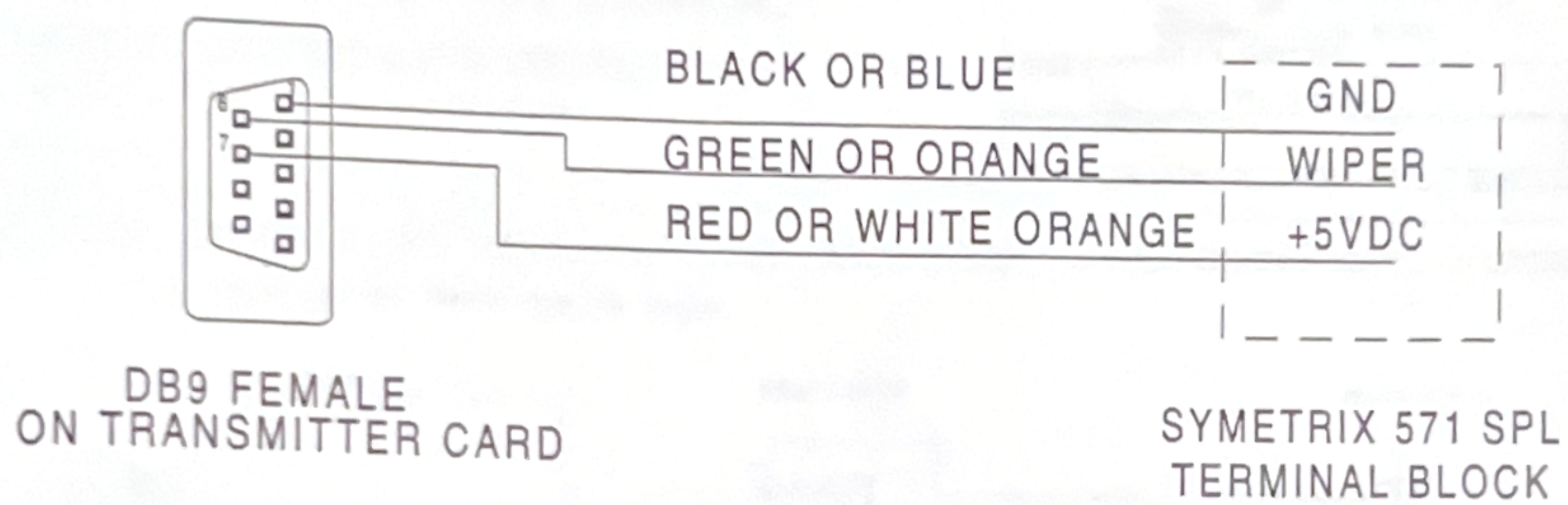
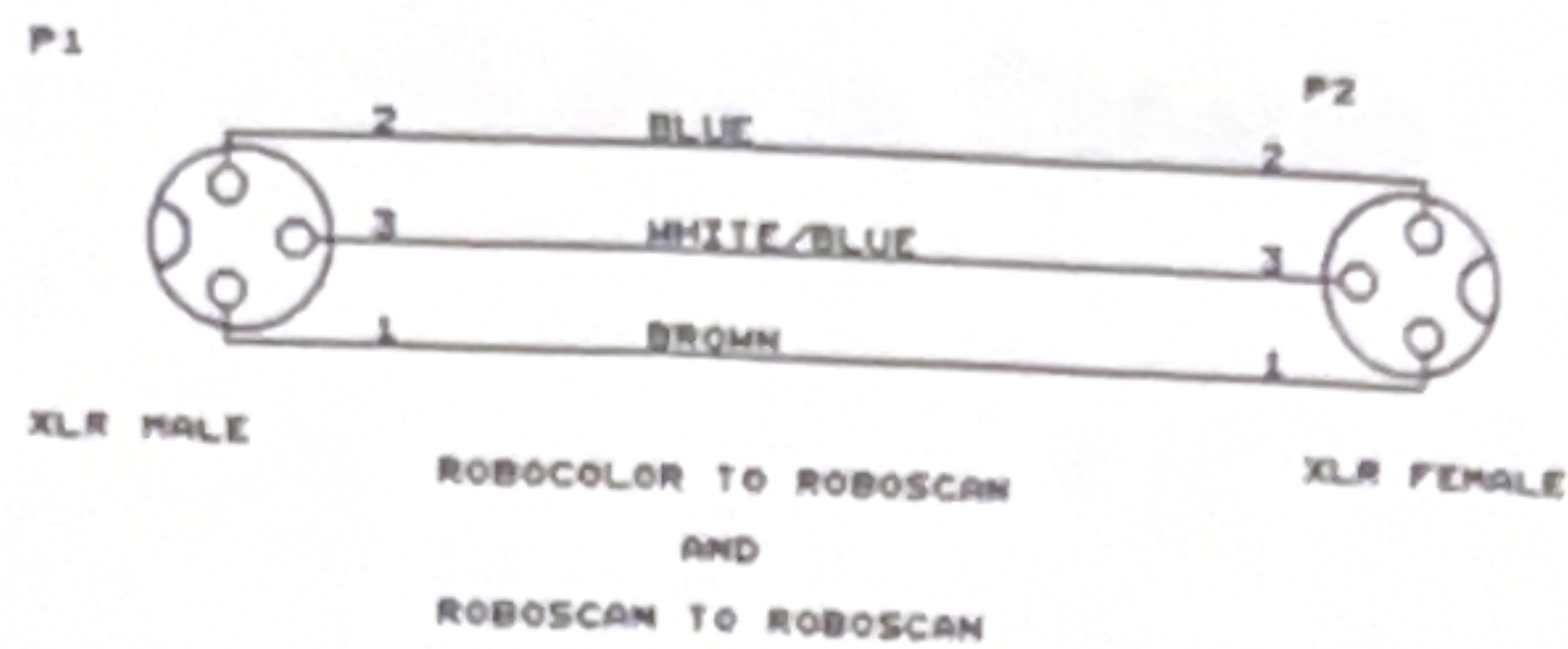


VOLUME CONTROL CABLE

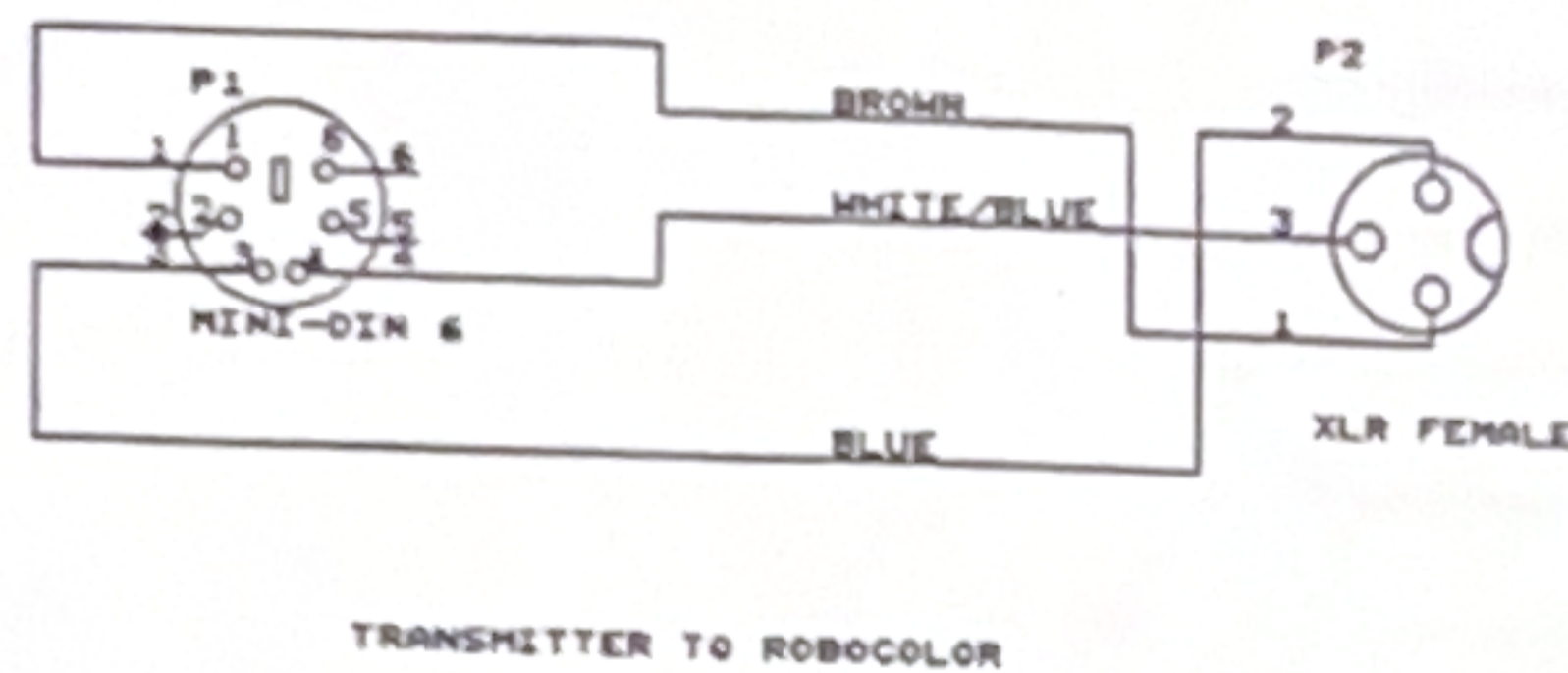


LENGTH 3 FT

USE MINIMUM 22 AWG MULTI CONDUCTOR NON- SHELDED



QTY.	LENGTH
2	50 FT.



QTY.	LENGTH
1	100 FT.

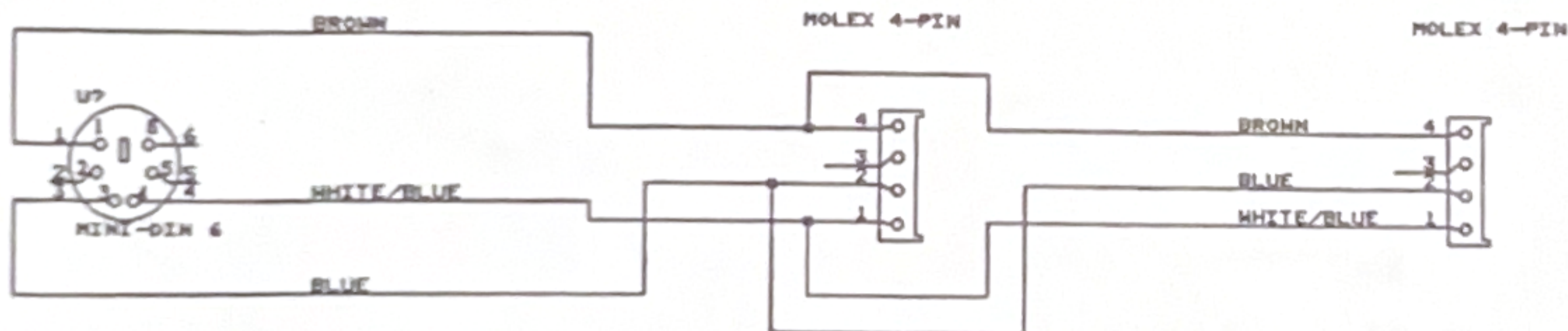
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Title: DMX CABLES
Size: Document Number
A
Date: October 7, 1998 Sheet 1 of 1

BOTH CONNECTORS ARE VIEWED FROM THE BOTTOM



NOTE: EITHER MOLEX PLUG MAY BE PLUGGED INTO EITHER DTU.

QTY.	LENGTH
1	30 FT.

