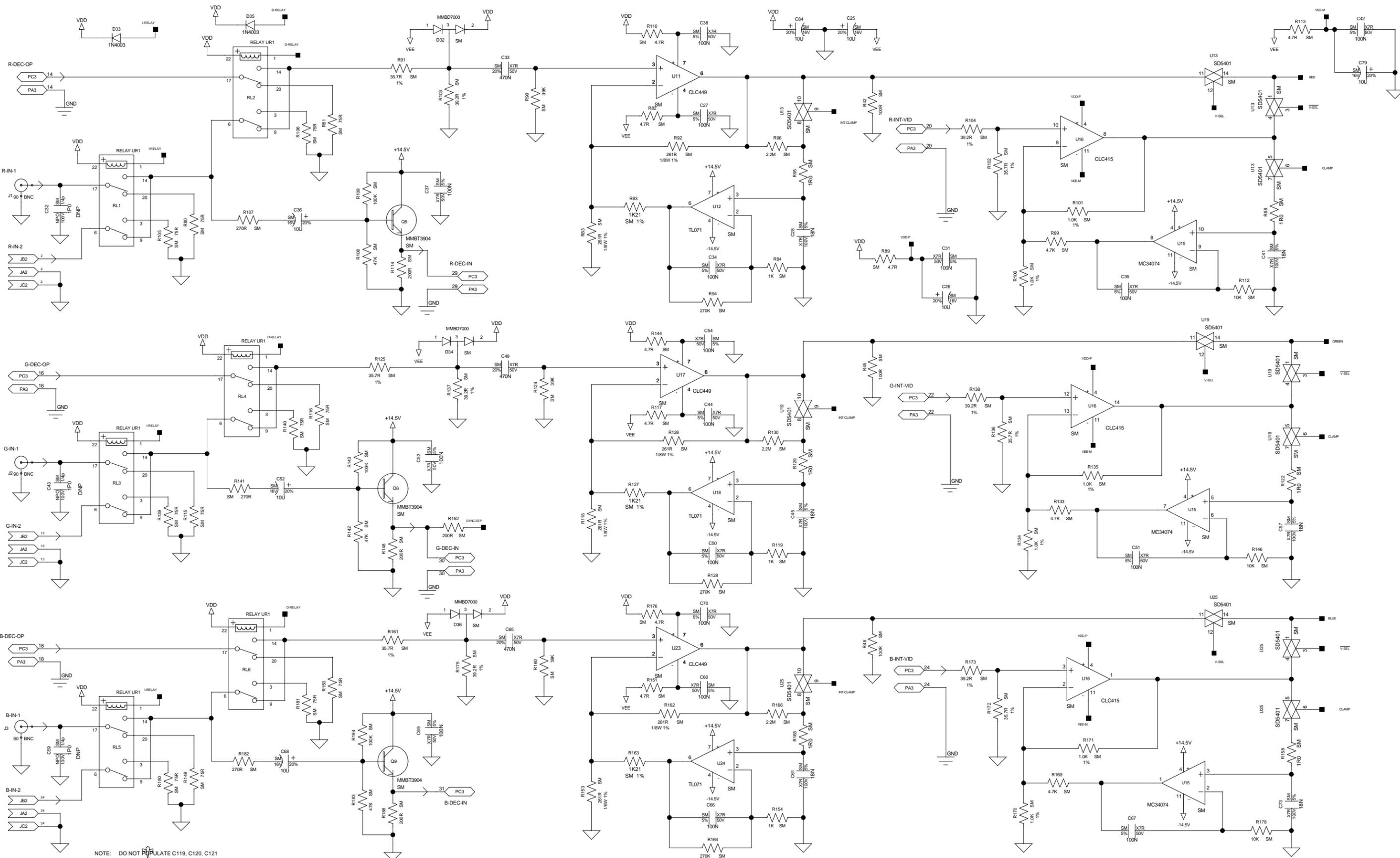


A

B

C

D

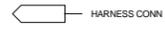


NOTE: DO NOT POPULATE C119, C120, C121

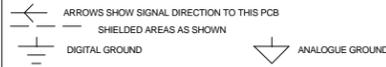
NOTES:

