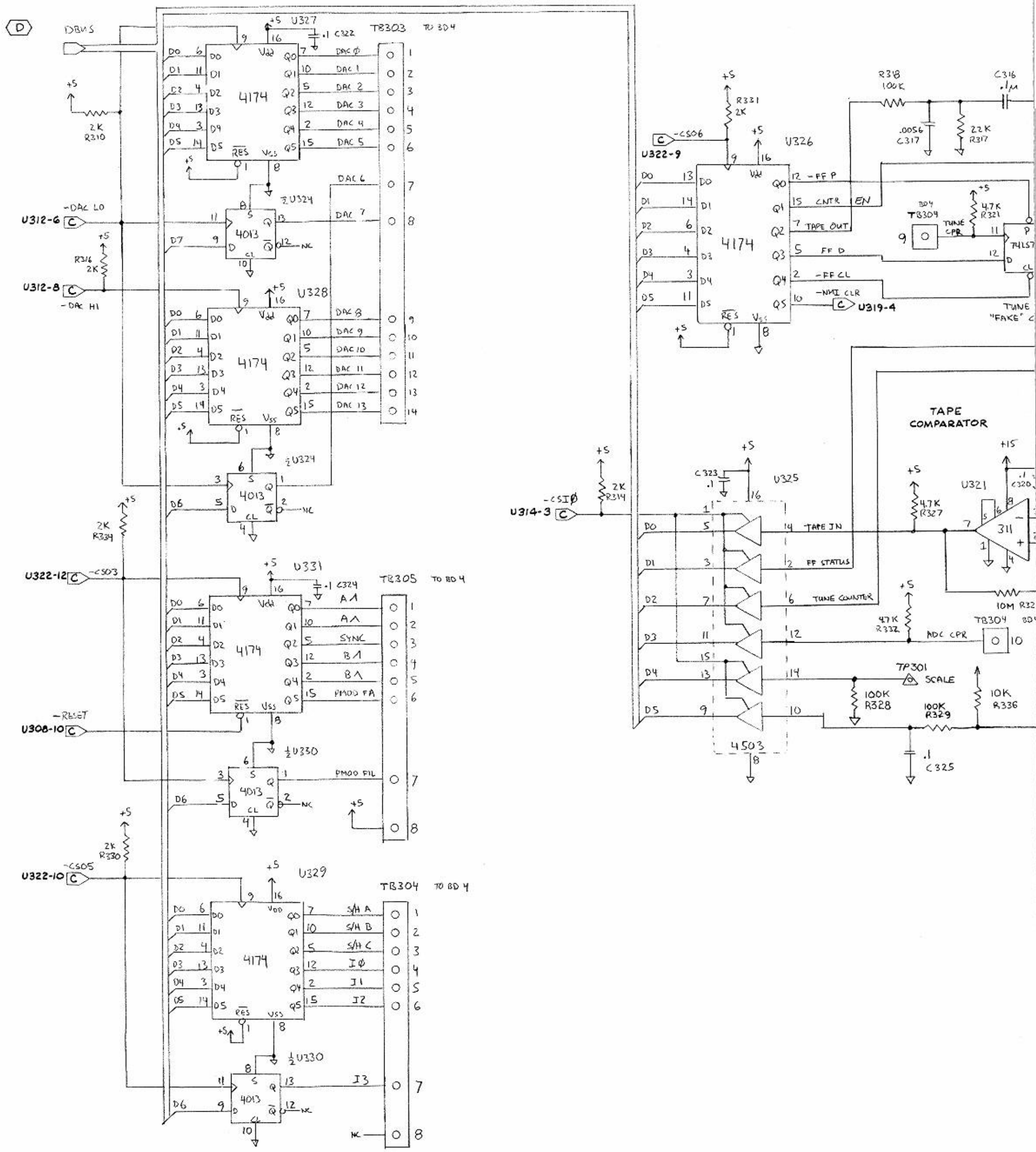
(E)



