/home2/user/I/USER/HADAS_MB_D/SHEET1.drw 17 DEC 95 15:29 last update: 17 DEC 95 15:26

## REVISIONS

| LTR | DESCRIPTION | COMP. LEVEL | DATE | APPROVED |
|---|---|---|---|---|
| A | E.C.O. NO. 21812 | | 14.12.95 | MOTI_K |

REVISION STATUS OF SHEETS

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A | A | A | A | A | A | A | A | | | | | | | | | | | | | |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | | |
| 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | | |

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SCITEX

| APPROVAL SIGNATURES | |
|---|---|
| EDIT | ARIEH_S |
| CHECKED | YAKOV_G |
| DESIGNED | YAKOV_G |
| APPROVED | YAKOV_G |
| DATE | 14.12.95 |

TITLE: DOLEV_X_PRESS_MB

SHEET 1 OF 8

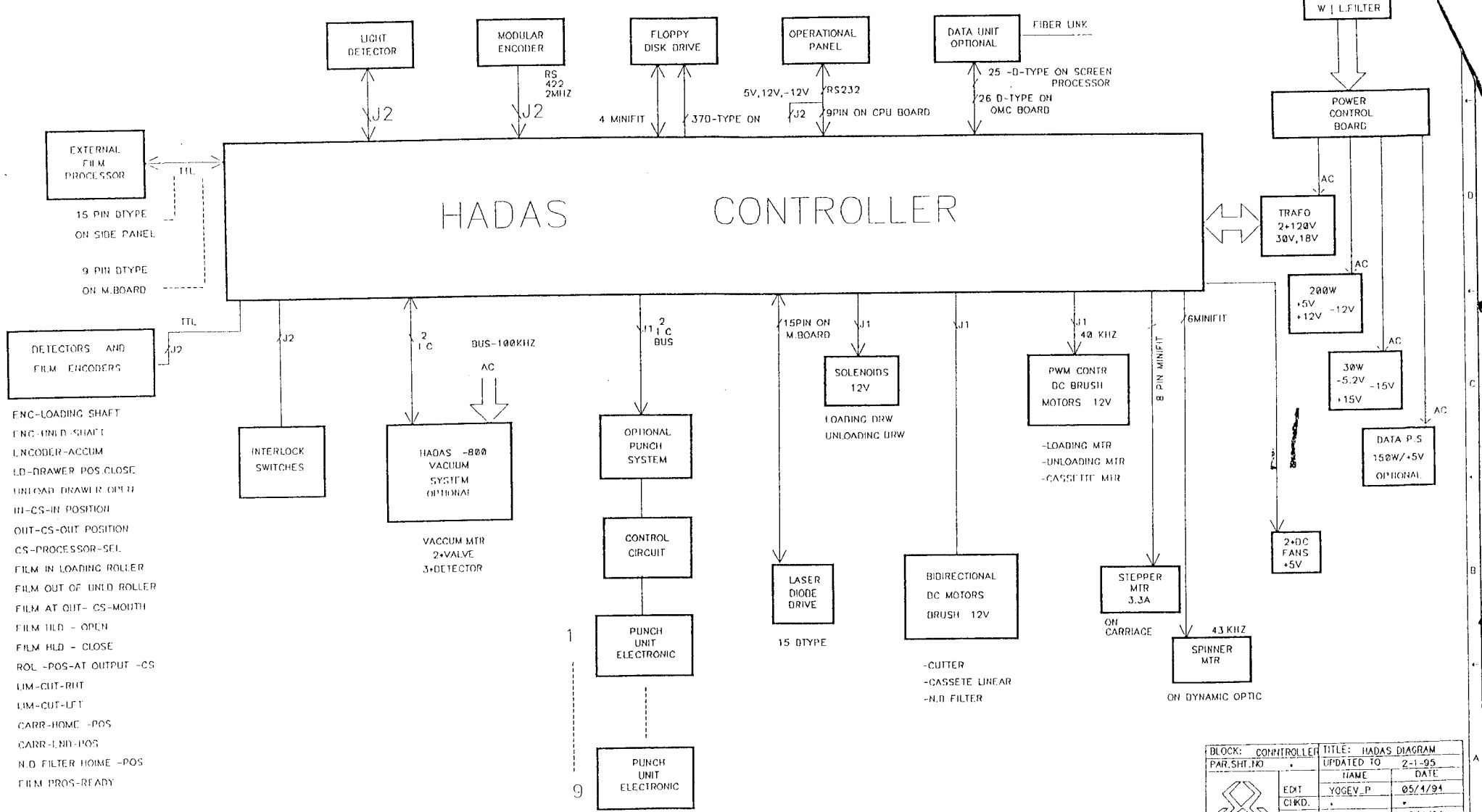
| DWG NO.: | REV: |
|---|---|
| 723B2G809 | A |

06-02-1996

5200206G

# HADAS INTERCONECTIONS BLOCK DIAGRAM

ON DYNAMIC OPTIC




| | | | |
|---|---|---|---|
| BLOCK: CONNTROLLER | | TITLE: HADAS DIAGRAM | |
| PAR.SHT.NO | * | UPDATED TO | 2-1-95 |
| | | NAME | DATE |
| SCITEX | EDIT | YOGEV_P | 05/1/94 |
| | CHKD. | * | * |
| | DSND. | NIR_BD | 05/1/94 |
| | APPD. | * | * |
| DWG NO. 723B2C30.9 | | REV. A | SHEET 2 OF 8 |