LEGEND

ALL RESISTORS ARE 5% TOL UNLESS OTHERWISE SHOWN
 ALL CAPACITORS ARE 10% TOL & 50V UNLESS OTHERWISE SHOWN
 THE FOLLOWING ARE MALE/FEMALE MOTHERBOARD CONNECTORS



THIS PCB IS SENSITIVE TO ELECTROSTATIC DISCHARGE



| ISSUE | DATE | ISSUE | DATE |
|-------|---------|-------|---------|
| 1 | 14MARG6 | 3 | 28MARG6 |
| 2 | 21MARG6 | | |

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PROJECTION SYSTEMS
 © COPYRIGHT

TITLE: VIDEO INPUT MODULE (VIM)
 SCHEMATIC: 00-280335-03P
 PCB: 50-002035-03P

SHEET 1 OF 6

A

B

C

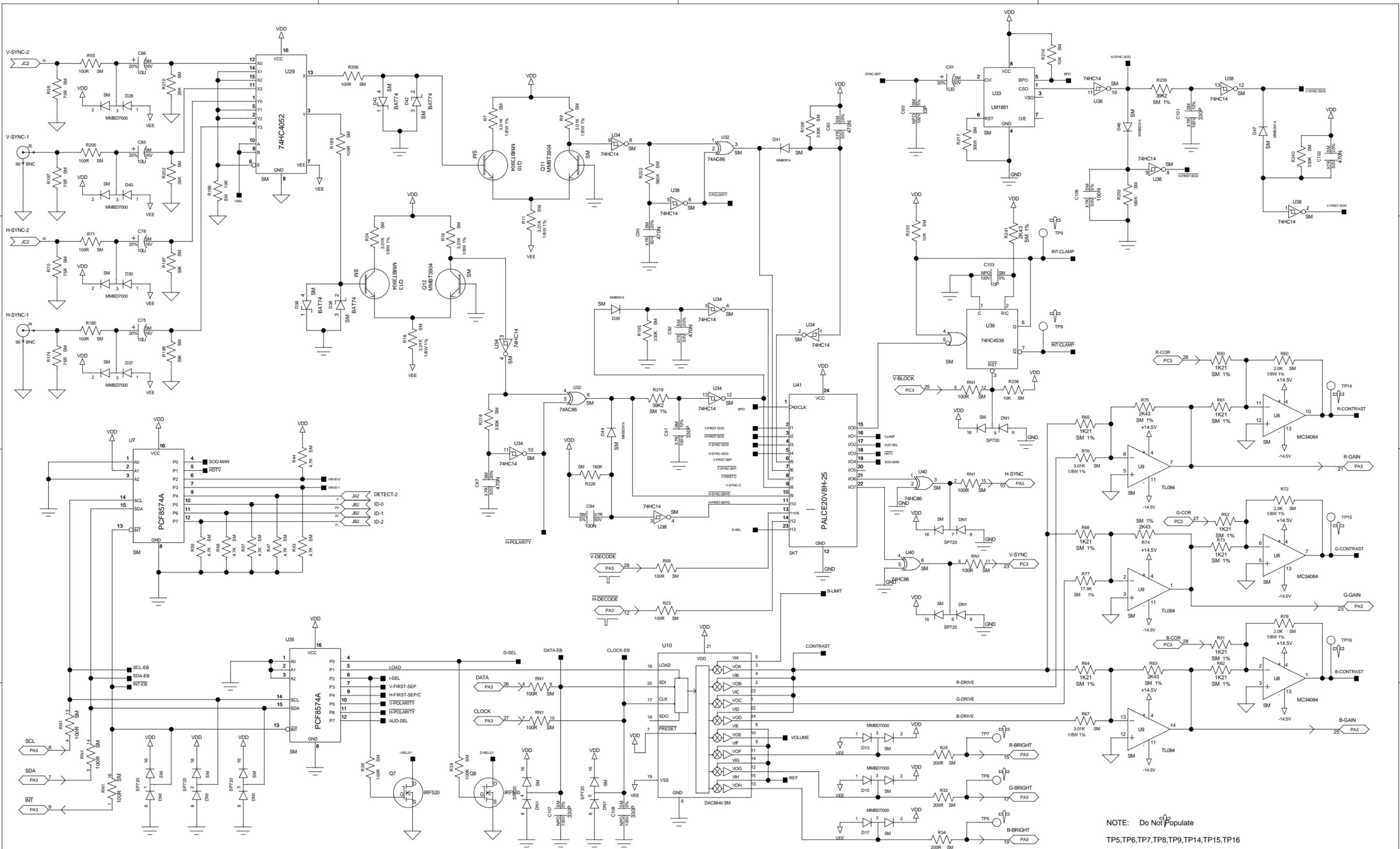
D

A

B

C

D



NOTE: Do Not Populate
 TP5,TP6,TP7,TP8,TP9,TP14,TP15,TP16

NOTES:
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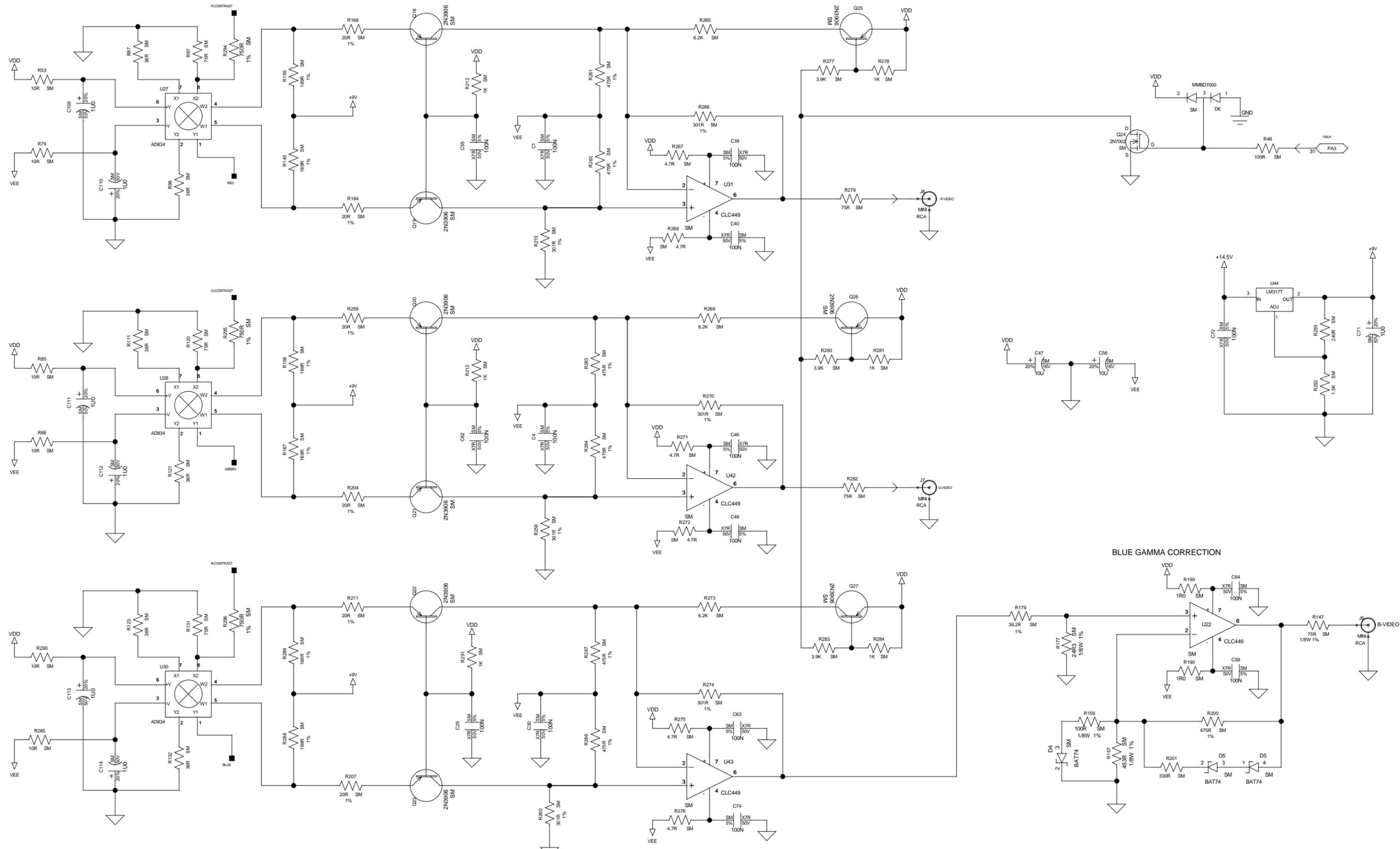
LEGEND
 MALE EURO
 FEMALE EURO
 HARNES CONN