UA 772 = CAT



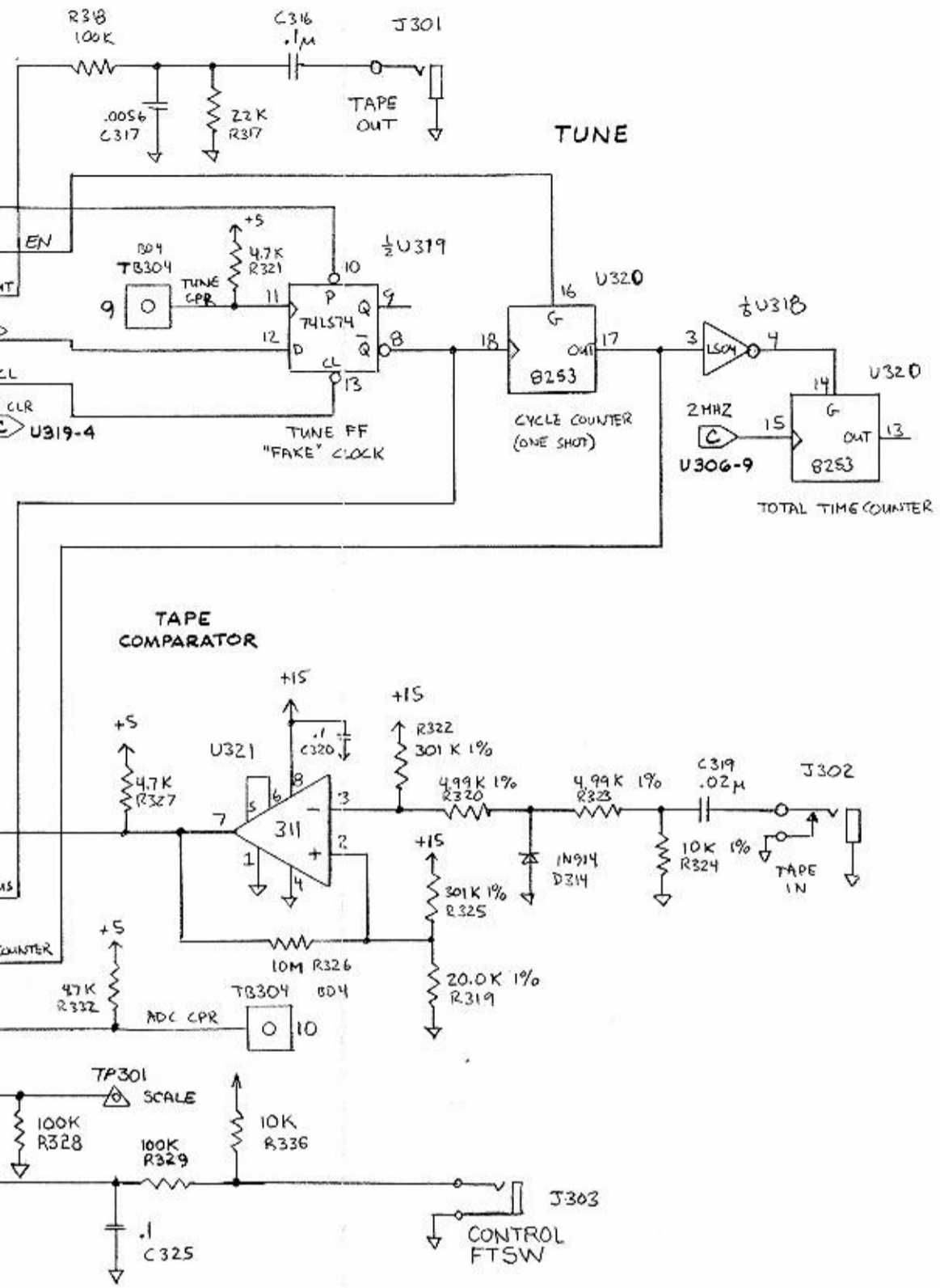
LAST	NOT USED
C4197	C4178, C4179
D4125	
J402	
P401	
Q406	
R4333	R4332
U470	