# POWER BOARDS

J1 OUTPUTS TO PLOTTER

DC MOTOR DRV
P5V PWR12V P12V

PWR-CONN & SOL
P5V PWR12V P12V

REGULATED DC VOLTAGES
J2 ON SOLDER SIDE

FROM M.TRAFO
J3 ON SOLDER SIDE

TO PWR C-BOARD
J4 ON SOLDER SIDE

SPINNER DRV 32 PIN
P5V

STEPPER DRV 32 PIN
VM SP12V

RF_AOM-OPTION
P5V P15V N5.2V

DISK POWER
J7

HARD DISK

JUMPER CARD :
SPINNER,STEPPER MTR
DATA UNIT,FILM PROC
FLOPPY DISK.DC FANS

J5 ON SOLDER SIDE

J6 INPUTS FROM PLOTTER

J9 FLOPPY CABLE FROM CPU

RESET TO CPU
J10

LASER DIODE
J8 ON SOLDER SIDE

# LOGIC BOARDS

C.P.U. 62 PIN + 36 PIN

DISPLAY A. OPTIONAL 62 PIN + 36 PIN

O.M.C. 62 PIN + 36 PIN

C.R.I. 62 PIN + 36 PIN

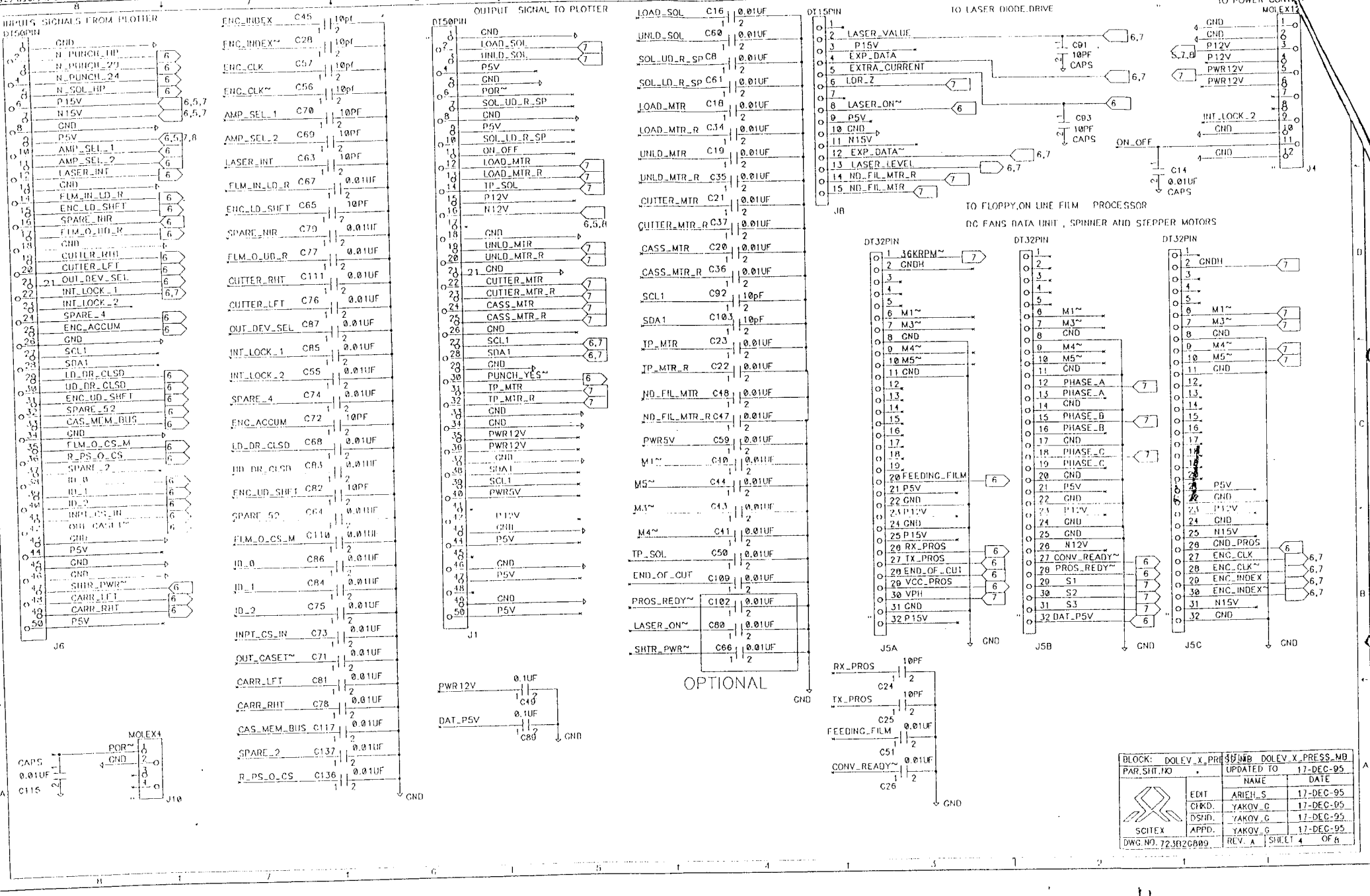
STROBE 62 PIN + 36 PIN
P5V P12V N12V N5.2V
AT BUS