THIS PCB IS SENSITIVE TO ELECTROSTATIC DISCHARGE
 ARROWS SHOW SIGNAL DIRECTION TO THIS PCB
 SHIELDED AREAS AS SHOWN
 DIGITAL GROUND
 ANALOGUE GROUND

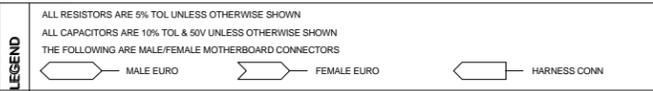
| ISSUE | DATE | ISSUE | DATE |
|-------|---------|-------|---------|
| 1 | 14MAR96 | 3 | 28MAR96 |
| 2 | 21MAR96 | | |

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| PROJECTION SYSTEMS | TITLE: | D |
|-----------------------------|-------------------------|-----------------|
| | VIDEO INPUT MODULE (RM) | |
| SCHEMATIC: 00-280335-03P | PCB: 00-002035-03P | SHEET 3 OF 6 |



NOTES:
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| ISSUE | DATE | ISSUE | DATE |
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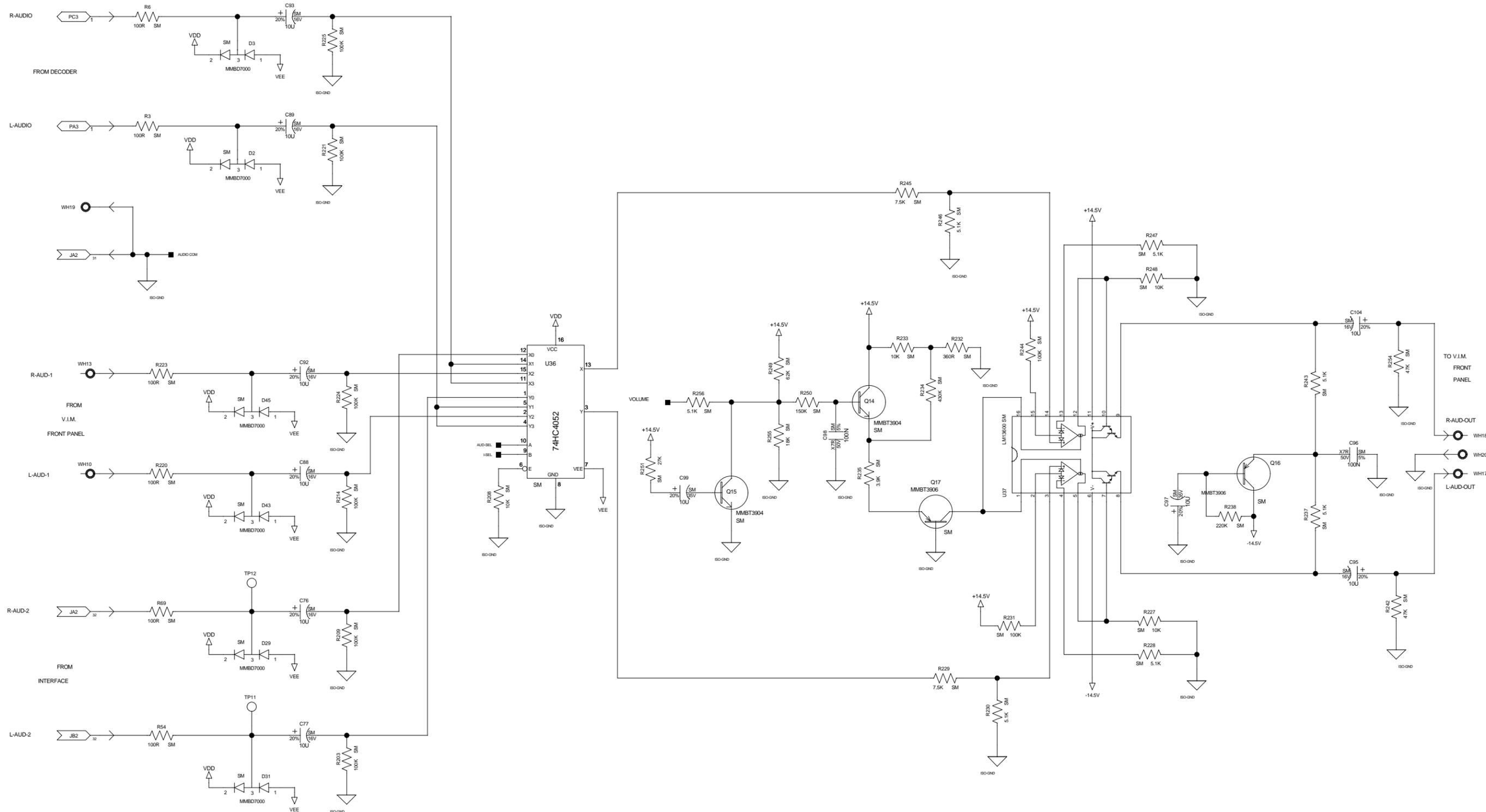
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|-------------------------|---------------------------------|--------------|
| PROJECTION SYSTEMS | TITLE: VIDEO INPUT MODULE (VIM) | D |
| SCHMATIC: 00-280335-03P | PCB: 50-002035-03P | SHEET 3 OF 6 |

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D



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MALE EURO
 FEMALE EURO
 HARNESS CONN