6-PIN MODULAR WIRING:

PINS TOWARD YOU (BOTTOM) WITH CABLE OPENING TO LEFT

TOP = PIN1 - N/C
PIN2 - BLU
PIN3 - WHT/BLU
PIN4 - GRN
PIN5 - WHT/GRN
PIN6 - N/C

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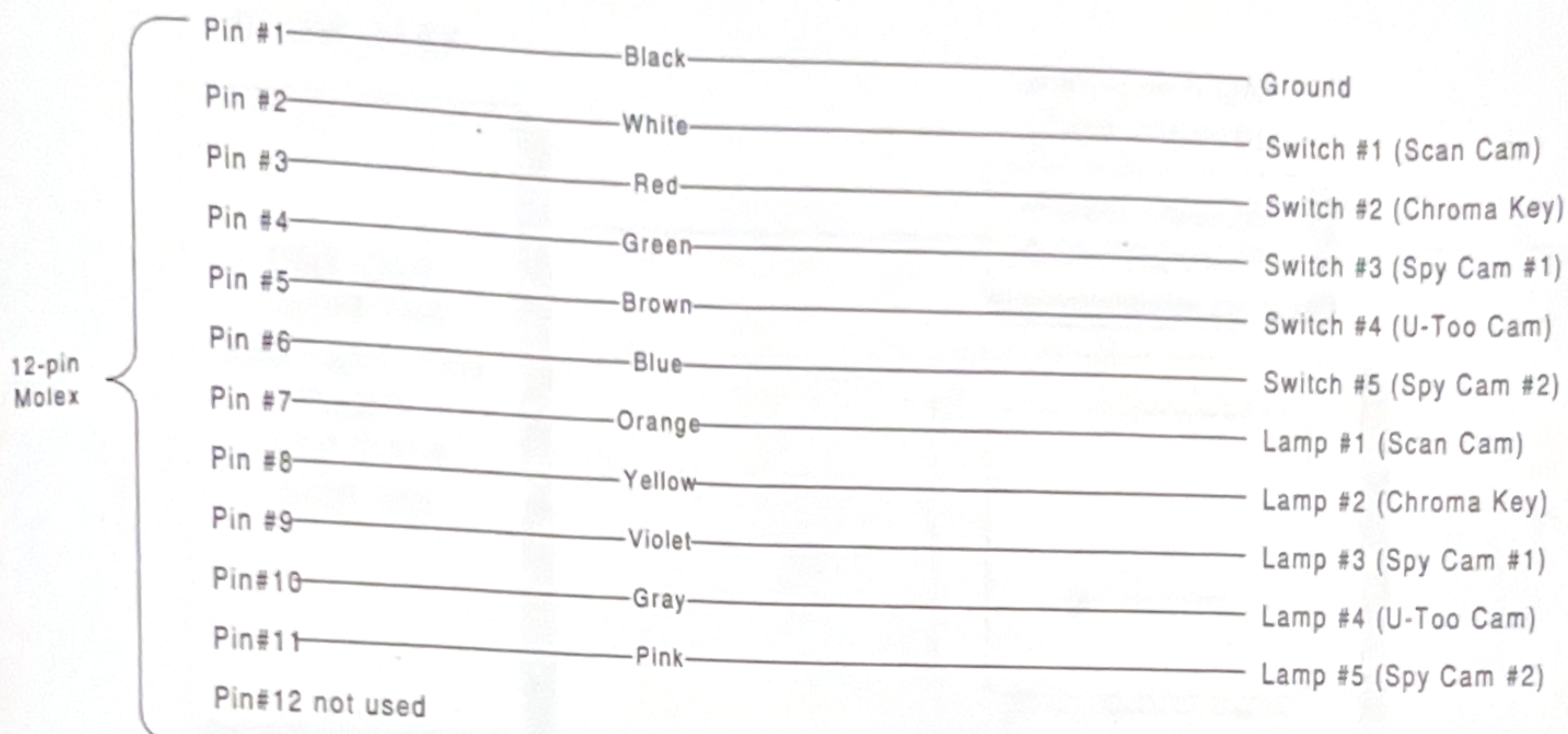
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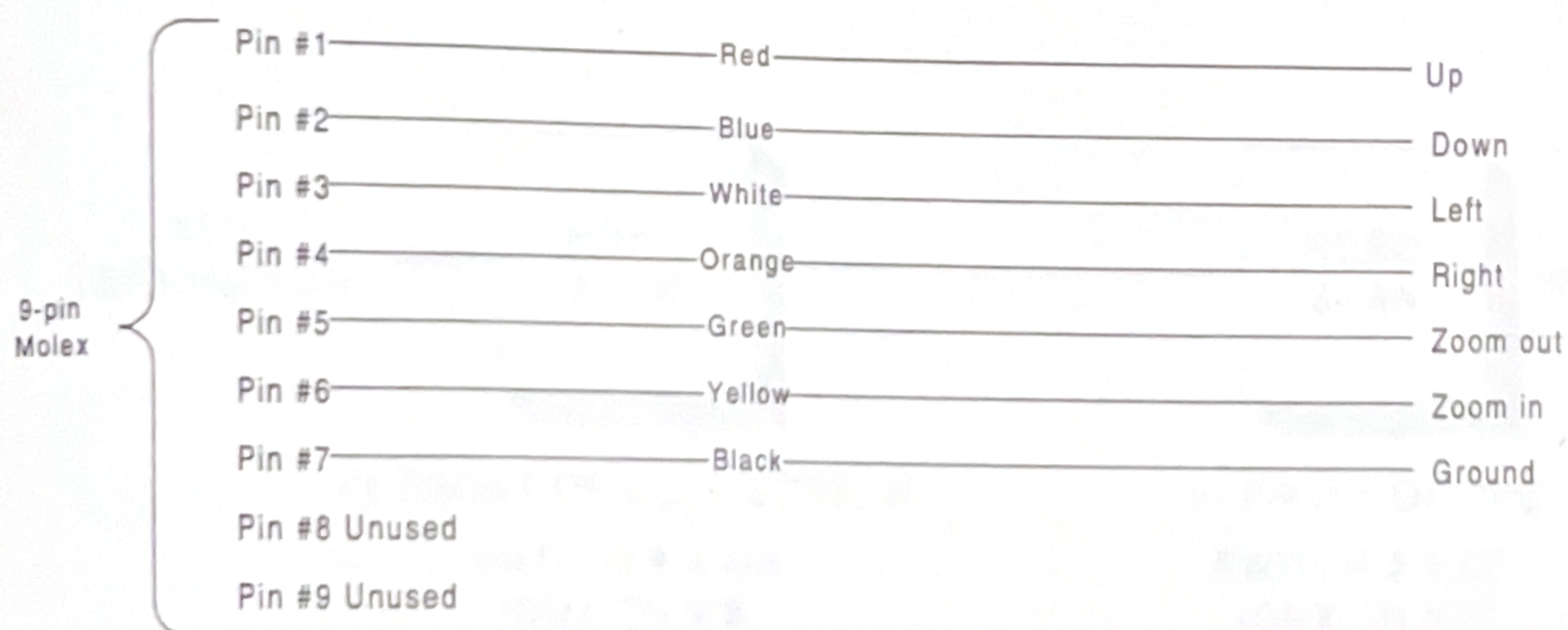
Title: DTU DATA CABLE
Size: Document Number
A
Date: October 7, 1998 Sheet 1 of 1

Interactive Console

Kid Switcher cable pinout

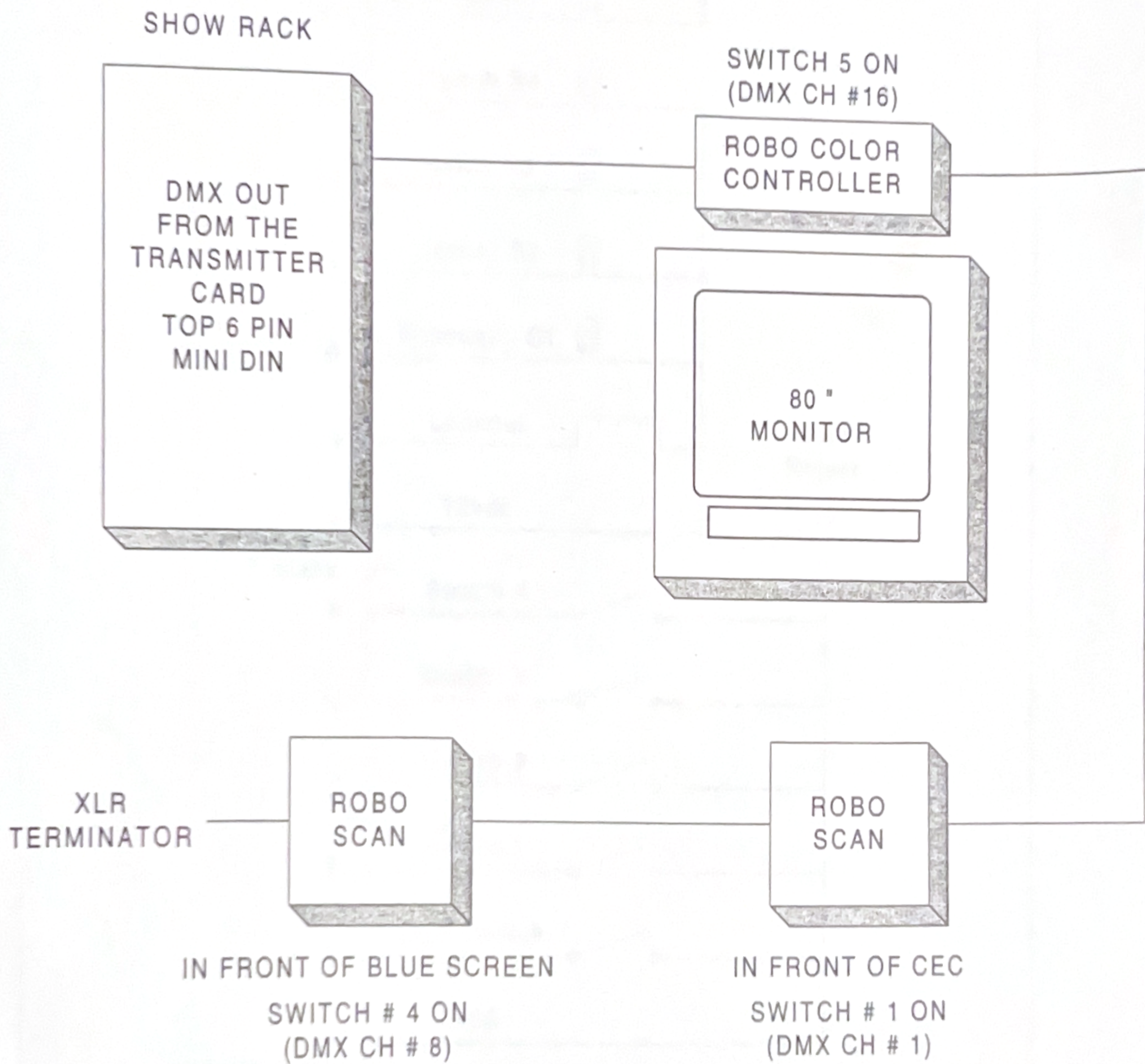


Joystick cable pinout



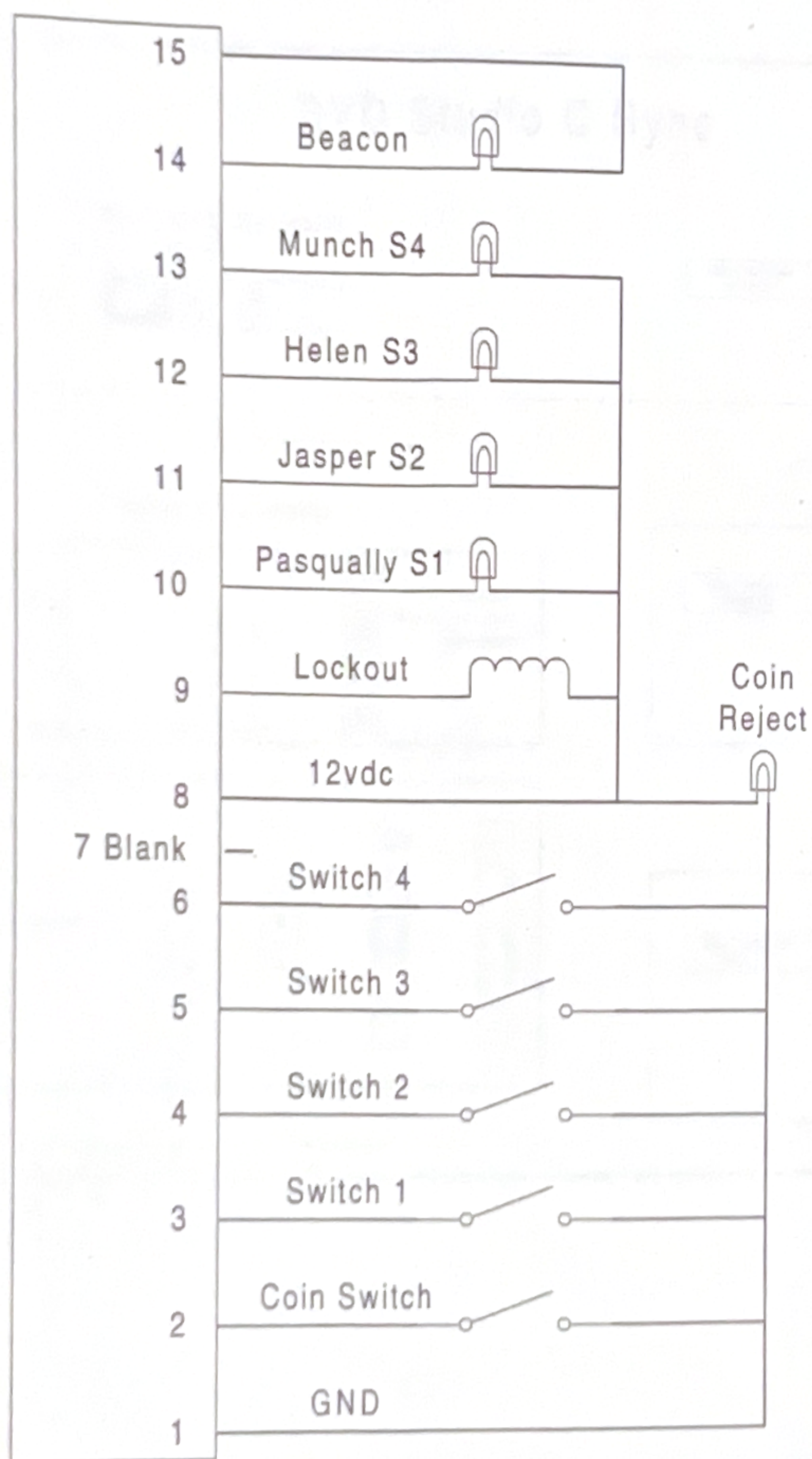
[Note: Button lamps on the joystick panel are wired to the fused (non-chasing) output of the console's chaselight controller.]

