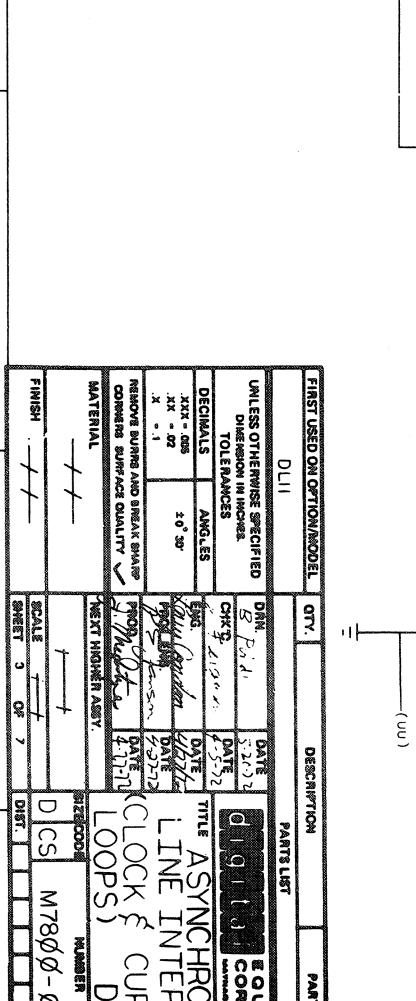
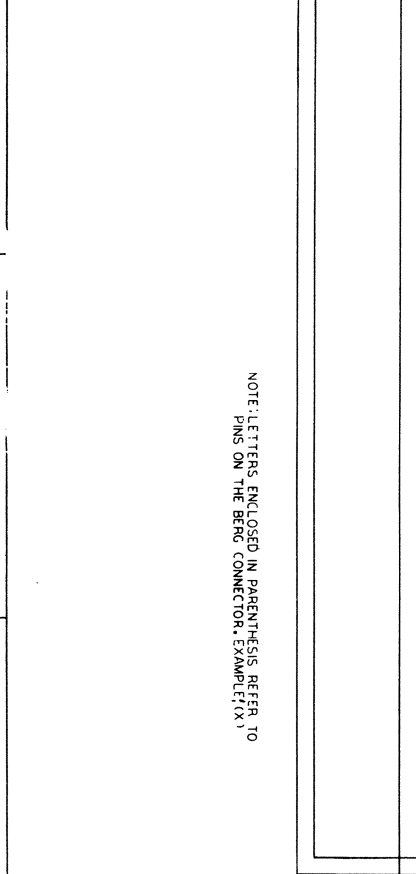
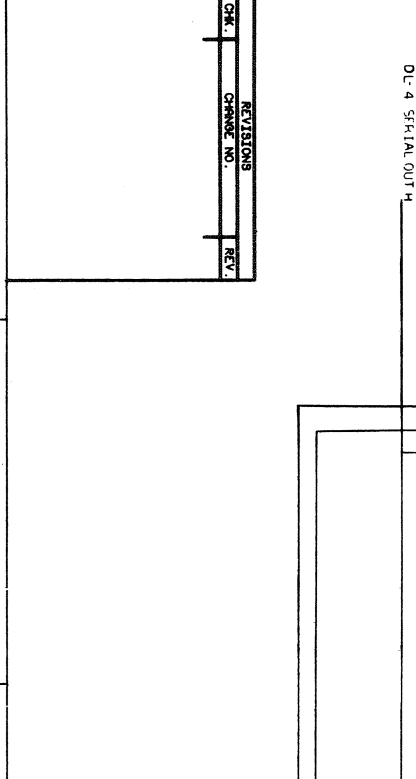