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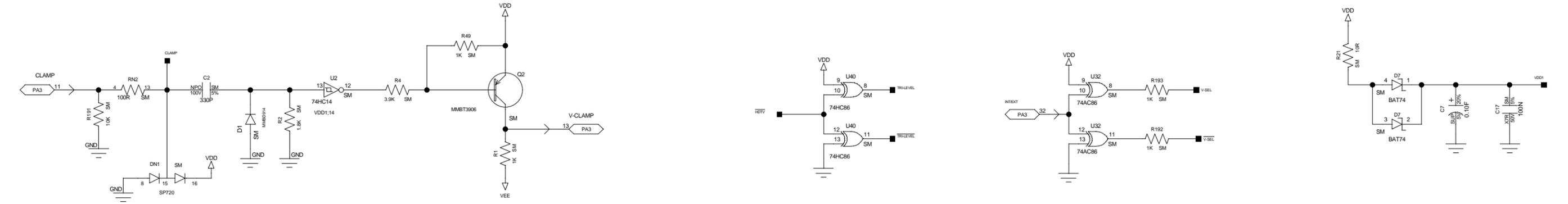
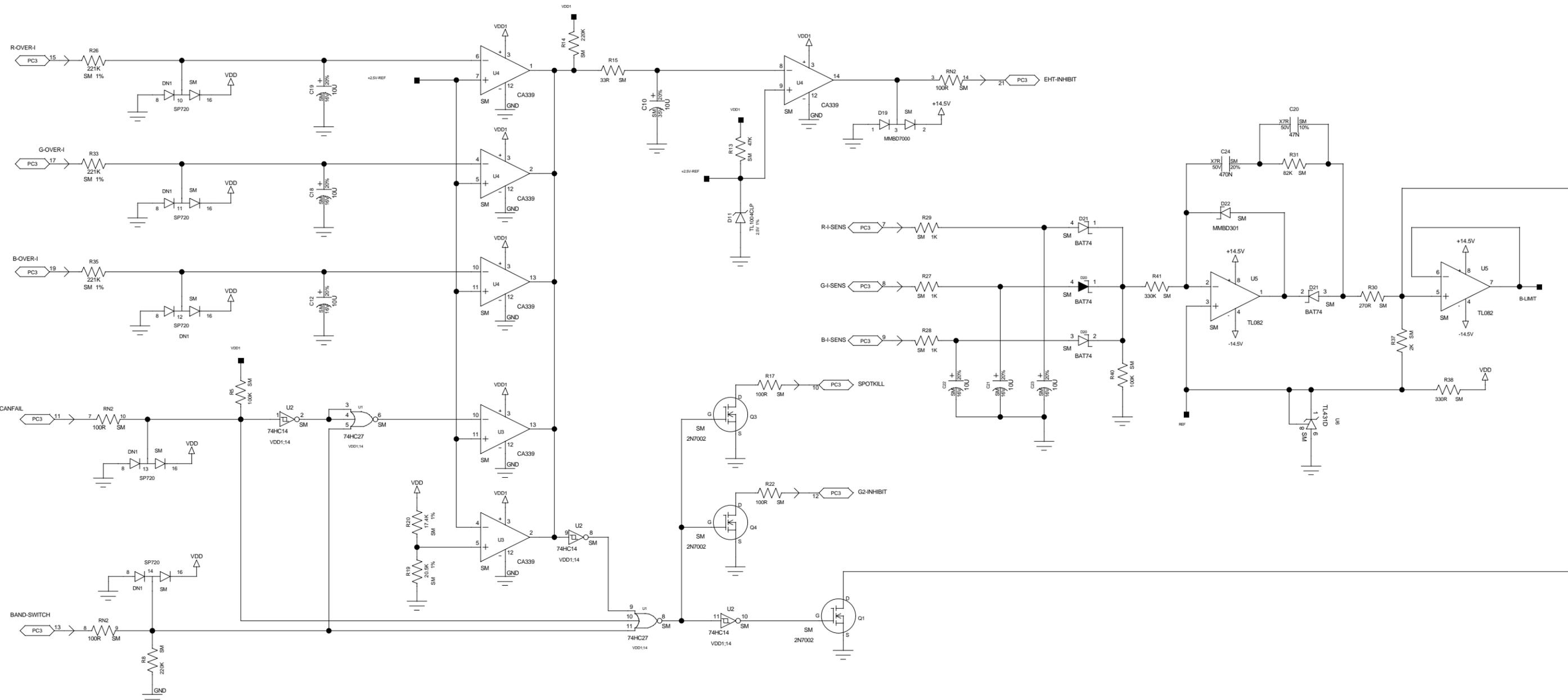
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|------------|--------------------------|--------------|
| TITLE: | VIDEO INPUT MODULE (VIM) | D |
| SCHEMATIC: | 00-280335-03P | SHEET 4 OF 8 |
| PCB: | 50-002035-03P | |

A

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D



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 FEMALE EURO
 HARNESS CONN

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| ISSUE | DATE | ISSUE | DATE |
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| 1 | 14MAR96 | 3 | 28MAR96 |
| 2 | 21MAR96 | | |