DMX WIRING



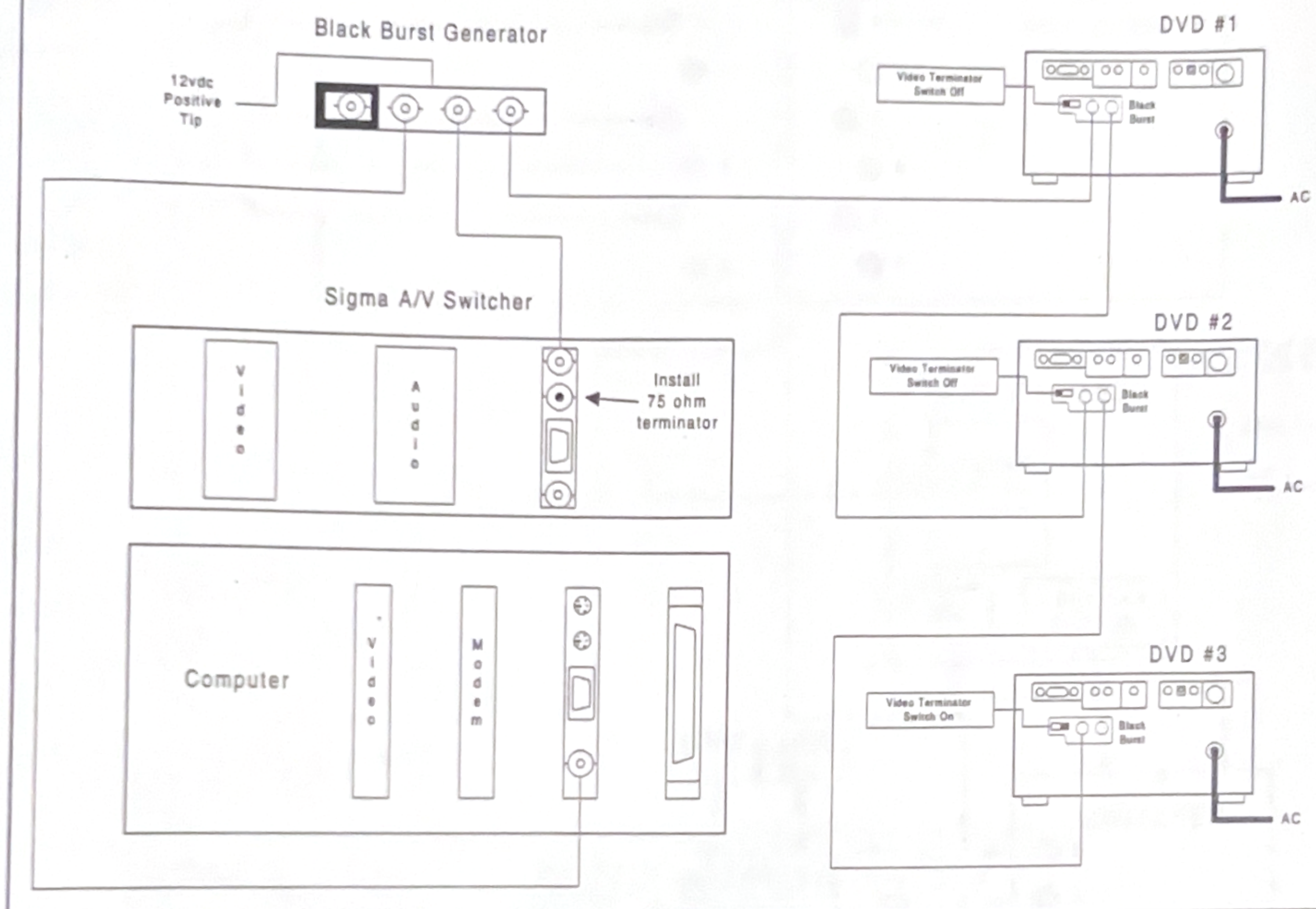
Karaoke Wall Unit Wiring

7-20-99

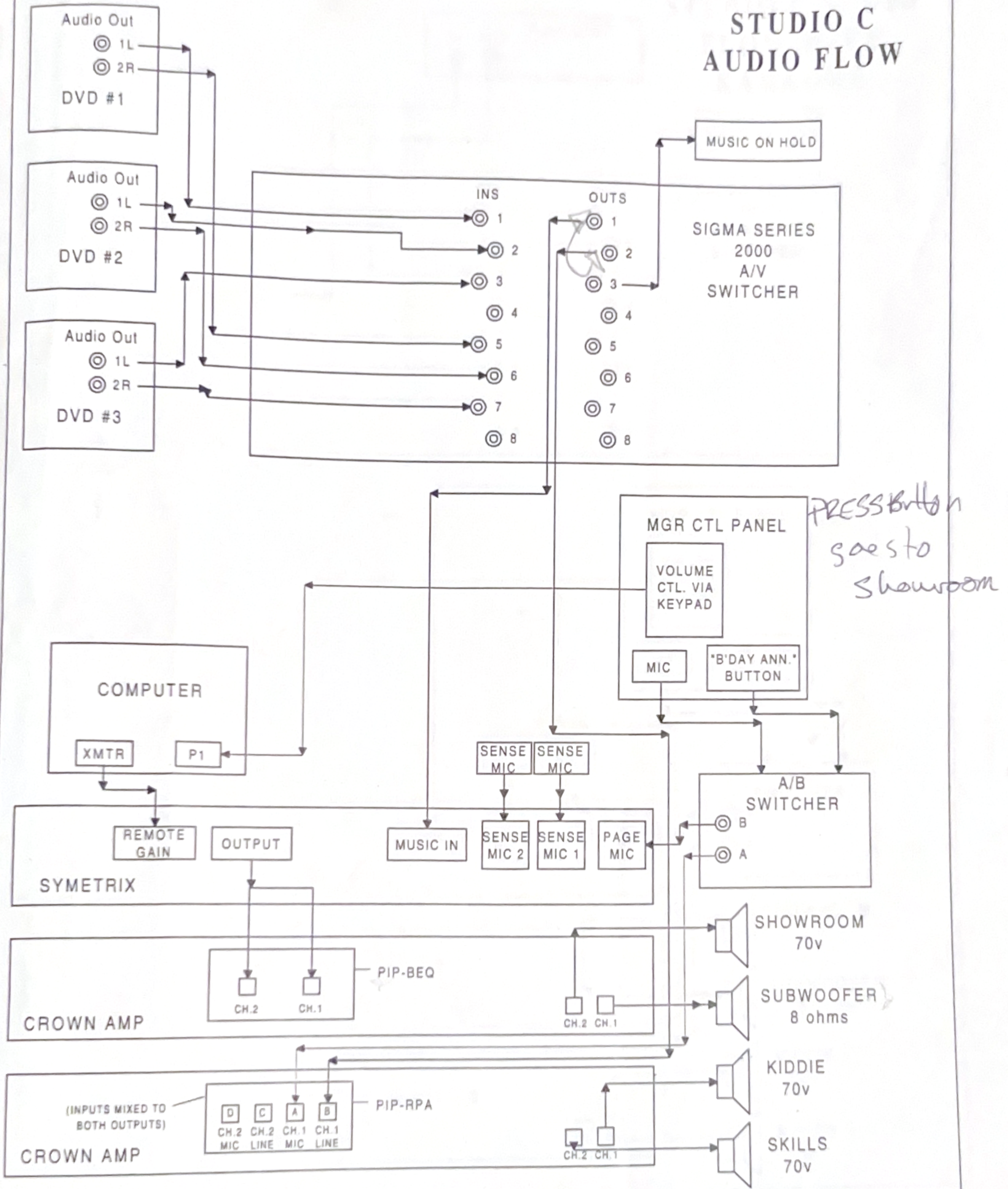


15 Pin Male Molex

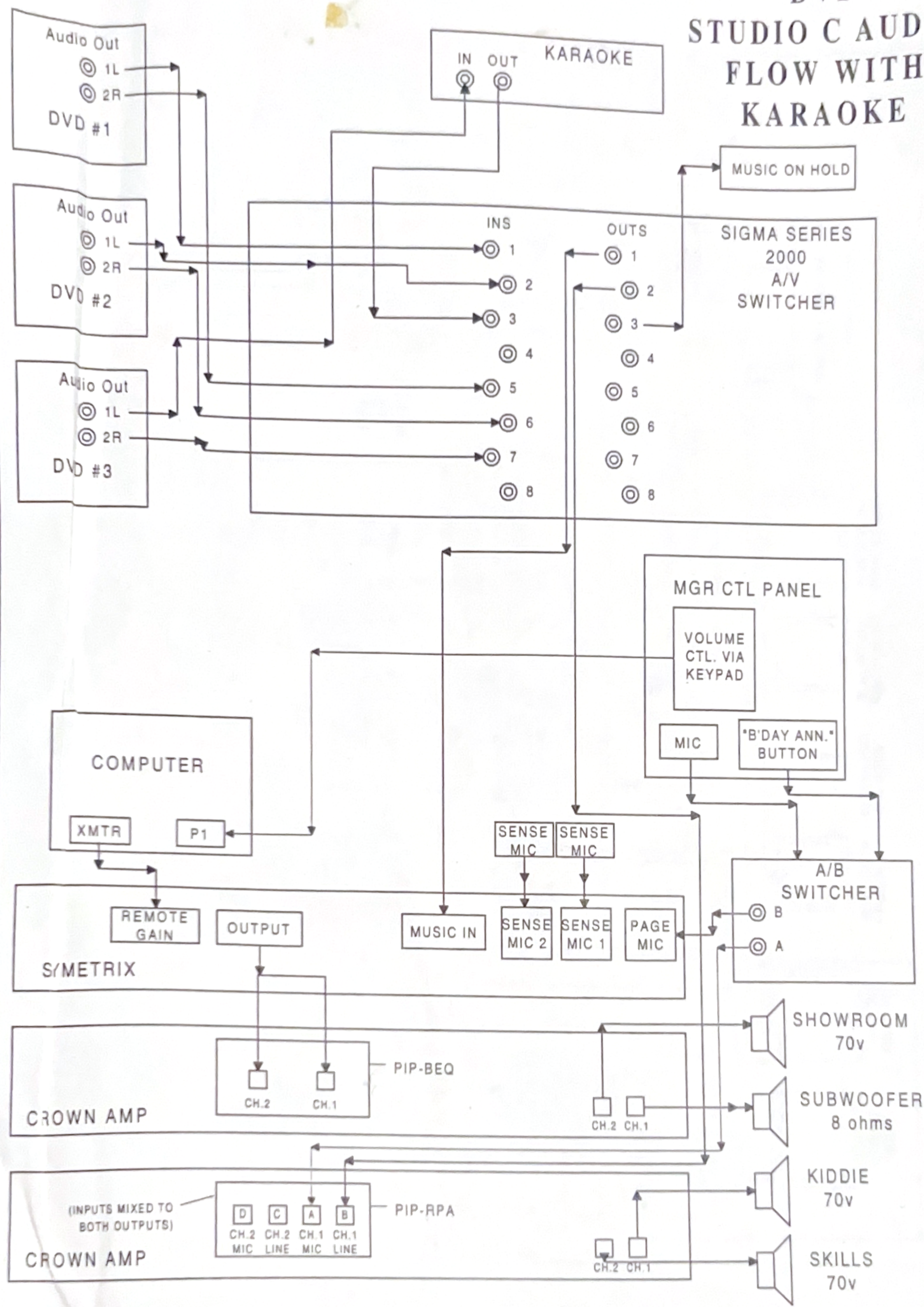
DVD Studio C Sync



DVD STUDIO C AUDIO FLOW



DVD STUDIO C AUDIO FLOW WITH KARAOKE

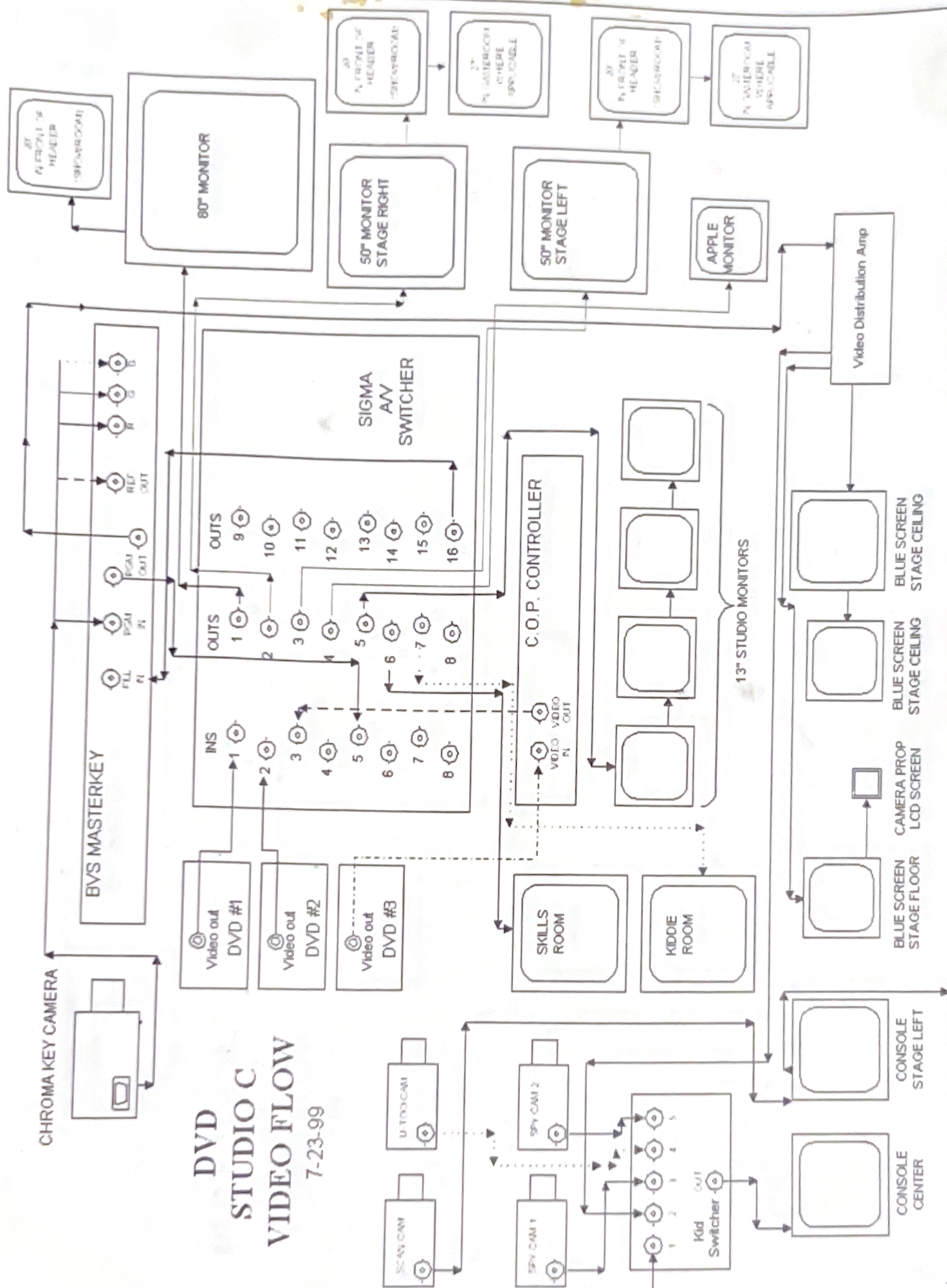