96 PIN

96 PIN

96 PIN
P5V P15V N15V N5.2V
PLOTTER BUS

| | | | |
|---|---|---|---|
| BLOCK: | | TITLE: HADAS_MB | |
| PAR.SHT.NO | | UPDATED TO | 05/4/94 |
| | | NAME | DATE |
| SCITEX | EDIT | YOGEV_P | 05/4/94 |
| | CHKD. | NIR_BD | 05/4/94 |
| | DSND. | NIR_BD | 05/4/94 |
| | APPD. | NIR_BD | 05/4/94 |
| DWG.NO. 723820809 | | REV. A | SHEET 3 OF 8 |


INPUTS SIGNALS FROM PLOTTER
D15SPIN
J6
OUTPUT SIGNAL TO PLOTTER
D15SPIN
J1
OPTIONAL
TO LASER DIODE DRIVE
D15PIN
J8
TO POWER CONT.
MOLEX12
J4
TO FLOPPY,ON LINE FILM PROCESSOR
DC FANS DATA UNIT , SPINNER AND STEPPER MOTORS
DT32PIN
J5A
J5B
J5C
MOLEX4
J10
GND
P5V
P12V
PWR12V
DAT_P5V
CAPS
0.01UF
C115
0.1UF
C40
C80
BLOCK: DOLEV_X_PRESS-MB
PAR.SHT.NO
SCITEX
DWG.NO. 723020809
UPDATED TO 17-DEC-95
EDIT ARIEH_S 17-DEC-95
CHKD. YAKOV_G 17-DEC-95
DSND. YAKOV_G 17-DEC-95
APPD. YAKOV_G 17-DEC-95
REV. A
SHEET 4 OF 6

P5V

CAPS 0.1u C17 | CAPES 22u/10V C142 | CAPES 22u/10V C141 | CAPES 22u/10V C6 | CAPES 22u/10V C39 | CAPES 22u/10V C104 | CAPES 22u/10V C114 | CAPES 22u/10V C116 | CAPS 0.1u C30 | CAPS 0.1u C58 | SMC5AT3 D2 → 6,4,7,8

GND

CAPS 0.001u C123 | CAPS 0.1u C139 | CAPES 22u/10V C95 | CAPES 22u/10V C118 | CAPES 22u/10V C7 | CAPS 0.1u C94 | SMC5AT3 D6 → GND

N5.2V

RESS R12 200 | RESS R7 200 | RESS R9 200 | RESS R1 200 → 6,7,8

P5V

C148 0.001U CAPS | C154 0.001U CAPS | C107 0.001U CAPS | C88 0.001U CAPS | C90 0.001U CAPS | C97 0.001U CAPS | C98 0.001U CAPS | C151 0.001U CAPS | C153 0.001U CAPS | C101 0.001U CAPS

GND

GND

DC PWR SUPPLY

FROM MAIN TRAFO

MOLEX10

VM_B
VM_B_TEST
VM
VM_B_R
VM_TEST
SP12V
(SPGND)

J3

GND

VM C54 330pF/500V
SP12V C42 0.1UF
VM_B_TEST C12 0.1UF
VM_TEST C13 0.1UF

GND

* FOR BRUSHLESS SPINNER

MOLEX 24

| | |
|---|---|
| GND | 1 |
| P5V | 2 |
| P5V | 3 |
| GND | 4 |
| GND | 5 |
| GND | 6 |
| P12V | 7 |
| P12V | 8 |
| GND | 9 |
| P15V | 10 |
| P5V | 11 |
| GND | 12 |
| GND | 13 |
| P5V | 14 |
| N15V | 15 |
| GND | 16 |
| P12V | 17 |
| GND | 18 |
| N12V | 19 |
| GND | 20 |
| N5.2V | 21 |
| P5V | 22 |
| P5V | 23 |
| GND | 24 |

J2

GND

P12V

CAPS 0.01u C62 | CAPES 10u/25v C2 | CAPS 0.1u C140 | SMC12AT3 D5

GND

CAPES 10u/25v C1 | CAPS 0.1u C139 | SMC12AT3 D1

N12V → 6,4,8

P15V → 6,4,7

CAPS 0.01u C9 | CAPES 10u/25v C99 | CAPS 0.1u C143 | SMC15AT3 D3

GND

CAPS 0.01u C100 | CAPES 10u/25v C10 | CAPS 0.1u C138 | SMC15AT3 D4

N15V → 6,4,7

TO HARD DISK

MOLEX4

P5V
GND
P12V
4,7,8

J7

| | | | |
|---|---|---|---|
| BLOCK: DOLEV_X_PRESS_MB | | | |
| PAR.SHT.NO * | | UPDATED TO | 17-DEC-95 |
| | | NAME | DATE |
| SCITEX | EDIT | ARIEH_S | 17-DEC-95 |
| | CHKD. | YAKOV_G | 17-DEC-95 |
| | DSND. | YAKOV_G | 17-DEC-95 |
| | APPD. | YAKOV_G | 17-DEC-95 |
| DWG.NO. 723B2C809 | REV. A | SHEET 5 | OF 8 |