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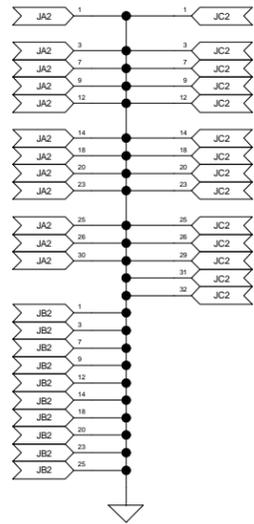
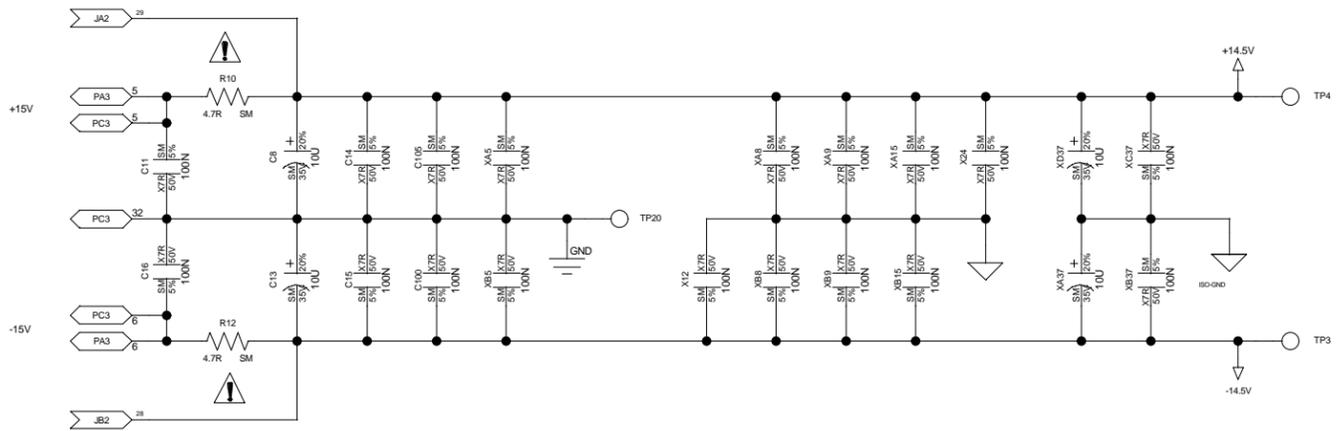
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|--------------------------|---------------------------------|--------------|
| PROJECTION SYSTEMS | TITLE: VIDEO INPUT MODULE (RHS) | D |
| SCHEMATIC: 00-280335-03P | PCB: 50-002035-03P | SHEET 5 OF 6 |