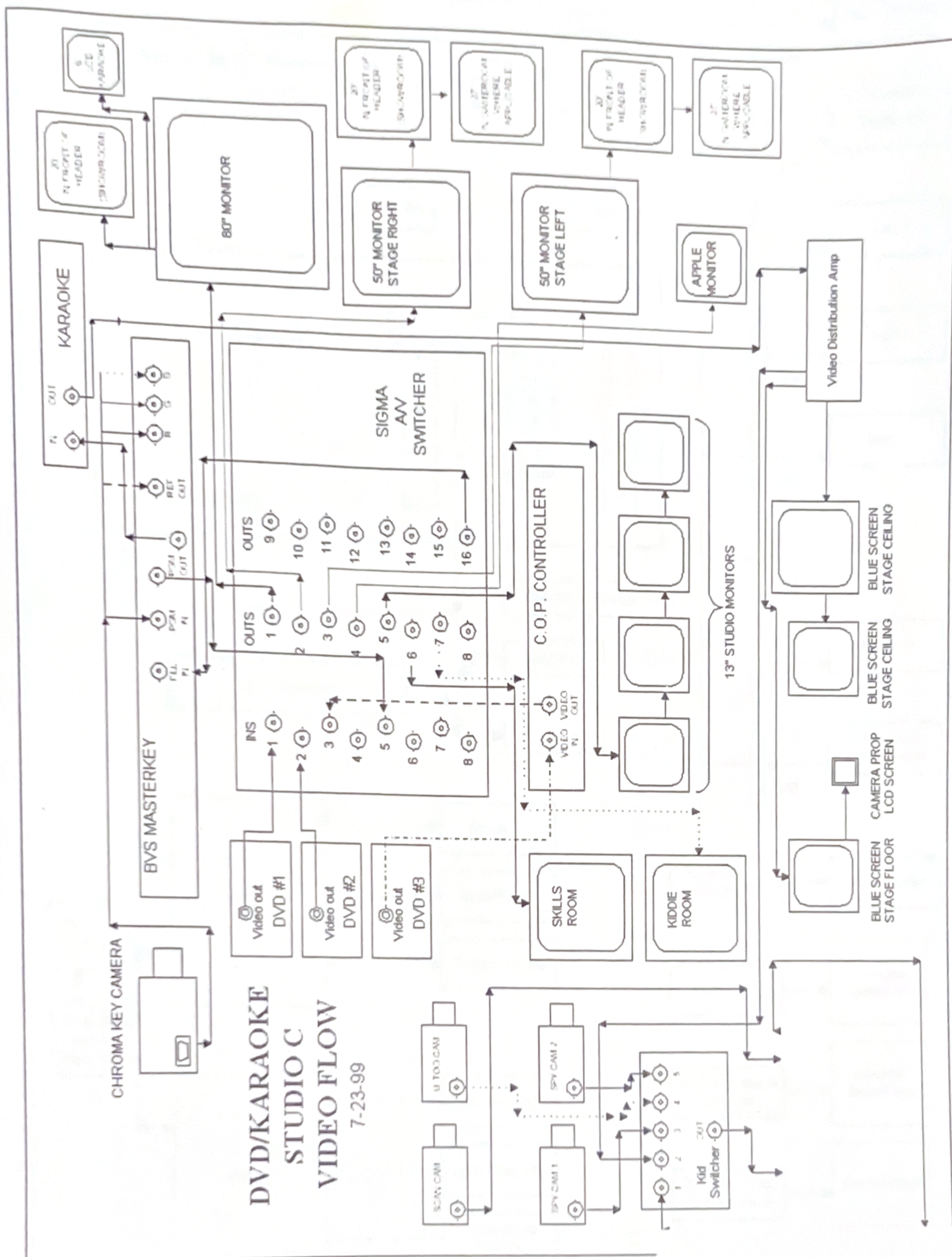
CHROMA KEY CAMERA

BVS MASTERKEY

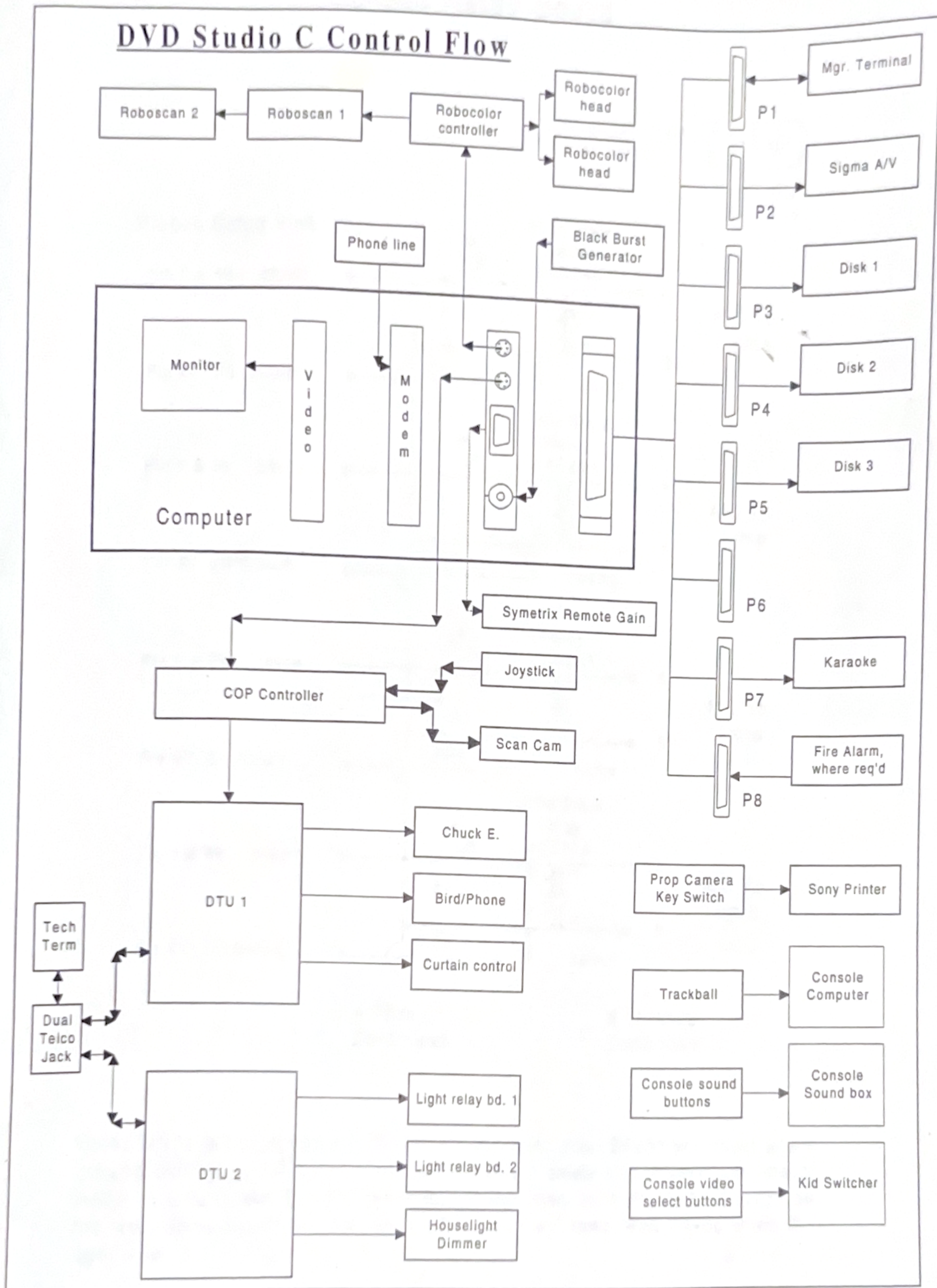
DVD STUDIO C VIDEO FLOW

7-23-99

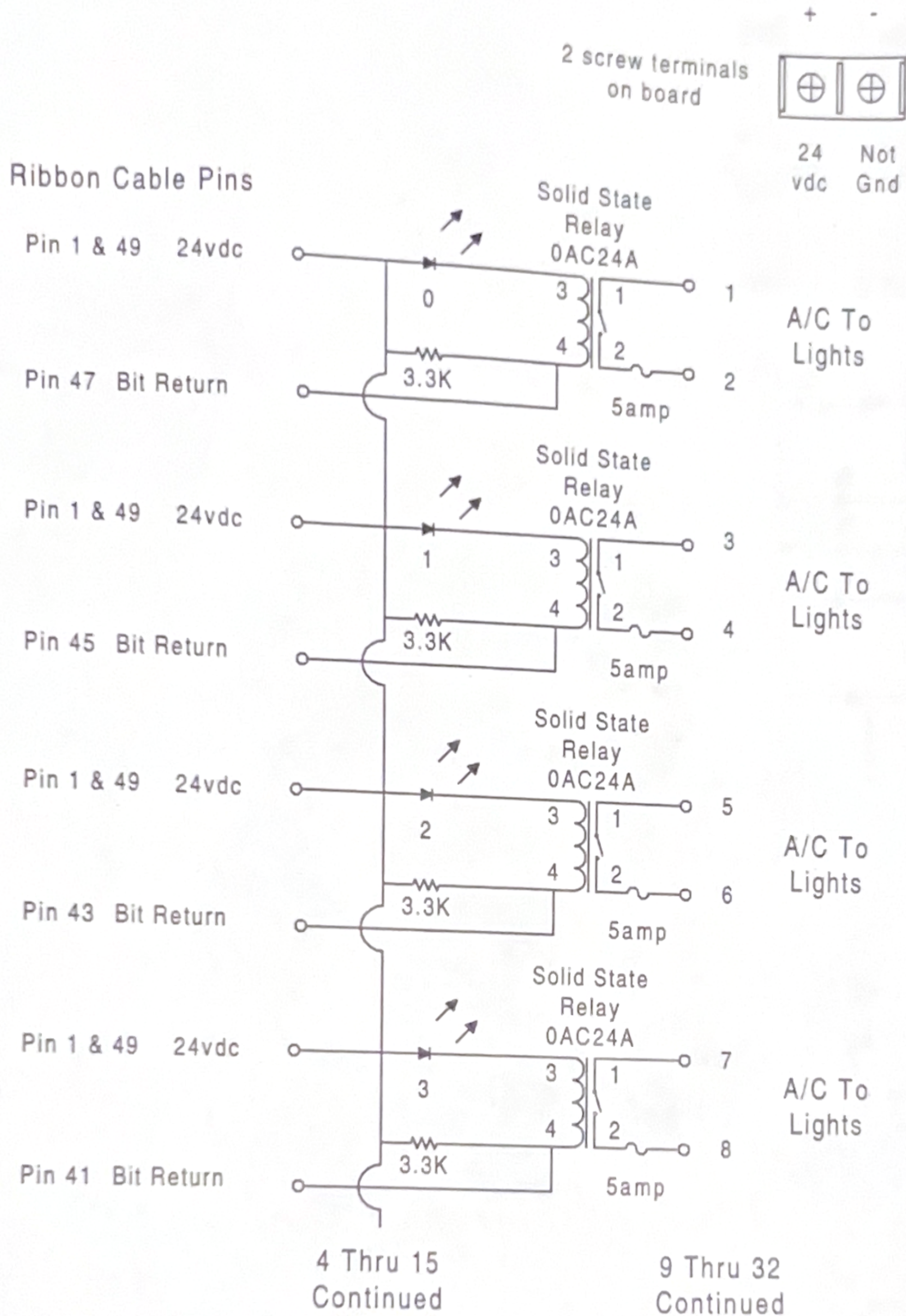




DVD Studio C Control Flow

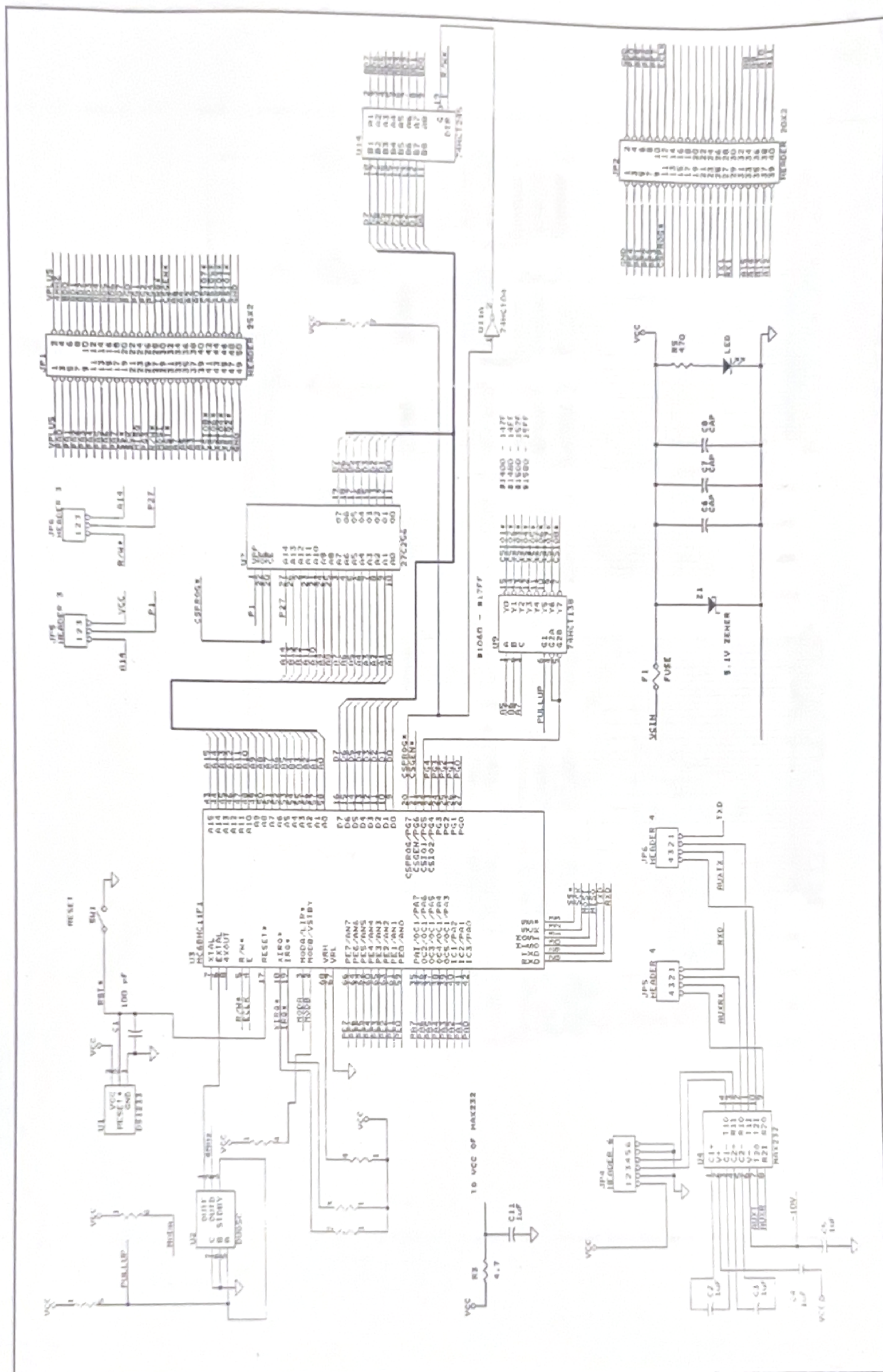


Gordos Relay Board

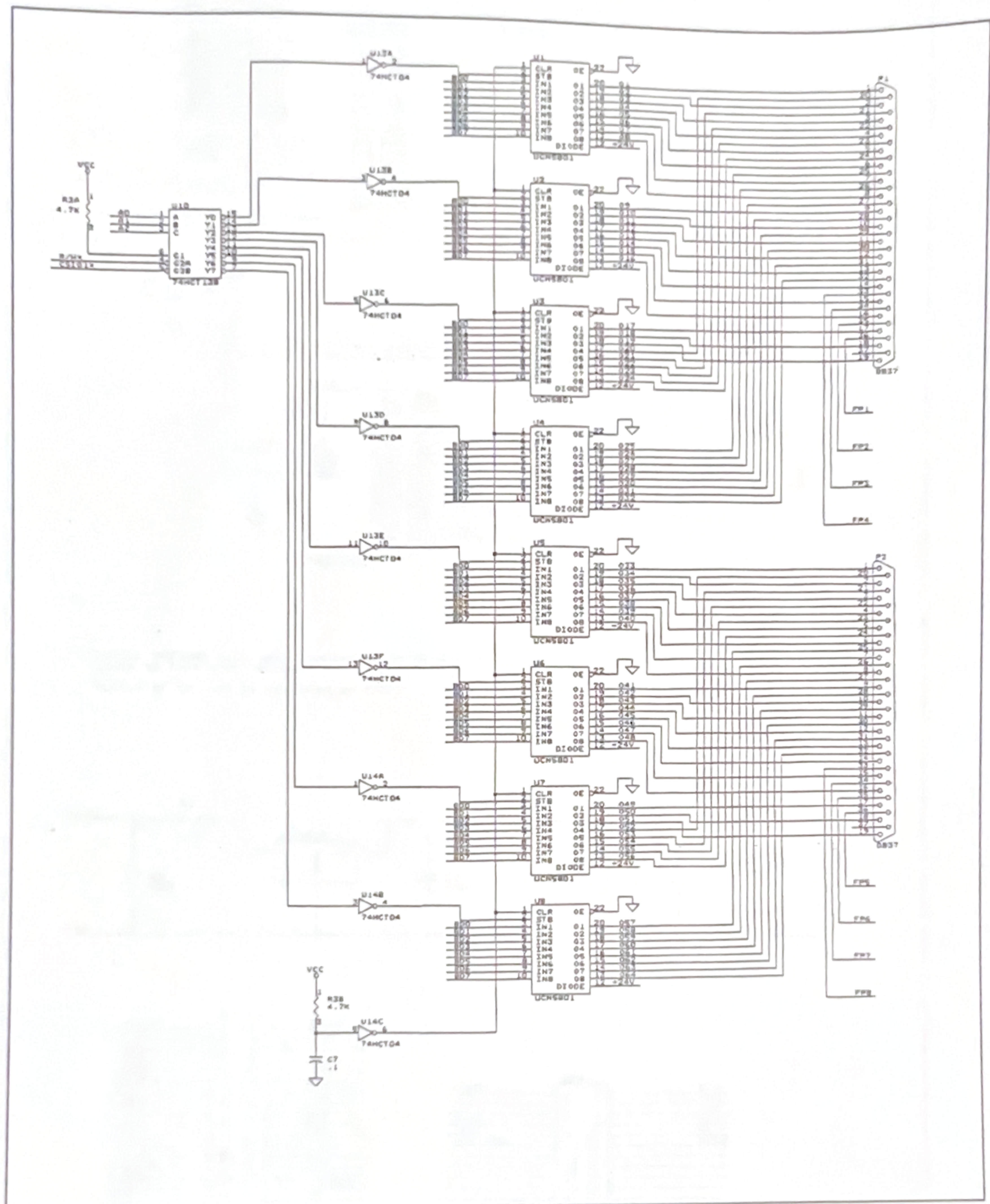


Note: There is no ground on this board. To check your 24vdc you must use a ground from your DTU box. You can remove 1 relay and insert your meter leads on pins 3 and 4 of the relay socket and then activate that bit (Turn on the led), using your tech term on the DTU, you will then read 24vdc when the light is on.