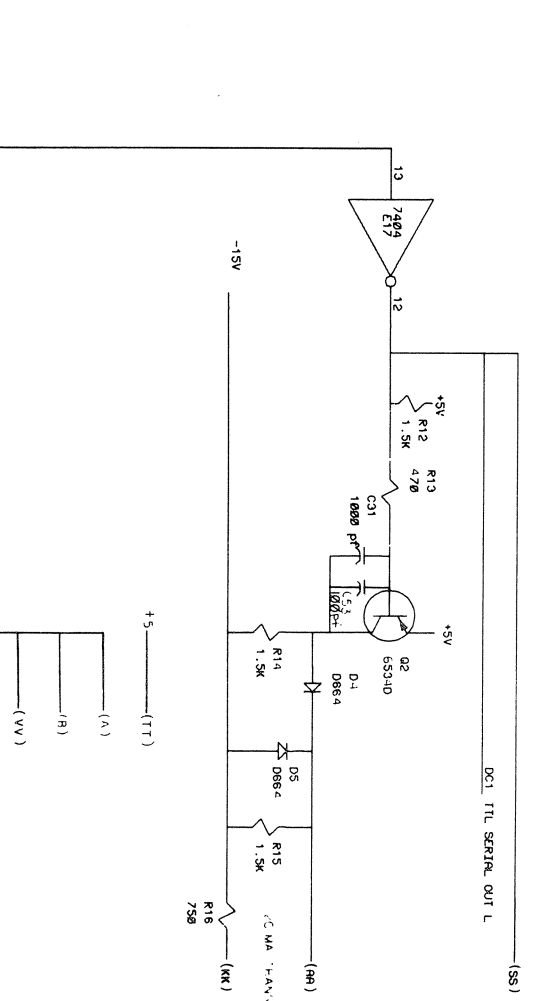
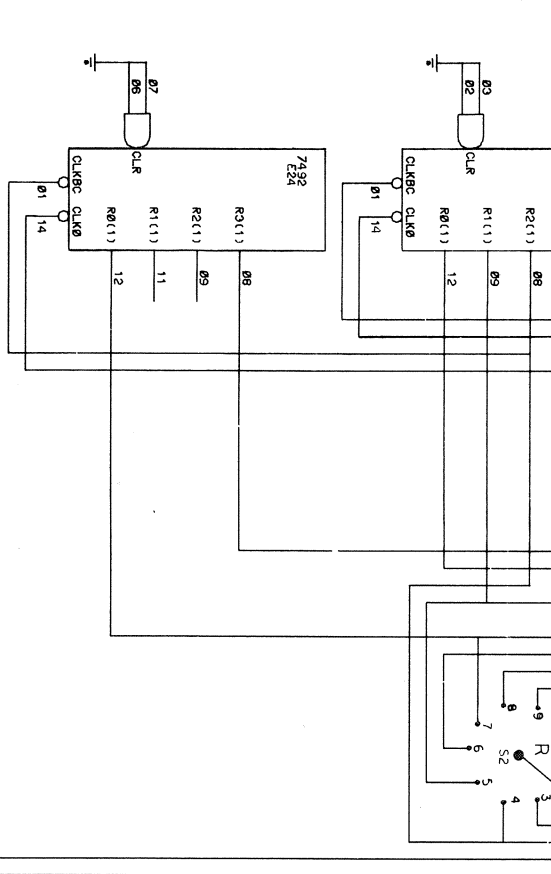
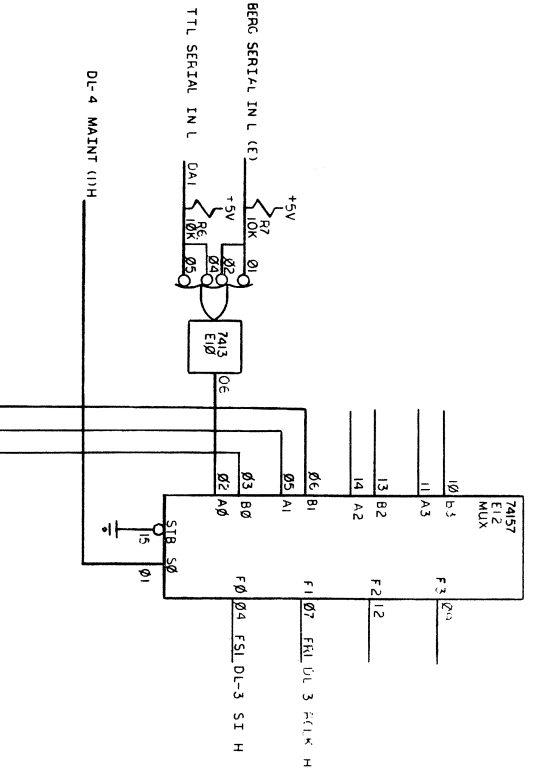