A

B

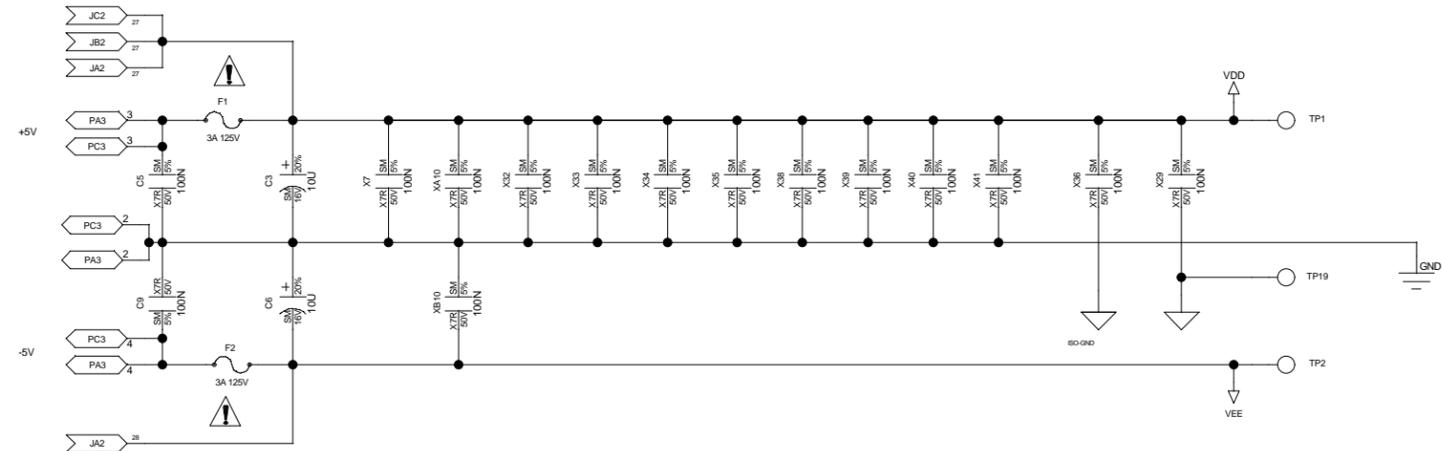
C

D

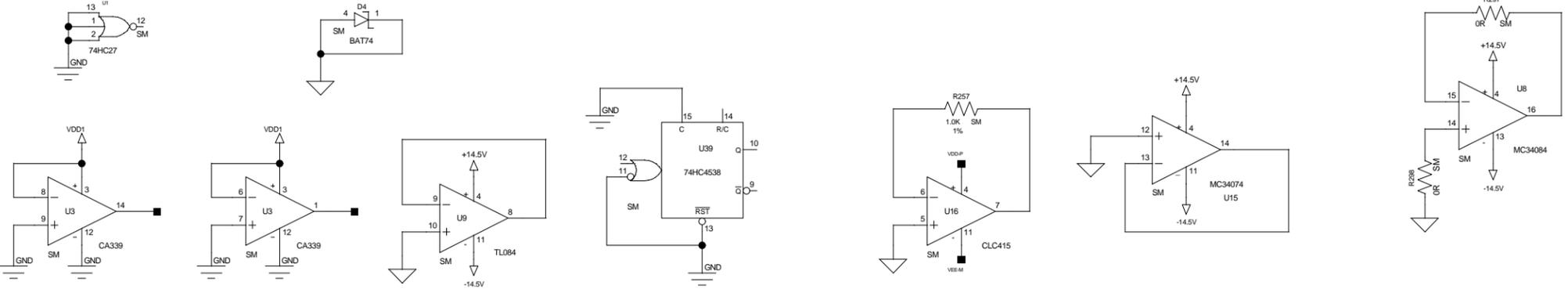


IMPLICIT CHART

| REFDES | SYMBOL | VEE | VDD1 | VDD | GND | ANGND |
|--------|----------|-----|------|-----|-----|--|
| J1 | BNC | | | | | 3 4 |
| J2 | BNC | | | | | 3 4 |
| J3 | BNC | | | | | 3 4 |
| J4 | BNC | | | | | 3 4 |
| J5 | BNC | | | | | 3 4 |
| J6 | RCA | | | | | 3 |
| J7 | RCA | | | | | 3 |
| J8 | RCA | | | | | 3 |
| RL1 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| RL2 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| RL3 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| RL4 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| RL5 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| RL6 | RELAYUR1 | | | | | 2 4 5 7 8 10 13 15 16 18 19 21 |
| U1 | 74HC27 | | 14 | | 7 | |