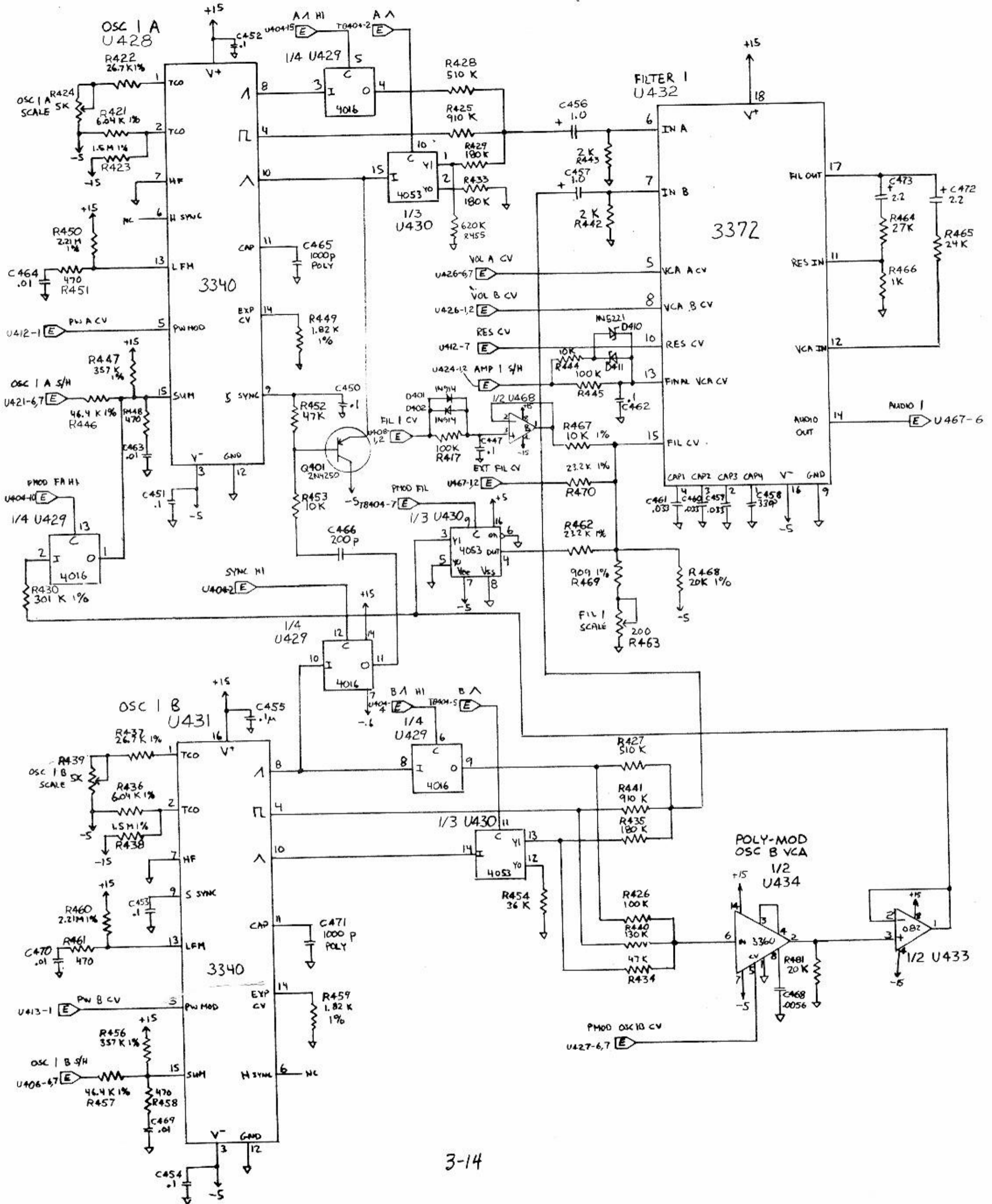
3-10

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES		APPROVALS		DATE	TITLE
MATERIAL		DWN	DAVE	11/2/82	BOARD 3 SCHEMATIC
FINISH		CHK			SER. NO. 600
		DSN			DOCUMENT No. SD 600-3
		PEN			REV. D
		ISS			SCALE - SHEET 2 OF 2
DO NOT SCALE DRAWING	FIRST LAST S/N	DATE	REV. NO.	REVISION	LTR