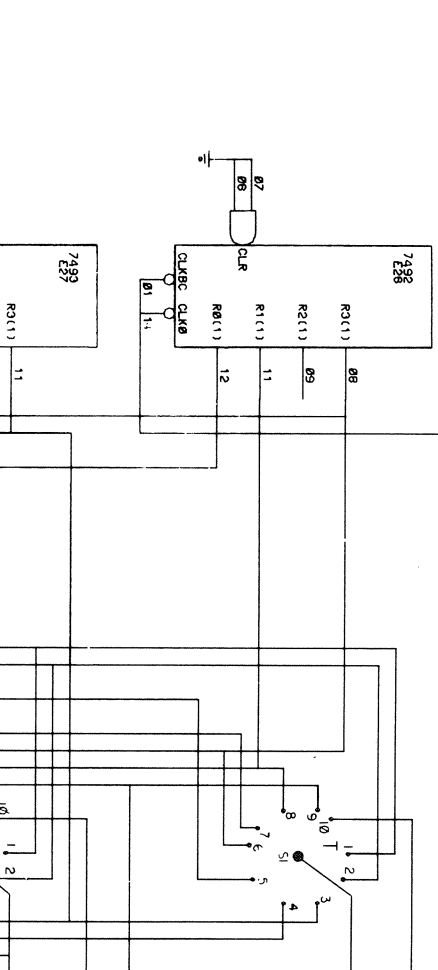
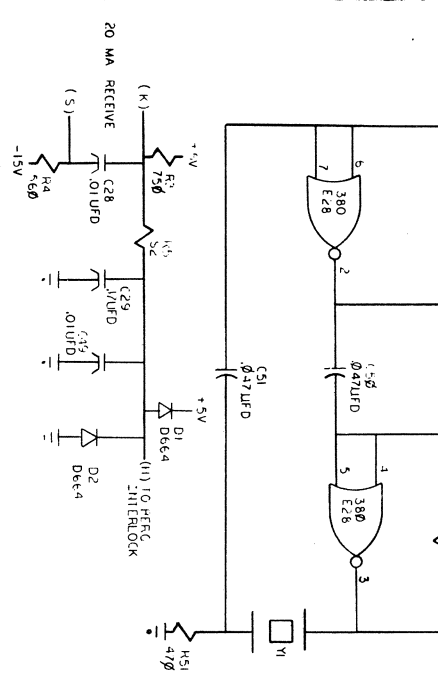
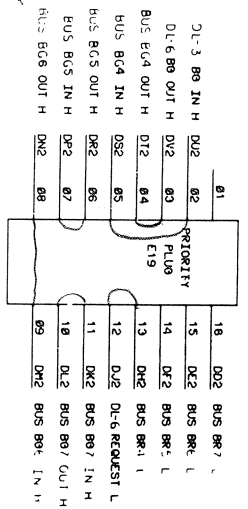