| U2 | 74HC14 | | 14 | | 7 | |
| U13 | SD5401 | 2 | | | | |
| U19 | SD5401 | 2 | | | | |
| U25 | SD5401 | 2 | | | | |
| U32 | 74AC86 | | 14 | 7 | | |
| U34 | 74HC14 | | 14 | 7 | | |
| U38 | 74HC14 | | 14 | 7 | | |
| U39 | 74HC4538 | | 16 | 8 | | |
| U40 | 74HC86 | | 14 | 7 | | |



UNUSED COMPONENTS



ADDITIONAL BILL ITEMS

| PART NUMBER | QTY | DESCRIPTION |
|---------------|-----|-----------------------|
| 14-AD124-01P | 1 | PALCE20V84-20MS (SM1) |
| 14-P3541-01P | 0 | PROGRAM FOR U41 |
| 92-002035-03P | 1 | P.C.B. |
| 54-002032-01P | 1 | LABEL BLANK |
| 54-018036-01P | 1 | LABEL ISSUE |
| 56-260335-03P | 1 | L.O.M. |

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PROJECTION SYSTEMS
 TITLE: VIDEO INPUT MODULE (0A8)
 SCHEMATIC: 00-260335-03P
 PCB: 50-002035-03P
 SHEET 6 OF 6

A

B

C

D