68HC11 CPU BOARD



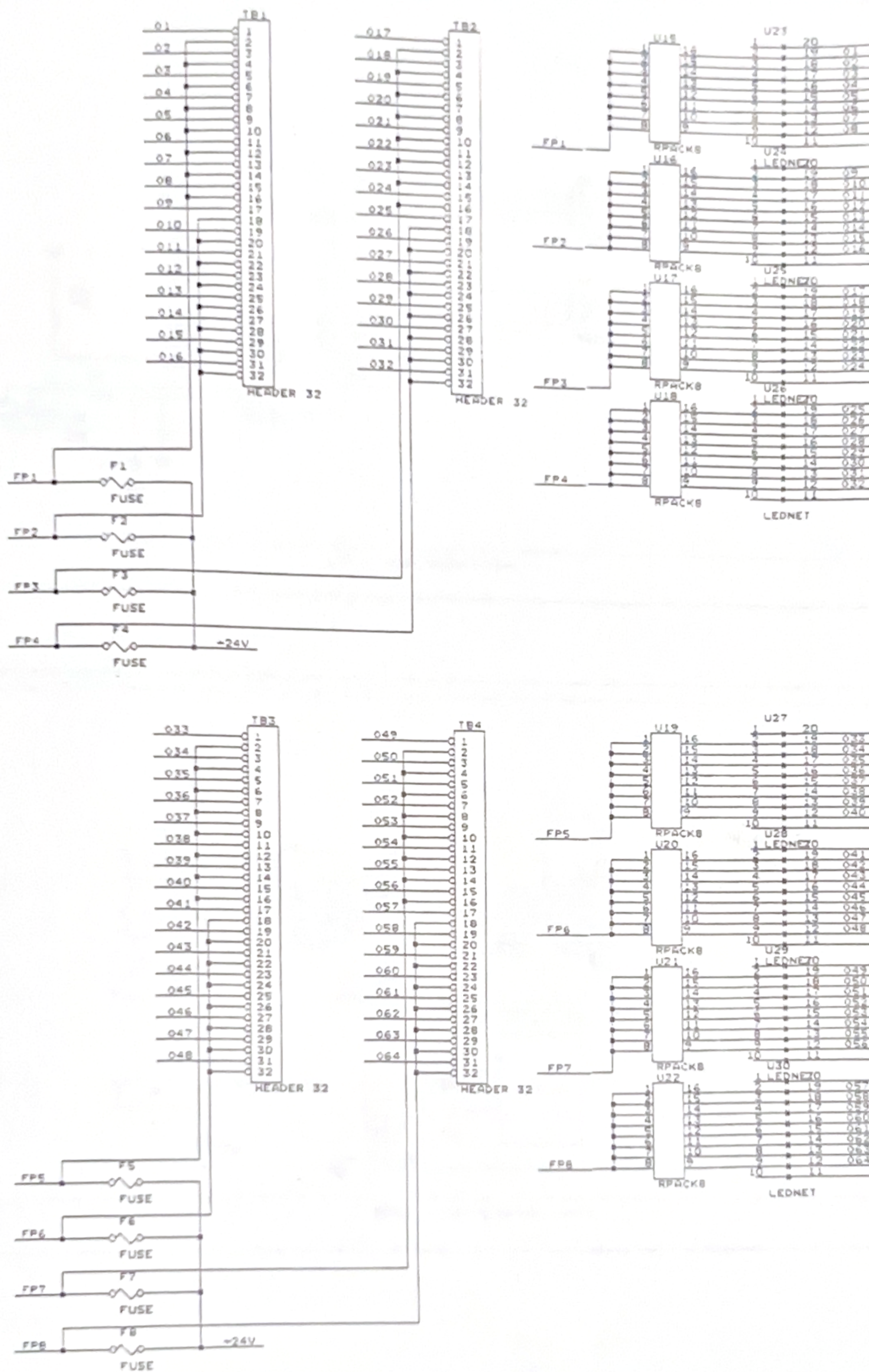
DTU Main Board A



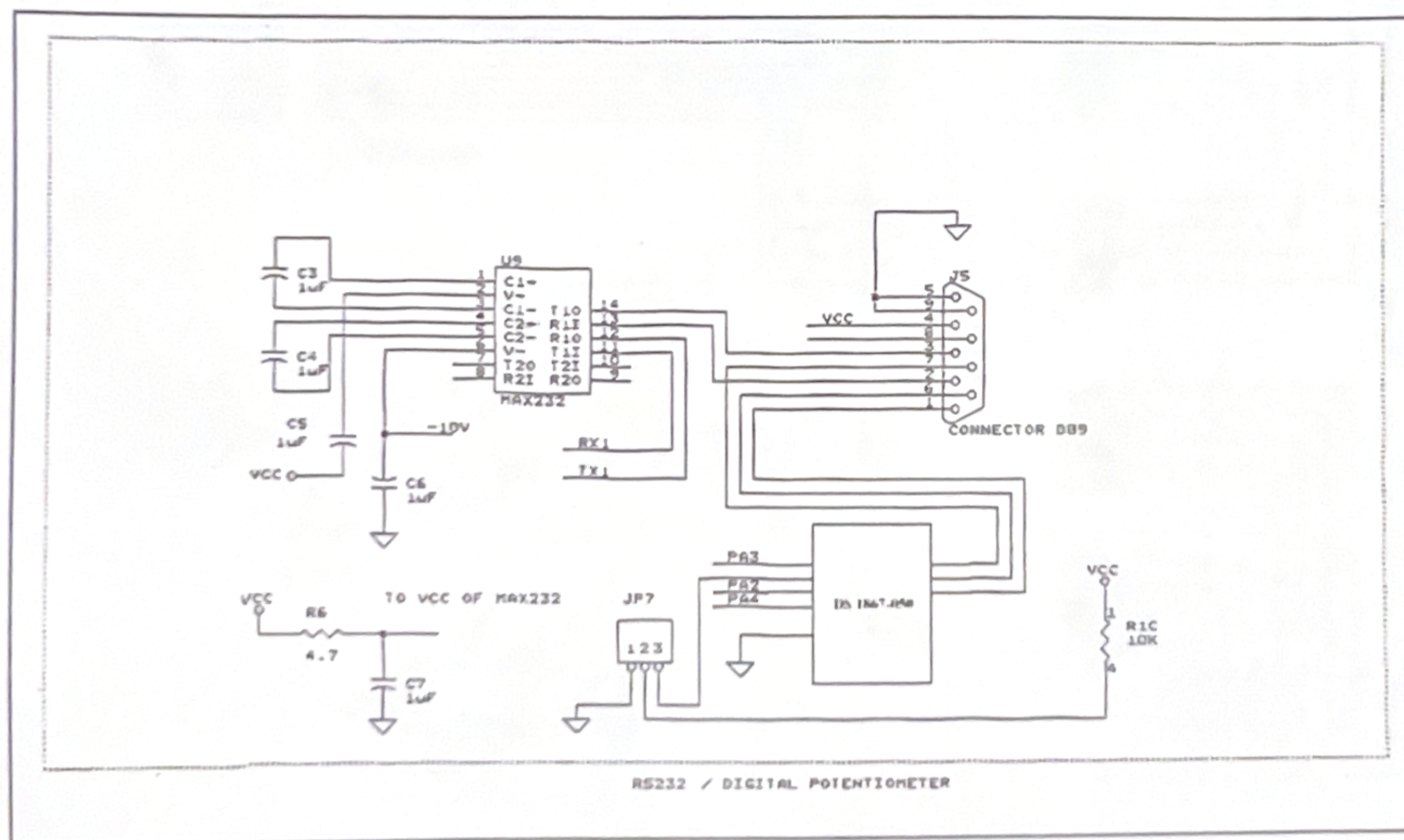
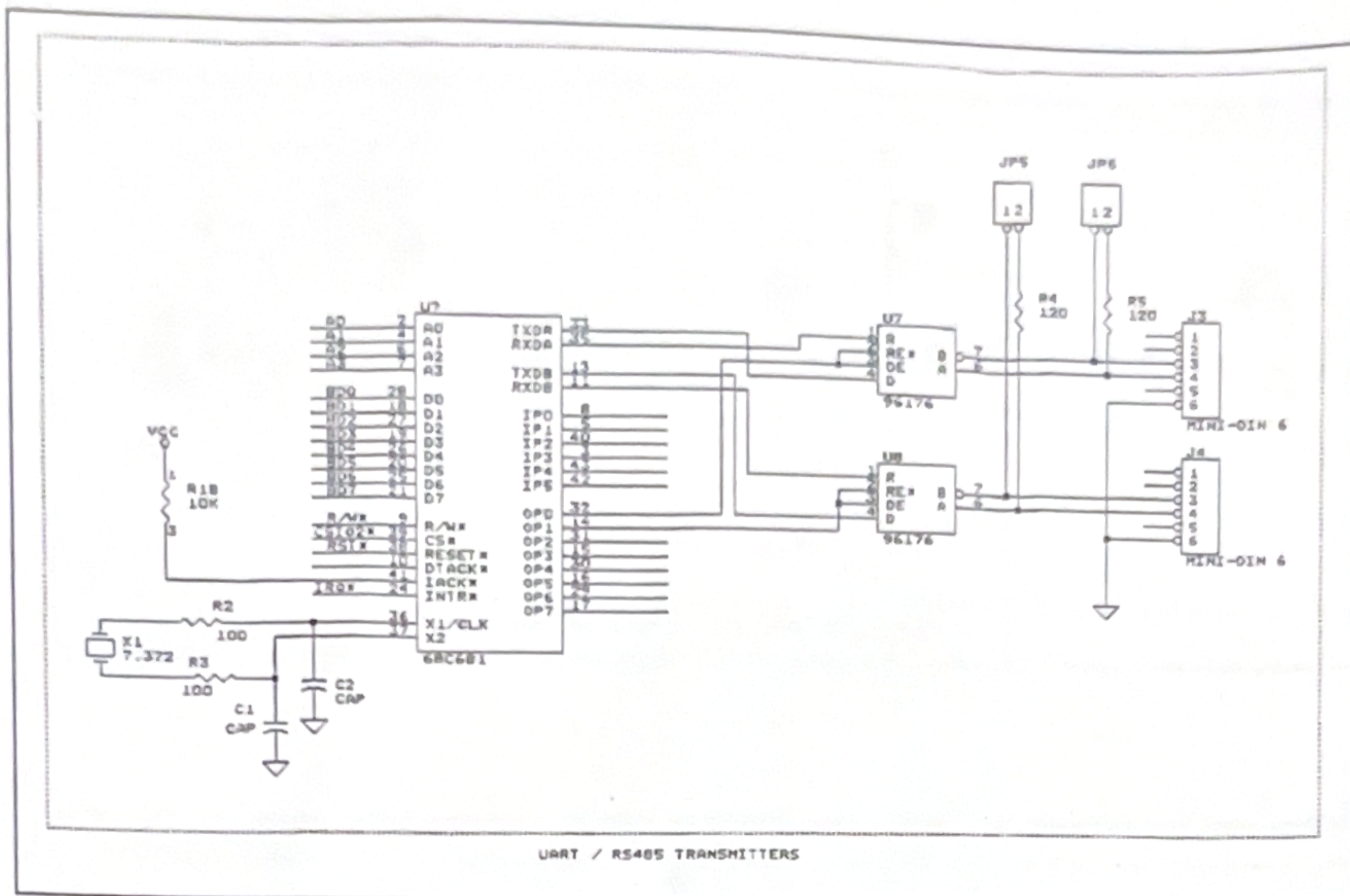
Notes: MAX1480 will need connection to DE pin if this board wants to talk back to host.
Pullup of 3K will be required on DOUT.

The diagram shows the MAX1480 (U2) connected to the 68C681 (U1) via a 68C681 interface. The 68C681 is configured with various pins connected to the MAX1480 and other components. Key components include resistors R1 through R13, capacitors C1 through C9, and logic gates U3A and U3B (74HC186). The MAX1480 is connected to a 4MHz oscillator (JP5) and a 20x2 header (JP6). The diagram also shows the connection of the MAX1480 to a host via a 25x2 header (JP1) and a 20x2 header (JP2).