/home2/user/1/USER/HADAS_MB_D/1.drw 17 DEC 95 15:27 last update: 17 DEC 95 15:18

# HOT SECTION

# 96 DIN CONNECTOR

----INDEXER/STROBE_5----

P18A

| | |
|---|---|
| 1 | SPARE_24 |
| 2 | GND |
| 3 | SPARE_25 |
| 4 | MTR_FBK_A |
| 5 | SPARE_4 |
| 6 | SPARE_26 |
| 7 | CARR_LFT |
| 8 | SPARE_27 |
| 9 | SPR_CRI_STR1 |
| 10 | STPR_ERR~ |
| 11 | P5V |
| 12 | SHTR_PWR~ |
| 13 | SPARE_28 |
| 14 | SPARE_29 |
| 15 | P5V |
| 16 | SPARE_30 |
| 17 | SPARE_31 |
| 18 | GND |
| 19 | SWEEP_ON~ |
| 20 | P5V |
| 21 | SPARE_32 |
| 22 | POL_A |
| 23 | SPARE_7 |
| 24 | POL_B~ |
| 25 | SPARE_33 |
| 26 | LEVEL_B |
| 27 | SPARE_9 |
| 28 | EXP_CLK_B~ |
| 29 | EXP_CLK_B |
| 30 | EXP_ID_CK~ |
| 31 | GND |
| 32 | P15V |

P18B

| | |
|---|---|
| 1 | SDA1 |
| 2 | SCL1 |
| 3 | ENC_INDEX |
| 4 | ENC_INDEX~ |
| 5 | ENC_CLK |
| 6 | ENC_CLK~ |
| 7 | CARR_RHT |
| 8 | SPARE_35 |
| 9 | SPARE_36 |
| 10 | GND |
| 11 | SPARE_37 |
| 12 | |
| 13 | SPARE_38 |
| 14 | OSC_CLK |
| 15 | GND |
| 16 | SPARE_11 |
| 17 | |
| 18 | SPARE_3 |
| 19 | EXP_CLK_A~ |
| 20 | GND |
| 21 | EXP_CLK_A |
| 22 | SPARE_40 |
| 23 | SPARE_23 |
| 24 | SPR_CRI_STR2 |
| 25 | SPARE_14 |
| 26 | SPARE_41 |
| 27 | SPARE_42 |
| 28 | SPARE_43 |
| 29 | SPARE_15 |
| 30 | SPARE_16 |
| 31 | SPARE_44 |
| 32 | CLEAR~ |

P18C

| | |
|---|---|
| 1 | SDA2 |
| 2 | SCL2 |
| 3 | MTR_FBK_B |
| 4 | SPARE_18 |
| 5 | SPARE_45 |
| 6 | SER_INT2~ |
| 7 | SPARE_46 |
| 8 | QSPGND |
| 9 | OSPGND |
| 10 | SPARE_47 |
| 11 | SP12V |
| 12 | SPARE_48 |
| 13 | SPARE_49 |
| 14 | SPARE_50 |
| 15 | SPARE_51 |
| 16 | END_SSP~ |
| 17 | SPARE_52 |
| 18 | STOP_SPRL~ |
| 19 | N5.2V |
| 20 | SPARE_AYE |
| 21 | POL_B |
| 22 | SPARE_53 |
| 23 | POL_A~ |
| 24 | |
| 25 | LEVEL_A |
| 26 | SPARE_54 |
| 27 | |
| 28 | SPARE_55 |
| 29 | SPARE_20 |
| 30 | N15V |
| 31 | GND |
| 32 | P15V |

P19A

| | |
|---|---|
| 1 | SPARE_24 |
| 2 | GND |
| 3 | SPARE_25 |
| 4 | MTR_FBK_A |
| 5 | SPARE_4 |
| 6 | SPARE_26 |
| 7 | CARR_LFT |
| 8 | SPARE_27 |
| 9 | SPR_CRI_STR1 |
| 10 | STPR_ERR~ |
| 11 | P5V |
| 12 | SHTR_PWR~ |
| 13 | SPARE_28 |
| 14 | SPARE_29 |
| 15 | P5V |
| 16 | SPARE_30 |
| 17 | SPARE_31 |
| 18 | GND |
| 19 | SWEEP_ON~ |
| 20 | P5V |
| 21 | SPARE_32 |
| 22 | POL_A |
| 23 | SPARE_7 |
| 24 | POL_B~ |
| 25 | SPARE_33 |
| 26 | LEVEL_B |
| 27 | SPARE_9 |
| 28 | EXP_CLK_B~ |
| 29 | EXP_CLK_B |
| 30 | EXP_ID_CK~ |
| 31 | GND |
| 32 | P15V |

P19B

| | |
|---|---|
| 1 | SDA1 |
| 2 | SCL1 |
| 3 | ENC_INDEX |
| 4 | ENC_INDEX~ |
| 5 | ENC_CLK |
| 6 | ENC_CLK~ |
| 7 | CARR_RHT |
| 8 | SPARE_35 |
| 9 | SPARE_36 |
| 10 | GND |
| 11 | SPARE_37 |
| 12 | |
| 13 | SPARE_38 |
| 14 | OSC_CLK |
| 15 | GND |
| 16 | SPARE_11 |
| 17 | |
| 18 | SPARE_3 |
| 19 | EXP_CLK_A~ |
| 20 | GND |
| 21 | EXP_CLK_A |
| 22 | SPARE_40 |
| 23 | SPARE_23 |
| 24 | SPR_CRI_STR2 |
| 25 | SPARE_14 |
| 26 | SPARE_41 |
| 27 | SPARE_42 |
| 28 | SPARE_43 |
| 29 | SPARE_15 |
| 30 | SPARE_16 |
| 31 | SPARE_44 |
| 32 | CLEAR~ |