**SEQUENTIAL CIRCUITS INC**



# VOICE 1

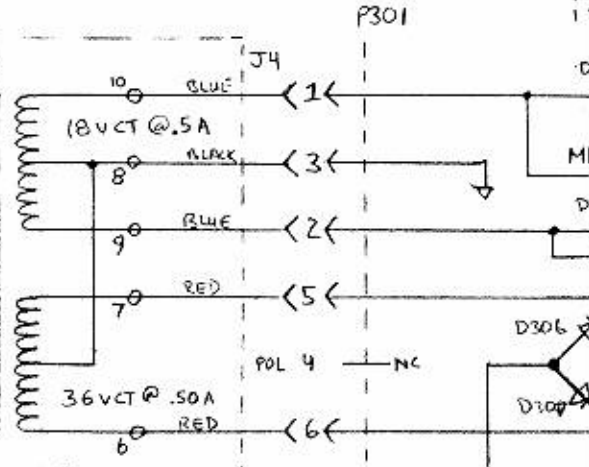
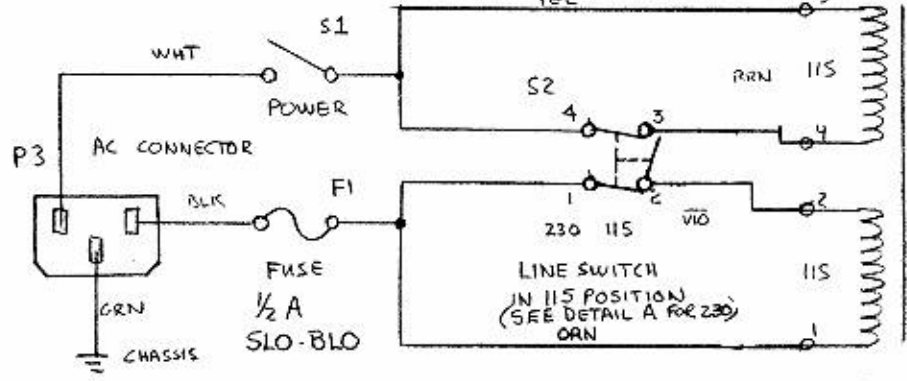