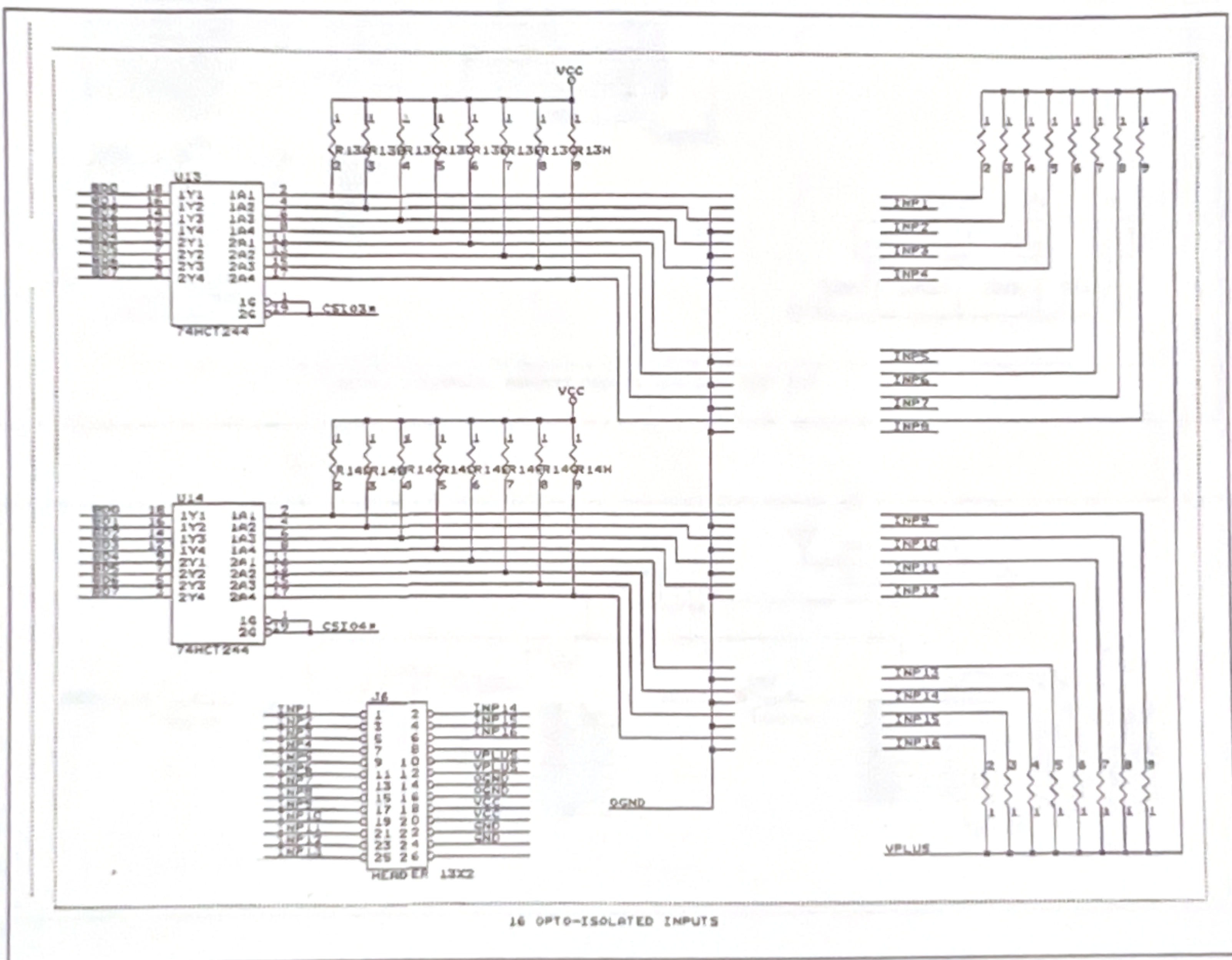
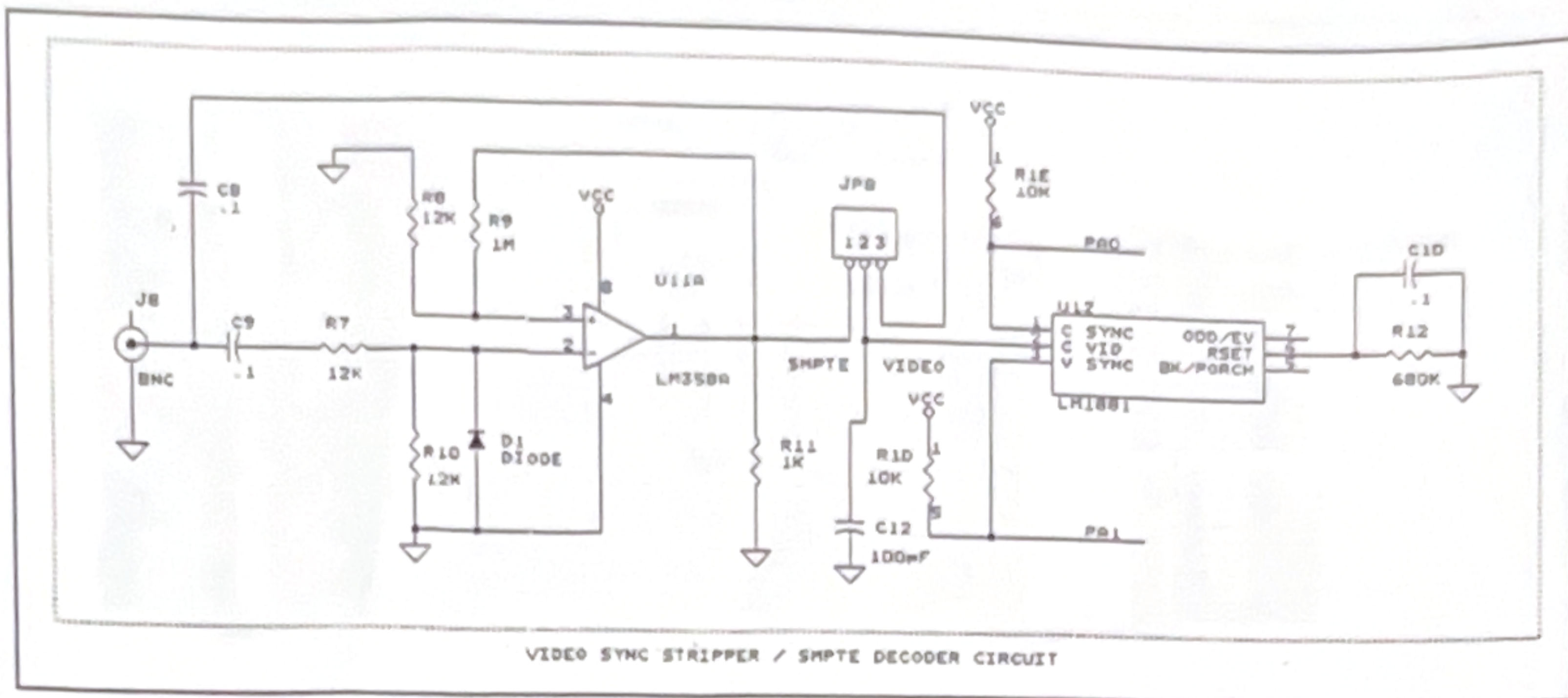
DTU MAIN BOARD C



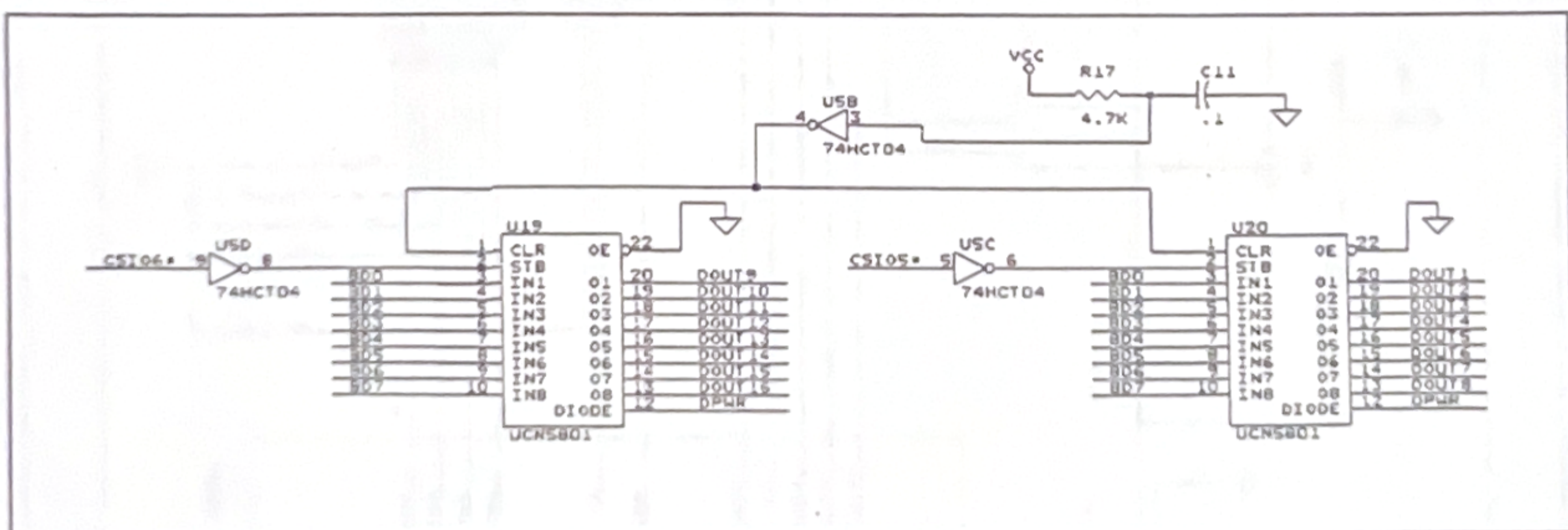
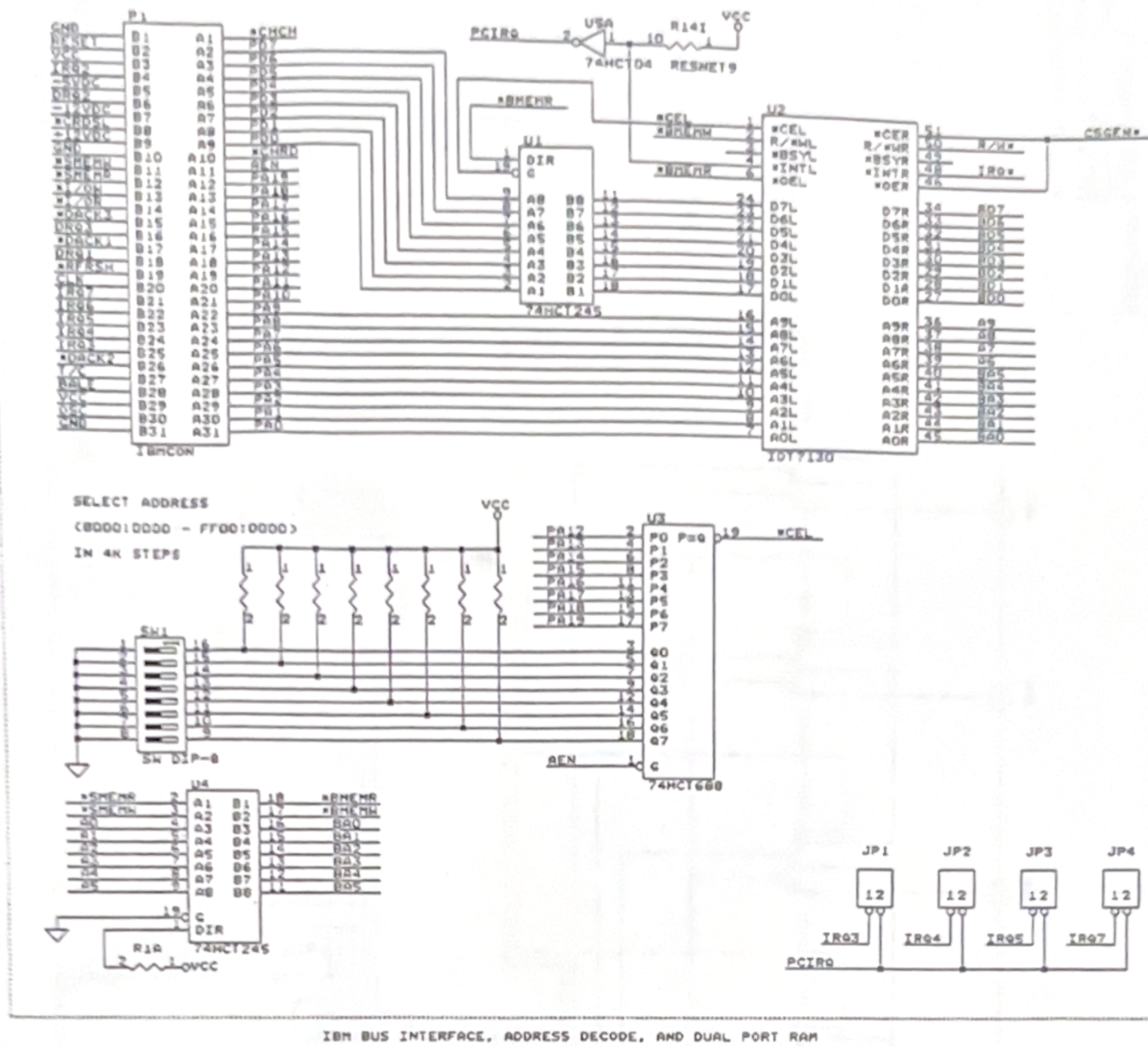
Transmitter Card A