P19C

| | |
|---|---|
| 1 | |
| 2 | SDA2 |
| 3 | SCL2 |
| 4 | MTR_FBK_B |
| 5 | SPARE_18 |
| 6 | SPARE_45 |
| 7 | SER_INT2~ |
| 8 | SPARE_46 |
| 9 | OSPGND |
| 10 | OSPGND |
| 11 | SPARE_47 |
| 12 | SP12V |
| 13 | SPARE_48 |
| 14 | SPARE_49 |
| 15 | SPARE_50 |
| 16 | SPARE_51 |
| 17 | END_SSP~ |
| 18 | SPARE_52 |
| 19 | STOP_SPRL~ |
| 20 | N5.2V |
| 21 | SPARE_AYE |
| 22 | POL_B |
| 23 | SPARE_53 |
| 24 | POL_A~ |
| 25 | |
| 26 | LEVEL_A |
| 27 | SPARE_54 |
| 28 | |
| 29 | SPARE_55 |
| 30 | SPARE_20 |
| 31 | N15V |
| 32 | GND |

OPTIONAL

P5V

CAPS 0.1u C31

GND

VCC=P5V

X24025

CNT_U1

SCL2 R13 220

SDA2 R14 220

R12

U6

GND

---- OMC ----

P17A

| | |
|---|---|
| 1 | CUTTER_RHT |
| 2 | CUTTER_LFT |
| 3 | N_PUNCH_HP |
| 4 | N_PUNCH_29 |
| 5 | SHTR_PWR~ |
| 6 | EXP_DATA |
| 7 | CARR_LFT |
| 8 | BRLS~ |
| 9 | PUNCH_YES~ |
| 10 | INPT_CS_IN |
| 11 | P5V |
| 12 | SPARE_NIR |
| 13 | R_PS_O_CS |
| 14 | INT_LOCK_1 |
| 15 | P5V |
| 16 | RF_SEL |
| 17 | OUT_CASET~ |
| 18 | GND |
| 19 | SWEEP_ON~ |
| 20 | P5V |
| 21 | END_OF_CUT |
| 22 | PROS_REDY~ |
| 23 | SPARE_7 |
| 24 | N_PUNCH_24 |
| 25 | DRV_OVRLOAD |
| 26 | ENC_ACCUM |
| 27 | N_SOL_HP |
| 28 | DC_BRLS_CLK~ |
| 29 | GND_PROS |
| 30 | EXP_ID_CK~ |
| 31 | GND |
| 32 | P15V |

P17B

| | |
|---|---|
| 1 | SDA1 |
| 2 | SCL1 |
| 3 | ENC_INDEX |
| 4 | ENC_INDEX~ |
| 5 | ENC_CLK |
| 6 | ENC_CLK~ |
| 7 | CARR_RHT |
| 8 | DC_BRLS_CLR~ |
| 9 | ID_0 |
| 10 | GND |
| 11 | FLM_IN_LD_R |
| 12 | SPARE_O_7 |
| 13 | ENC_LD_SHIFT |
| 14 | OSC_CLK |
| 15 | GND |
| 16 | SPARE_11 |
| 17 | AMP_SEL_2 |
| 18 | VCC_PROS |
| 19 | EXP_CLK_A~ |
| 20 | GND |
| 21 | EXP_CLK_A |
| 22 | LASER_INT |
| 23 | EXTRA_CURRENT |
| 24 | VM_B_TEST |
| 25 | ID_2 |
| 26 | MTRS_FB_A |
| 27 | OUT_DEV_SEL |
| 28 | LASER_LEVEL |
| 29 | VM_TEST |
| 30 | SPARE_16 |
| 31 | N12V |
| 32 | DAT_P5V |

P17C

| | |
|---|---|
| 1 | CAS_MEM_BUS |
| 2 | SDA2 |
| 3 | SCL2 |
| 4 | EXP_DATA_B~ |
| 5 | DC_BRLS_OK~ |
| 6 | LD_DR_CLSD |
| 7 | EXP_DATA~ |
| 8 | UD_DR_CLSD |
| 9 | FLM_O_UD_R |
| 10 | FLM_O_CS_M |
| 11 | ENC_UD_SHIFT |
| 12 | TX_PROS |
| 13 | CONV_READY~ |
| 14 | RESET_DRV~ |
| 15 | FEEDING_FILM |
| 16 | SPARE_RIN |
| 17 | SPARE_008 |
| 18 | LASER_VALUE |
| 19 | STOP_SPRL~ |
| 20 | N5.2V |
| 21 | AMP_SEL_1 |
| 22 | RX_PROS |
| 23 | SPARE_53 |
| 24 | LASER_ON~ |
| 25 | LDR_Z |
| 26 | FILM_GEND |
| 27 | ID_1 |
| 28 | MOTOR_ON~ |
| 29 | EXP_DATA_B |
| 30 | SPARE_20 |
| 31 | N15V |
| 32 | GND |

P16A

| | |
|---|---|
| 1 | CUTTER_RHT |
| 2 | CUTTER_LFT |
| 3 | N_PUNCH_HP |
| 4 | N_PUNCH_29 |
| 5 | SHTR_PWR~ |
| 6 | EXP_DATA |
| 7 | CARR_LFT |
| 8 | BRLS~ |
| 9 | PUNCH_YES~ |
| 10 | INPT_CS_IN |
| 11 | P5V |
| 12 | SPARE_NIR |
| 13 | R_PS_O_CS |
| 14 | INT_LOCK_1 |
| 15 | P5V |
| 16 | RF_SEL |
| 17 | OUT_CASET~ |
| 18 | GND |
| 19 | SWEEP_ON~ |
| 20 | P5V |
| 21 | END_OF_CUT |
| 22 | PROS_REDY~ |
| 23 | SPARE_7 |
| 24 | N_PUNCH_24 |
| 25 | DRV_OVRLOAD |
| 26 | ENC_ACCUM |
| 27 | N_SOL_HP |
| 28 | DC_BRLS_CLK~ |
| 29 | GND_PROS |
| 30 | EXP_ID_CK~ |
| 31 | GND |
| 32 | P15V |