(11-2) IN: 1

[illegible]

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| Y1        | 84.4 KHZ                                    | Q3296 KHZ | 1152 KHZ | 4608 KHZ |
|-----------|---------------------------------------------|-----------|----------|----------|
| BAUD USEC | 1152                                        | 384       | 128      | 40       |
| BAUD USEC | 1152                                        | 384       | 128      | 40       |
| 1         | 36.7                                        | 1700      | 448      | 1342     |
| 2         | 55                                          | 1135      | 673      | 928      |
| 3         | 110                                         | 567       | 1345     | 464      |
| 4         | 220                                         | 284       | 269      | 232      |
| 5         | 440                                         | 142       | 138      | 116      |
| 6         | 880                                         | 71        | 1076     | 58       |
| 7         | 1320                                        | 47.4      | 164      | 38.7     |
| 8         | 1760                                        | 35.5      | 2152     | 29       |
| 9         | BERG CLOCK INPUT - COMMON TO RCVR AND XMIT  |           |          |          |
| 10        | EXTERNAL CLOCK INPUT - RCVR: DSI; XMIT: DRI |           |          |          |



| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

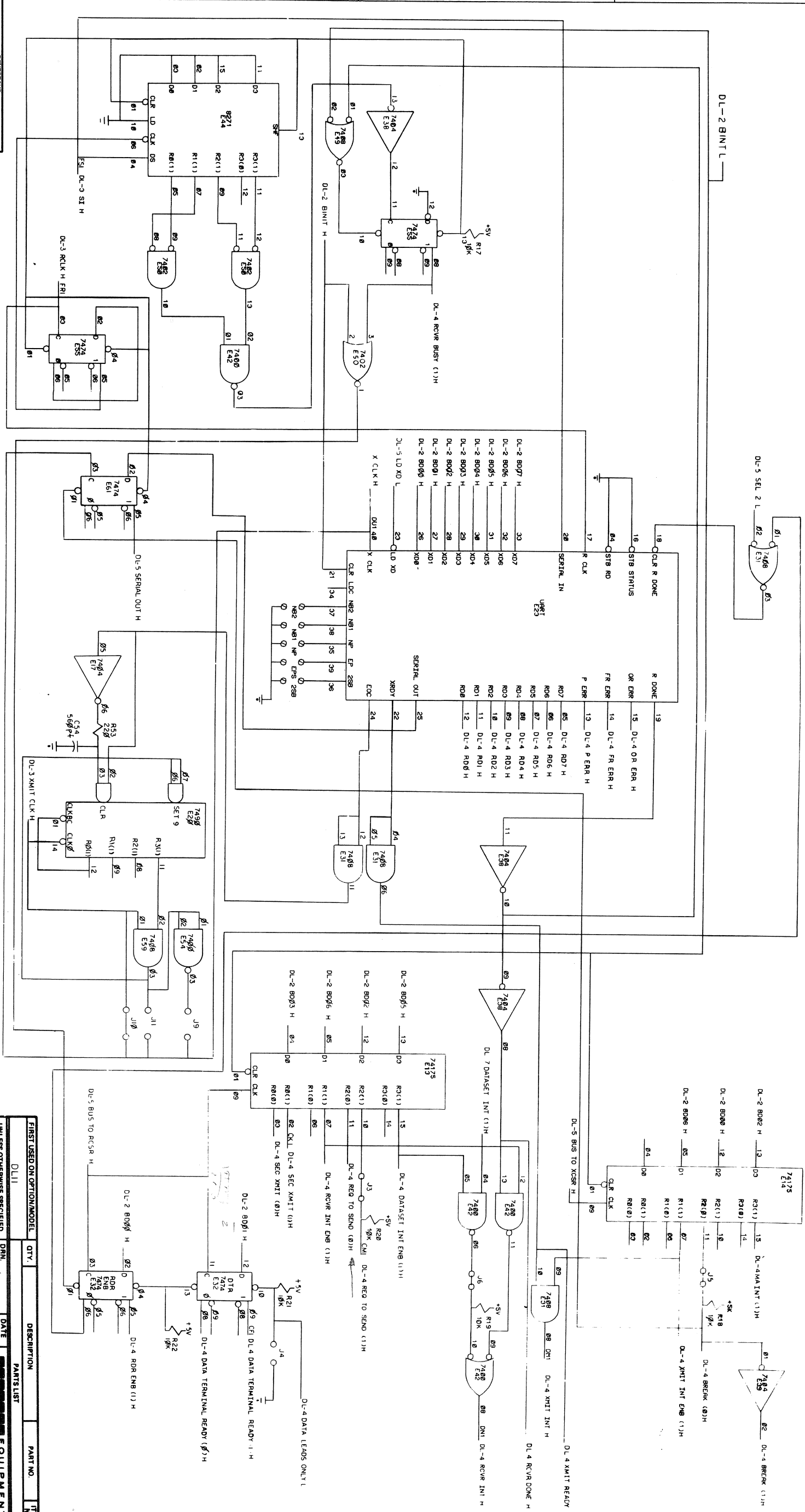
| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |

| REV | NUMBER | DATE   | BY     | CHKD   | DATE   | DESCRIPTION |
|-----|--------|--------|--------|--------|--------|-------------|
| 1   | 1      | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72 | 1/1/72      |