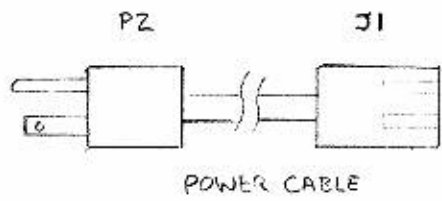
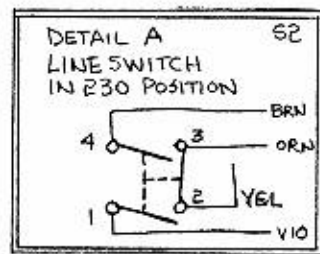
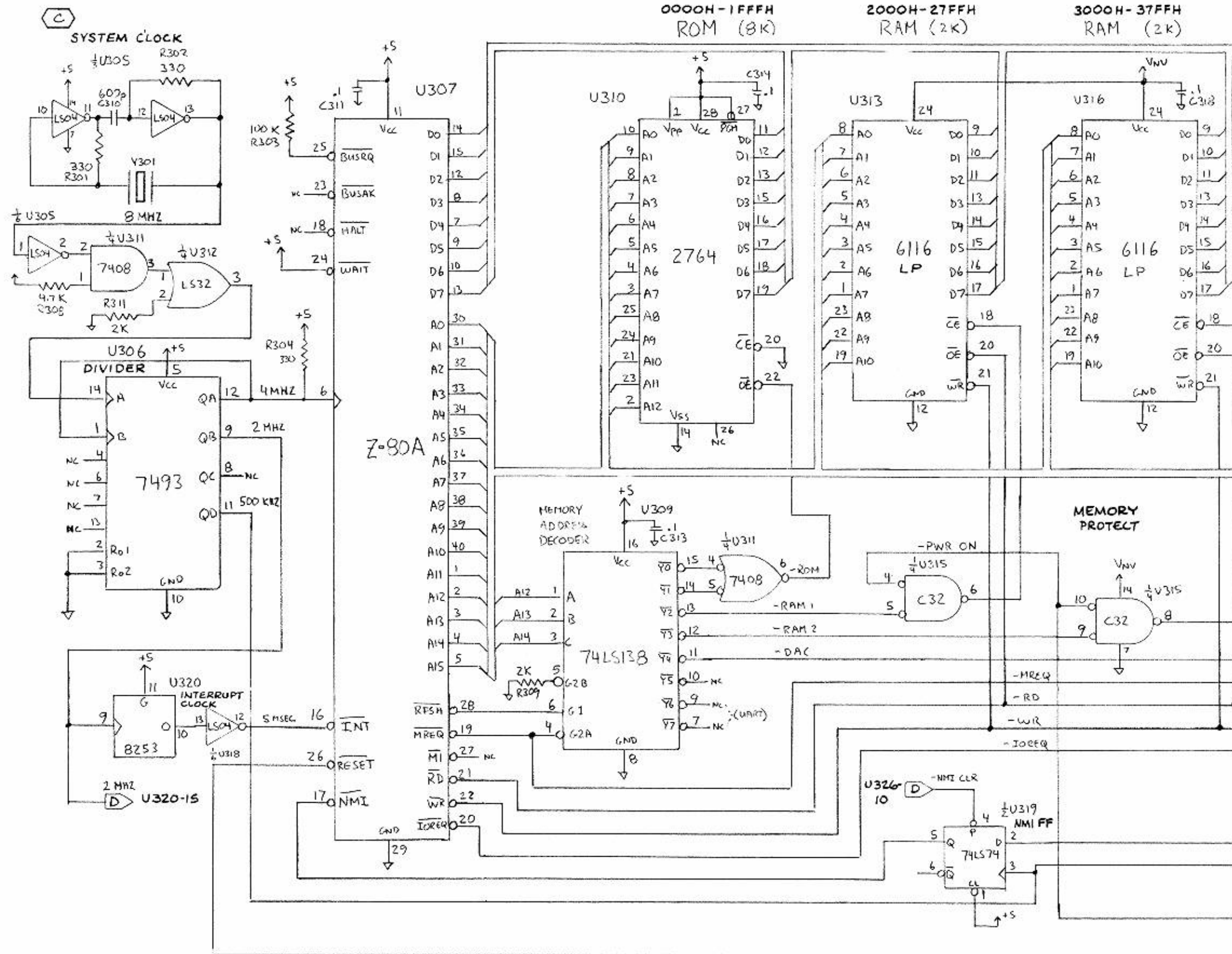