P16B

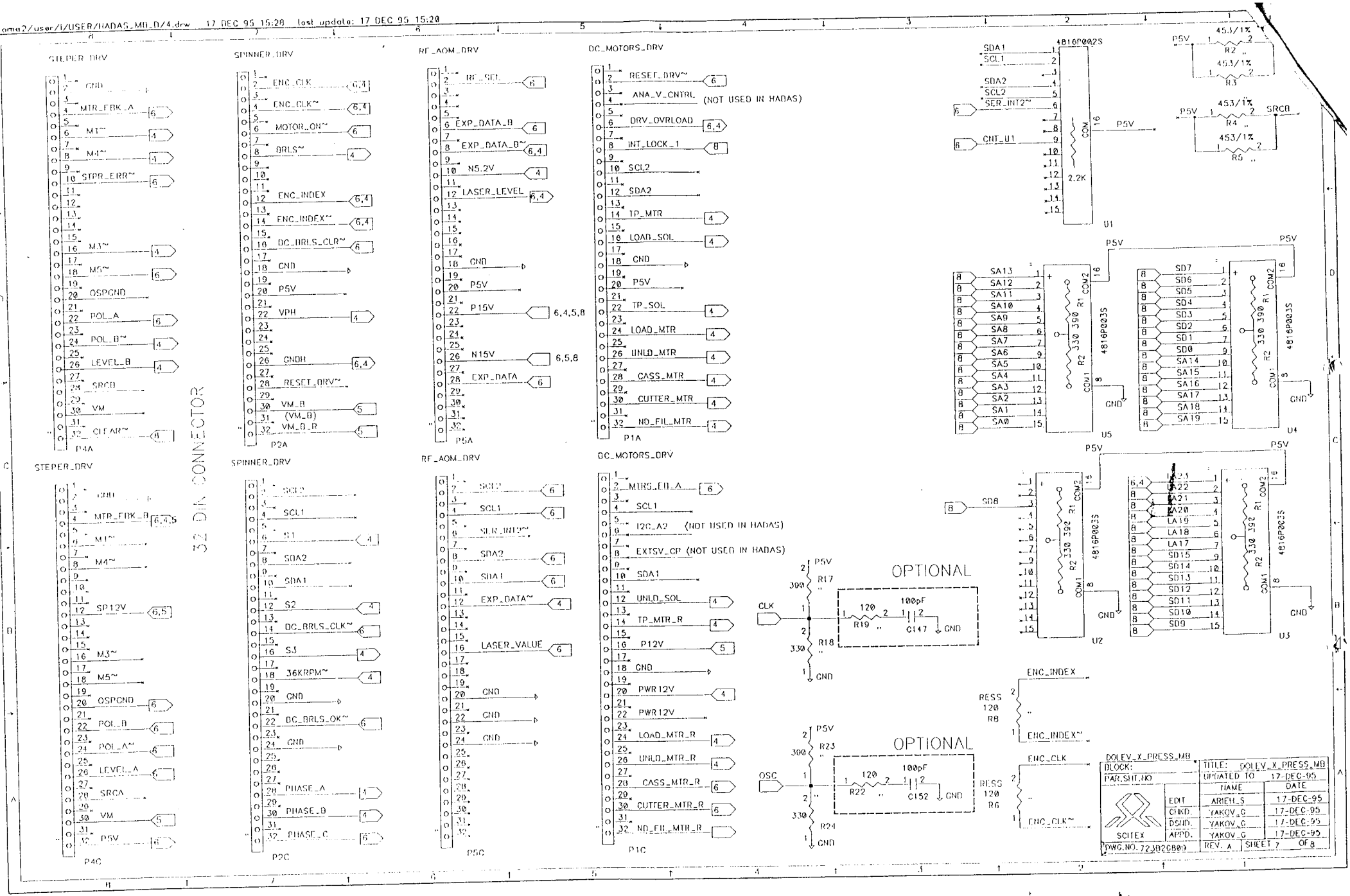
| | |
|---|---|
| 1 | SDA1 |
| 2 | SCL1 |
| 3 | ENC_INDEX |
| 4 | ENC_INDEX~ |
| 5 | ENC_CLK |
| 6 | ENC_CLK~ |
| 7 | CARR_RHT |
| 8 | DC_BRLS_CLR~ |
| 9 | ID_0 |
| 10 | GND |
| 11 | FLM_IN_LD_R |
| 12 | SPARE_O_7 |
| 13 | ENC_LD_SHIFT |
| 14 | OSC_CLK |
| 15 | GND |
| 16 | SPARE_11 |
| 17 | AMP_SEL_2 |
| 18 | VCC_PROS |
| 19 | EXP_CLK_A~ |
| 20 | GND |
| 21 | EXP_CLK_A |
| 22 | LASER_INT |
| 23 | EXTRA_CURRENT |
| 24 | VM_B_TEST |
| 25 | ID_2 |
| 26 | MTRS_FB_A |
| 27 | OUT_DEV_SEL |
| 28 | LASER_LEVEL |
| 29 | VM_TEST |
| 30 | SPARE_16 |
| 31 | N12V |
| 32 | DAT_P5V |