|                                                                  |  |                   |  |             |  |                                                             |  |      |  |
|------------------------------------------------------------------|--|-------------------|--|-------------|--|-------------------------------------------------------------|--|------|--|
| FIRST USED ON OPTION/MODEL                                       |  | QTY.              |  | DESCRIPTION |  | PART NO.                                                    |  | REV. |  |
| DL11                                                             |  |                   |  |             |  |                                                             |  |      |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSION IN INCHES.<br>TOLERANCES |  | DIN.              |  | DATE        |  | TITLE                                                       |  |      |  |
| DECIMALS                                                         |  | B. P. 100         |  | 3/20/72     |  | ASYNCHRONOUS<br>LINE INTERFACE<br>(UART & STATUS)           |  |      |  |
| ANGLES                                                           |  | CHK'D             |  | DATE        |  | DIGITAL EQUIPMENT<br>CORPORATION<br>ATTENDING MANUFACTURERS |  |      |  |
| XX - .005                                                        |  | J. P. Anderson    |  | 4/10/72     |  |                                                             |  |      |  |
| XX - .02                                                         |  | DATE              |  | DATE        |  |                                                             |  |      |  |
| X - .1                                                           |  | DATE              |  | DATE        |  |                                                             |  |      |  |
| RESUME BURNS AND BREAK BAKUP<br>CONFORMS SUPPLIES QUALITY ✓      |  | MFG. DATE         |  | DATE        |  |                                                             |  |      |  |
| MATERIAL                                                         |  | NEXT HIGHER ASSY. |  | SIZE CODE   |  | NUMBER                                                      |  | REV. |  |
| + +                                                              |  | + + +             |  | D CS        |  | M7800-0-1                                                   |  | C    |  |
| FINISH + +                                                       |  | SHEET 4 OF 7      |  | DIST.       |  |                                                             |  |      |  |

|                                                                  |  |                   |  |             |  |                                                             |  |      |  |
|------------------------------------------------------------------|--|-------------------|--|-------------|--|-------------------------------------------------------------|--|------|--|
| FIRST USED ON OPTION/MODEL                                       |  | QTY.              |  | DESCRIPTION |  | PART NO.                                                    |  | REV. |  |
| DL11                                                             |  |                   |  |             |  |                                                             |  |      |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSION IN INCHES.<br>TOLERANCES |  | DIN.              |  | DATE        |  | TITLE                                                       |  |      |  |
| DECIMALS                                                         |  | B. P. 100         |  | 3/20/72     |  | ASYNCHRONOUS<br>LINE INTERFACE<br>(UART & STATUS)           |  |      |  |
| ANGLES                                                           |  | CHK'D             |  | DATE        |  | DIGITAL EQUIPMENT<br>CORPORATION<br>ATTENDING MANUFACTURERS |  |      |  |
| XX - .005                                                        |  | J. P. Anderson    |  | 4/10/72     |  |                                                             |  |      |  |
| XX - .02                                                         |  | DATE              |  | DATE        |  |                                                             |  |      |  |
| X - .1                                                           |  | DATE              |  | DATE        |  |                                                             |  |      |  |
| RESUME BURNS AND BREAK BURN<br>CONFORMS SUPPLIES QUALITY         |  | MFG. DATE         |  | DATE        |  |                                                             |  |      |  |
| ✓                                                                |  | 10/10/72          |  | 10/10/72    |  |                                                             |  |      |  |
| MATERIAL                                                         |  | NEXT HIGHER ASSY. |  |             |  |                                                             |  |      |  |
| + +                                                              |  | + + +             |  |             |  |                                                             |  |      |  |
| FINISH + + +                                                     |  | SCALE + + +       |  |             |  |                                                             |  |      |  |
|                                                                  |  | SHEET 4 OF 7      |  |             |  |                                                             |  |      |  |





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DL-4 SERIAL OUT H

TL-4 SERIAL OUT H

DL-4 DATA TERMINAL READY (1) L

DL-4 DATA TERMINAL READY (1) L

DL-4 SEC XMIT (1) L

DL-4 SEC XMIT (1) L

DL-4 DATA LEADS ONLY L

DL-4 DATA LEADS ONLY L

DL-4 REQ TO SEND (1) L

DL-4 REQ TO SEND (1) L

EIA RING

DL-7 RING H

TTL RING

EIA CARRIER

DL-7 CARRIER H

TTL CARRIER

EIA CLEAR TO SEND

DL-7 CLEAR TO SEND H

TTL CLEAR TO SEND

EIA SEC REC DATA

DL-7 SEC REC DATA H

TTL SEC REC DATA

DL-5 RCSR TO BUS L

DL-2 BINIT L

EIA RECEIVE DATA

DL-7 DATASET INT (1) H

(H) (TO BERG INTERLOCK)

478 pf

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