3-14

BOARD 4  
 VOICES 1 AND 2  
 11/11/82

<b>PRELIMINARY</b> REFER CHANGES TO ENGINEERING DEPT.		<b>SEQUENTIAL CIRCUITS INC</b>	
APPROVALS DWN Pen Claffer		DATE 11-27-82	
CHECK DSN		TITLE VOICE CELLS 1&2	
PEN ISS DMS		DOCUMENT NO. 3D600-4	
REVISION		SCALE SHEET 2 OF 4	





UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES 1/16 1/32 1/16		<b>SEQUENTIAL CIRCUITS INC</b> APPROVALS: DWN DAVE DATE: 11/2/82 TITLE: BOARD 3 SCHEMATIC SIZE: MODEL NO: 600 DOCUMENT NO: SD600-3 REV: D SCALE: SHEET 1 OF 2	
MATERIAL		REVISION	
FINISH	4-15-83	ADD R337-C ADD R335; DELETE R306; ADD D313, 16; CHANGE C308 TO D346	
DO NOT SCALE DRAWING	PREPARED BY	DATE	FOR

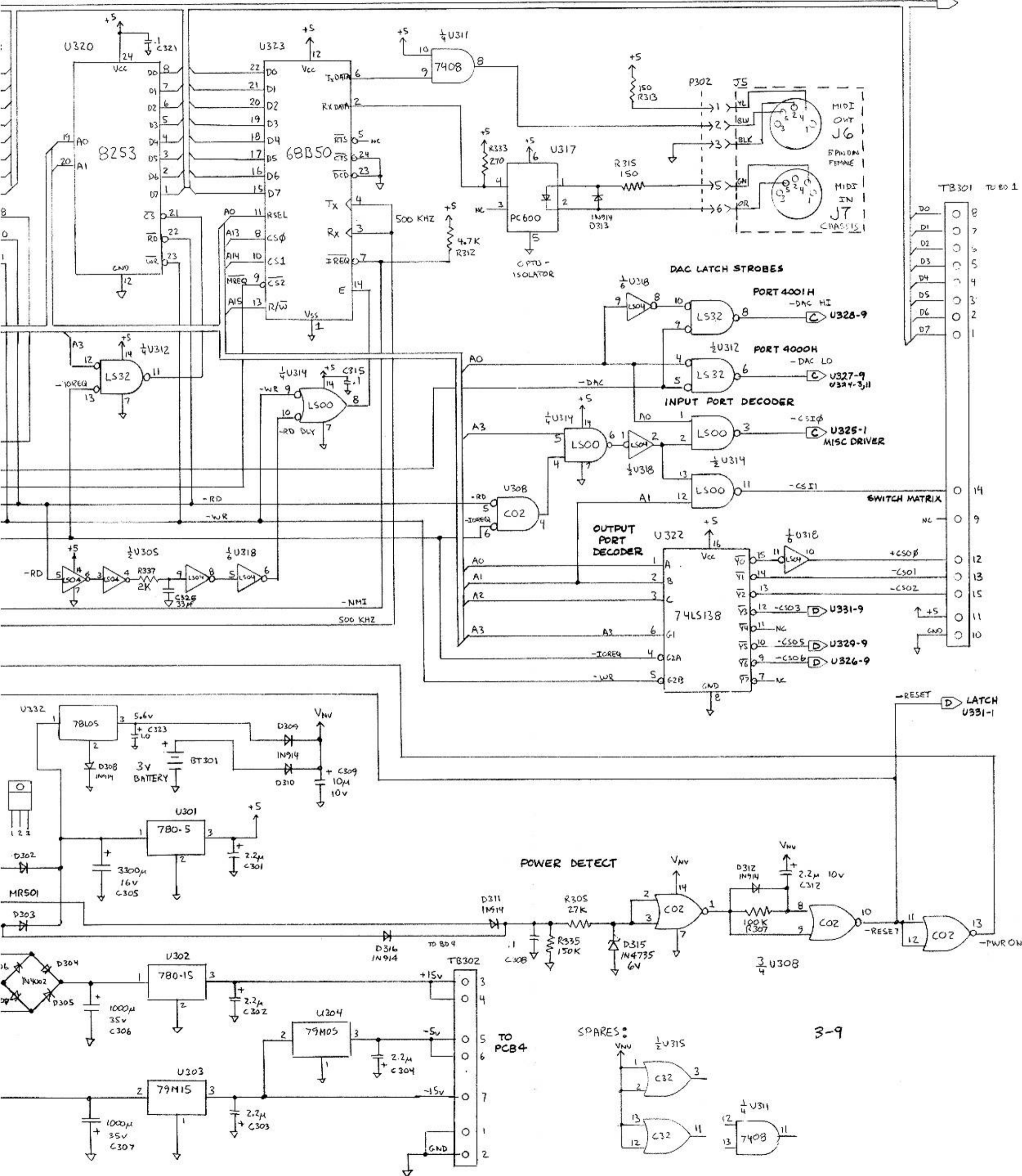
LAST	NOT USED
C325	D301
BT 301	
D316	CHASSIS
J303	
P302	
R335	

TIMER

6000H/8000H  
UART

DBUS

C



SPARES:

3-9

LATCH  
U331-1

TB301 TB801

MIDI  
OUT  
J6  
5 PIN DIN  
FEMALE

MIDI  
IN  
J7  
CHASSIS

DAC LATCH STROBES

PORT 4001H  
-DAC HI

U328-9

PORT 4000H  
-DAC LO

U327-9  
U324-3,11

INPUT PORT DECODER

-CS1φ

U325-1  
MISC DRIVER

SWITCH MATRIX

OUTPUT  
PORT  
DECODER

74LS138

A0  
A1  
A2  
A3

G1  
G2A  
G2B

-ICREQ  
-WR

+CS0φ  
-CS01  
-CS02  
-CS03  
-CS05  
-CS06

U331-9  
U329-9  
U326-9

POWER DETECT

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2

CO2