P16C

| | |
|---|---|
| 1 | CAS_MEM_BUS |
| 2 | SDA2 |
| 3 | SCL2 |
| 4 | EXP_DATA_B~ |
| 5 | DC_BRLS_OK~ |
| 6 | LD_DR_CLSD |
| 7 | EXP_DATA~ |
| 8 | UD_DR_CLSD |
| 9 | FLM_O_UD_R |
| 10 | FLM_O_CS_M |
| 11 | ENC_UD_SHIFT |
| 12 | TX_PROS |
| 13 | CONV_READY~ |
| 14 | RESET_DRV~ |
| 15 | FEEDING_FILM |
| 16 | SPARE_RIN |
| 17 | SPARE_008 |
| 18 | LASER_VALUE |
| 19 | STOP_SPRL~ |
| 20 | N5.2V |
| 21 | AMP_SEL_1 |
| 22 | RX_PROS |
| 23 | SPARE_53 |
| 24 | LASER_ON~ |
| 25 | LDR_Z |
| 26 | FILM_GEND |
| 27 | ID_1 |
| 28 | MOTOR_ON~ |
| 29 | EXP_DATA_B |
| 30 | SPARE_20 |
| 31 | N15V |
| 32 | GND |

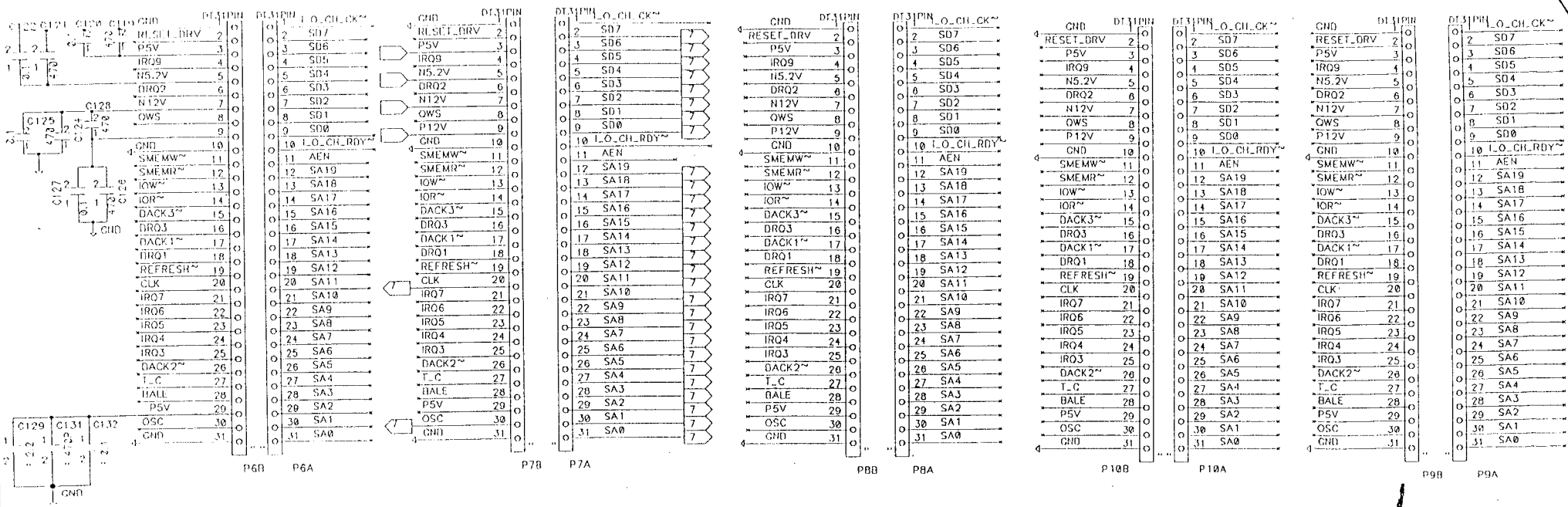
P5V 2.2K RESS_1 R11 OPTIONAL

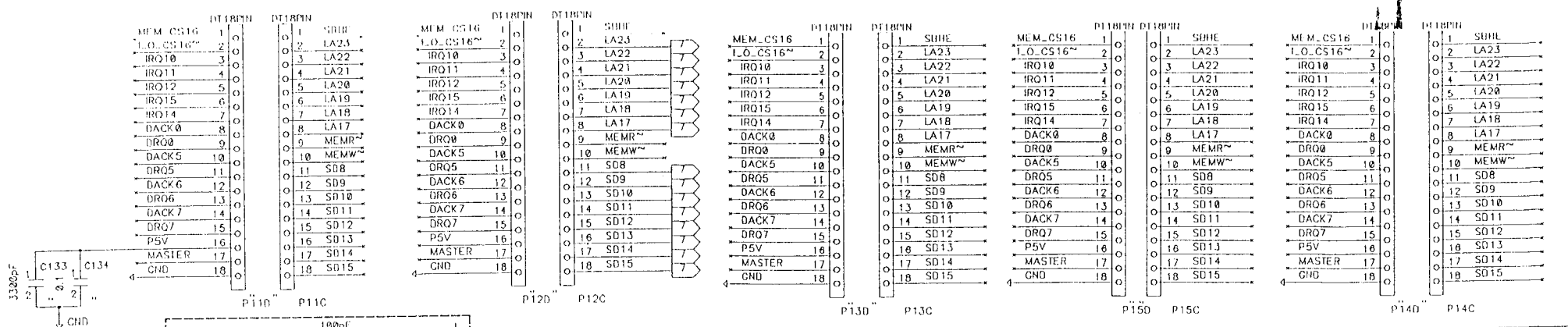
| | | | |
|---|---|---|---|
| BLOCK: | DQLEV_X_PRE | SUMB | DQLEV_X_PRESS_MB |
| PAR.SHT.NO | | UPDATED TO | 17-DEC-95 |
| | | NAME | DATE |
| SCITEX | EDIT | ARIEH_S | 17-DEC-95 |
| | CHKD. | YAKOV_G | 17-DEC-95 |
| | DSND. | YAKOV_G | 17-DEC-95 |
| | APPD. | YAKOV_G | 17-DEC-95 |
| DWG.NO. 723B20009 | | REV. A | SHEET 6 OF 8 |