Transmitter Card B



Transmitter Card B

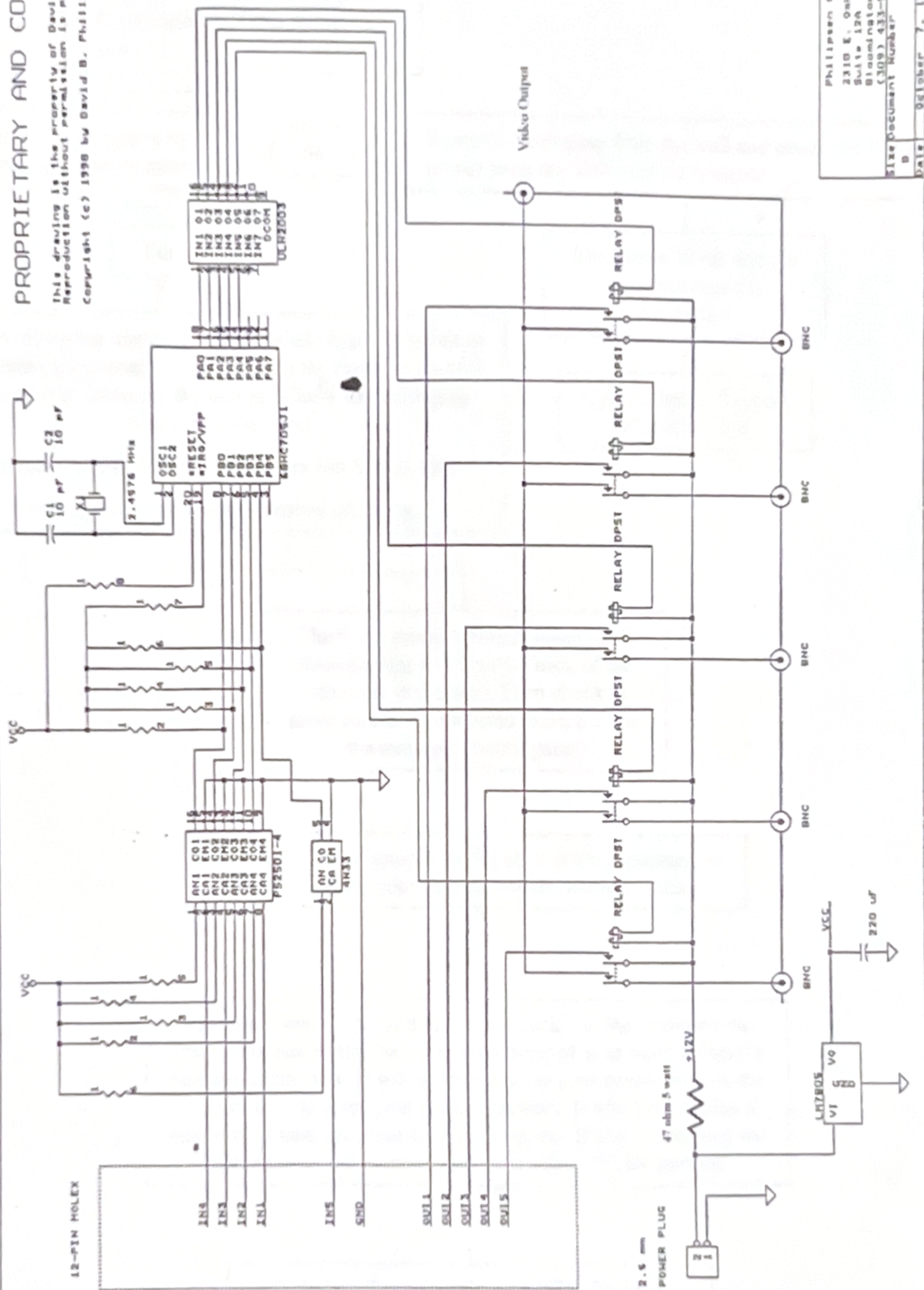


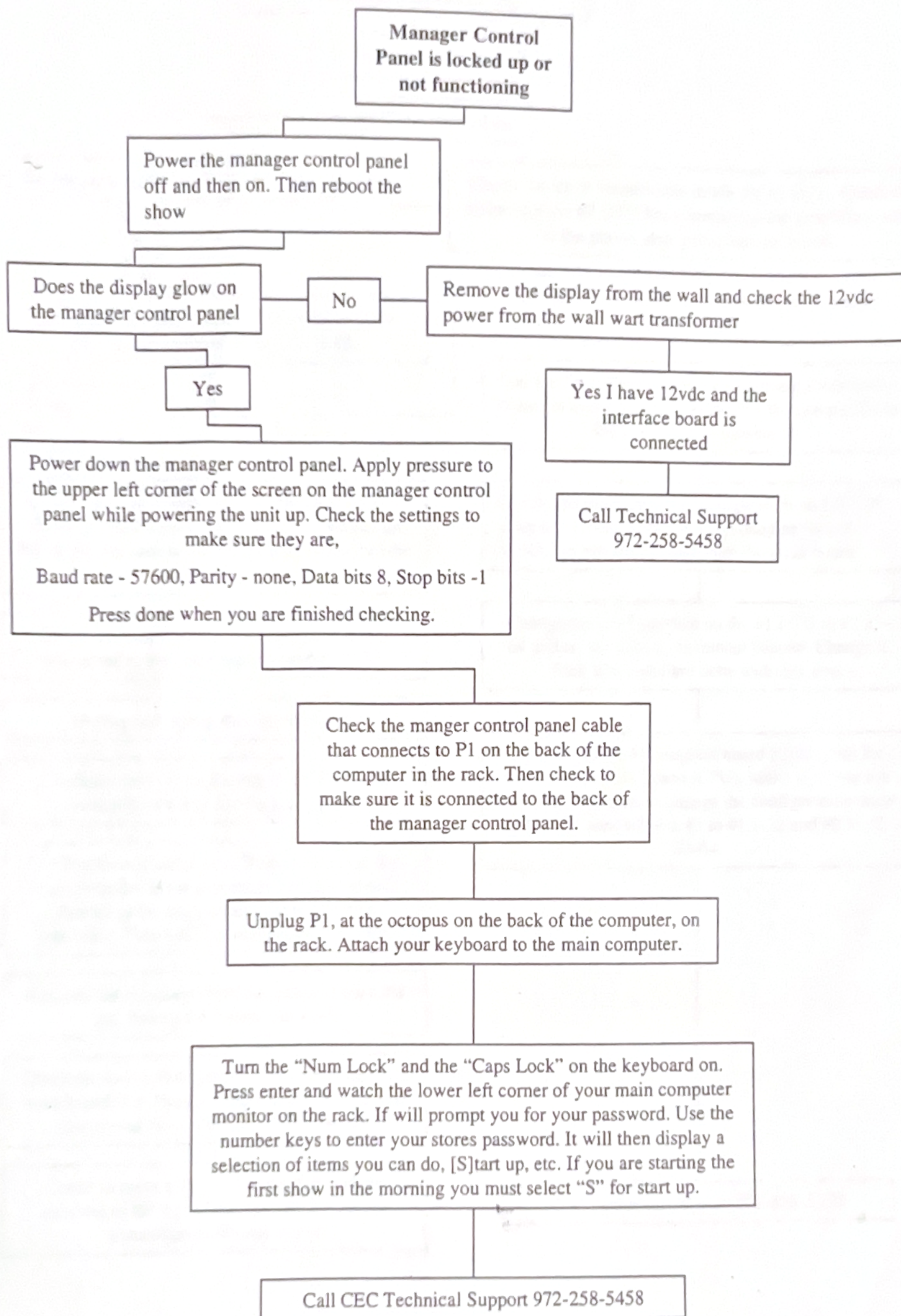
Kid Switcher

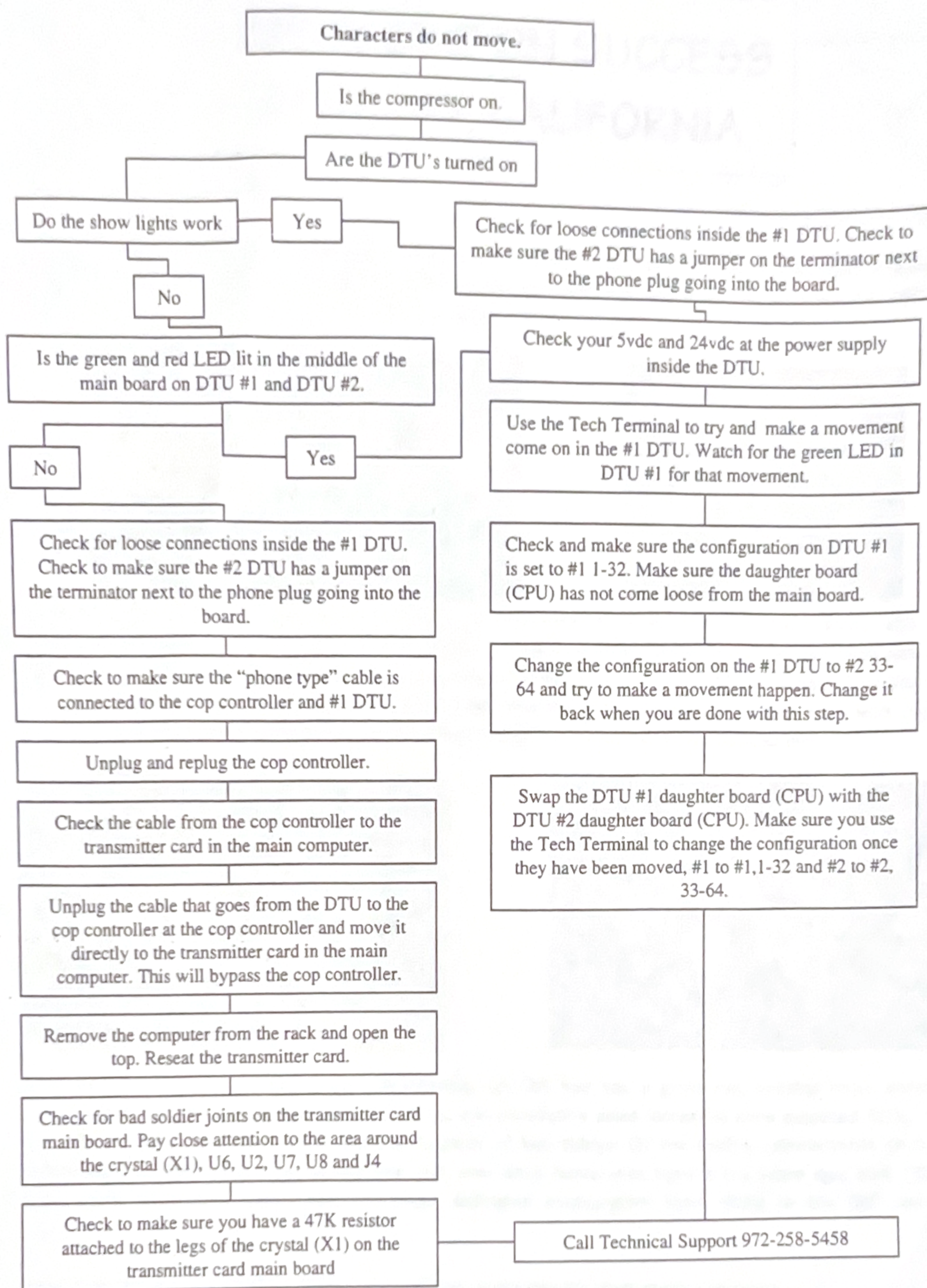
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SPOTLIGHT ON SUCCESS REDDING, CALIFORNIA

In this edition of Chuck E. Today, I am pleased to recognize Tony and Cora Keser and their Redding, CA Chuck E. Cheese's. Tony and Cora have been dedicated owner-operators of the Redding, CA CEC since 1991, and two years ago they also purchased the Chico, CA CEC as well.



Tony and Cora exemplify true owner-operators in that they both work in the store along with their children. Redding is a small town market located in north central California in a region that was once part of the famous California Gold Rush days some 150 years ago. About 10 years ago, Tony and Cora bought a somewhat run down store, and since that time they have continued to chip away with ongoing capital improvements and a dedicated approach to running the store in a family-oriented manner.



Over the last four and one-half years, the Redding, CA CEC has had a great run, posting sales increases every year since 1997. Over that period of time, the cumulative sales increases have exceeded 30%. That very healthy sales trend is, in my mind, a function of two things: (1) the capital reinvestment that the Kesers have committed to year in and year out, even when funds were tight a few years ago; and, (2) the daily commitment that Tony, Cora, and their dedicated management team make to the CEC concept.

Please join me in congratulating the Kesers and their managers for their ongoing success.



CHUCK E. CHEESE'S.

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Technical
Manual**

2-9-01

C E C

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