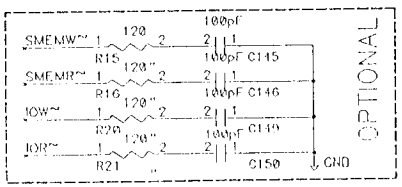

STEPER_DRV
GND
MTR_FBK_A
M1~
M4~
STPR_ERR~
M3~
M5~
OSPGND
POL_A
POL_B~
LEVEL_B
SRCB
VM
CLEAR~
P4A
32 DIN CONNECTOR
SPINNER_DRV
ENC_CLK
ENC_CLK~
MOTOR_ON~
BRLS~
ENC_INDEX
ENC_INDEX~
DC_BRLS_CLR~
GND
P5V
VPH
GNDH
RESET_DRV~
VM_B
(VM_B)
VM_B_R
P2A
RF_AOM_DRV
RF_SEL
EXP_DATA_B
EXP_DATA_B~
N5.2V
LASER_LEVEL
GND
P5V
P15V
N15V
EXP_DATA
P5A
DC_MOTORS_DRV
RESET_DRV~
ANA_V_CNTRL
(NOT USED IN HADAS)
DRV_OVRLOAD
INT_LOCK_1
SCL2
SDA2
TP_MTR
LOAD_SOL
GND
P5V
TP_SOL
LOAD_MTR
UNLD_MTR
CASS_MTR
CUTTER_MTR
ND_FIL_MTR
P1A
STEPER_DRV
GND
MTR_FBK_B
M1~
M4~
SP12V
M3~
M5~
OSPGND
POL_B
POL_A~
LEVEL_A
SRCA
VM
P5V
P4C
SPINNER_DRV
SCL2
SCL1
S1
SDA2
SDA1
S2
DC_BRLS_CLK~
S3
36KRPM~
GND
DC_BRLS_OK~
GND
PHASE_A
PHASE_B
PHASE_C
P2C
RF_AOM_DRV
SCL2
SCL1
SLR_INT2~
SDA2
SDA1
EXP_DATA~
LASER_VALUE
GND
GND
GND
P5C
DC_MOTORS_DRV
MTRS_FLT_A
SCL1
I2C_A2 (NOT USED IN HADAS)
EXTSV_CP (NOT USED IN HADAS)
SDA1
UNLD_SOL
TP_MTR_R
P12V
GND
PWR12V
PWR12V
LOAD_MTR_R
UNLD_MTR_R
CASS_MTR_R
CUTTER_MTR_R
ND_FIL_MTR_R
P1C
4816P002S
SDA1
SCL1
SDA2
SCL2
SER_INT2~
CNT_U1
COM
2.2K
U1
P5V
453/1%
R2
R3
R4
R5
SRCB
4816P003S
SA13
SA12
SA11
SA10
SA9
SA8
SA7
SA6
SA5
SA4
SA3
SA2
SA1
SA0
R1 COM2
R2 330 390
COM1
U5
SD7
SD6
SD5
SD4
SD3
SD2
SD1
SD0
SA14
SA15
SA16
SA17
SA18
SA19
U4
SD8
U2
SA23
SA22
SA21
SA20
LA19
LA18
LA17
SD15
SD14
SD13
SD12
SD11
SD10
SD9
U3
OPTIONAL
CLK
R17
R18
R19
C147
100pF
120
GND
OSC
R23
R24
R22
C152
RESS
120
R8
R6
ENC_INDEX
ENC_INDEX~
ENC_CLK
ENC_CLK~
DOLEV_X_PRESS_MB
BLOCK:
PAR.SHT.NO
TITLE: DOLEV_X_PRESS_MB
UPDATED TO 17-DEC-95
NAME
DATE
EDIT ARIEH_S 17-DEC-95
CHKD. YAKOV_G 17-DEC-95
DSND. YAKOV_G 17-DEC-95
APPD. YAKOV_G 17-DEC-95
SCITEX
DWG.NO. 723B20809
REV. A
SHEET 7 OF 8

/home2/user/1/USER/HADAS_MB_0/5.drw 17 DEC 95 15:26 last update: 17 DEC 95 15:18

# HOT SECTION




# AT BUS CONNECTOR

| | | | |
|---|---|---|---|
| BLOCK: DOLEV_X_P | | FILENAME: DOLEV_X_PRESS_MB | |
| PAR.SHT.NO | . | UPDATED TO | 17-DEC-95 |
| | | NAME | DATE |
| SCITEX | EDIT. | ARIEH_S | 17-DEC-95 |
| | CHKD. | YAKOV_G | 17-DEC-95 |
| | DSND. | YAKOV_G | 17-DEC-95 |
| | APPD. | YAKOV_G | 17-DEC-95 |
| DWG.NO. 723B2G809 | | REV. A | SHEET 8 OF 8 |